

#### Disclaimer

The following report(s) provides findings from an FDA-initiated query using Sentinel. While Sentinel queries may be undertaken to assess potential medical product safety risks, they may also be initiated for various other reasons. Some examples include determining a rate or count of an identified health outcome of interest, examining medical product use, exploring the feasibility of future, more detailed analyses within Sentinel, and seeking to better understand Sentinel capabilities.

Data obtained through Sentinel are intended to complement other types of evidence such as preclinical studies, clinical trials, postmarket studies, and adverse event reports, all of which are used by FDA to inform regulatory decisions regarding medical product safety. The information contained in this report is provided as part of FDA's commitment to place knowledge acquired from Sentinel in the public domain as soon as possible. Any public health actions taken by FDA regarding products involved in Sentinel queries will continue to be communicated through existing channels.

FDA wants to emphasize that the fact that FDA has initiated a query involving a medical product and is reporting findings related to that query does not mean that FDA is suggesting health care practitioners should change their prescribing practices for the medical product or that patients taking the medical product should stop using it. Patients who have questions about the use of an identified medical product should contact their health care practitioners.

The following report contains a description of the request, request specifications, and results from the modular program run(s).

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### Overview for Request: cder\_mpl2p\_wp009, Report 1 of 2

Request ID: cder\_mpl2p\_wp009\_nsdp\_v02

**Request Description:** In this request we estimated the association between apixaban compared to warfarin and risk of gastrointestinal bleeding, intracranial hemorrhage, and ischemic stroke in the Sentinel Distributed Database (SDD).

<u>Sentinel Routine Querying Module:</u> Cohort Identification and Descriptive Analysis (CIDA) module, version 5.4.4 with Propensity Score Analysis and additional programming

<u>Data Source:</u> We distributed this request to 8 Data Partners, on January 22, 2019. In this report, analyses were restricted to DP 1-7 only. The study period included data from December 28, 2012 to June 30, 2018. Please see Appendix A for a list of dates of available data for each Data Partner.

<u>Study Design:</u> We used a retrospective new-user cohort design to estimate the association between apixaban compared to warfarin and risk of gastrointestinal bleeding, intercranial hemorrhage, and ischemic stroke. We further stratified data by analysis type, age, and epidsode gap. Graphs predicting propensity score distributions are included in this report.

**Exposure and Comparator:** The exposure of interest was apixaban. The comparator treatment was warfarin. We defined the exposure and comparator drugs using National Drug Codes (NDCs) recorded in outpatient pharmacy dispensings. Please see Appendix B for a list of generic and brand names of medical products used to define the exposure and comparator drugs.

Outcomes of Interest: The outcomes of interest were gastrointestinal bleeding, intercranial hemmorrhage, and ischemic stroke. We defined gastrointestinal hemorrhage as one International Classification of Diseases, Ninth and Tenth Revisions, Clinical Modification (ICD-9-CM/ICD-10-CM) diagnosis code from "Gastrointestinal Bleeding - List 1"(Appendix C) as primary diagnosis from inpatient encounter OR one ICD-9-CM/ICD-10-CM diagnosis code from "Gastrointestinal Bleeding - List 2" (Appendix C) as primary diagnosis from inpatient encounter AND one ICD-9-CM/ICD-10-CM diagnosis code from "Gastrointestinal Bleeding - List 1" as secondary or unspecified diagnosis from inpatient encounter on the same day. We defined intracranial hemorrhage and ischemic stroke using ICD-9-CM and ICD-10-CM diagnosis codes flagged as a primary diagnosis in an inpatient encounter. We excluded patients from the analysis if they had evidence of the outcome on the day of exposure initiation or in the 183 days preceding exposure initiation. Please see Appendix C for a list of diagnosis codes used to define the outcomes.

Cohort Eligibility Criteria: We required members included in the cohort to be continuously enrolled in health plans with both medical and drug coverage for at least 183 days prior to their first qualifying exposure (index) during which gaps in coverage of up to 45 days were allowed. Index was defined as no use of apixaban, dabigatran, edoxaban, rivaroxaban, or warfarin in the 183 days preceding the day of exposure (index date). We included the following age groups: 21-64, 65-74, 75+ years. We required patients to have evidence of atrial fibrillation in the 183 days preceding and including the index date. We excluded patients from the cohort if they had evidence of dialysis, kidney replacement, deep vein thrombosis, pulmonary embolism, joint replacement, mitral stenosis, valve replacement or valve repair in the 183 days prior to and including the index date. We assessed all exclusion conditions in any care setting, except for dialysis, which was only assessed in outpatient care settings. Additionally, we excluded patients from the analysis if they had evidence of any of the outcomes of interest in the 183 days preceding and including the index date. We defined inclusion and exclusion criteria using NDCs, ICD-9-CM, ICD-10-CM, International Classification of Diseases, Tenth Revision, Procedural Coding System (ICD-10-PCS), and Current Procedural Terminology, Fourth Edition (CPT-4) codes. Please see Appendices C-E for a list of specific codes used to define cohort eligibility.

Follow-up: We determined follow-up time by the length of the exposure episodes and censored upon prespecified criteria met. We defined exposure episode lengths using outpatient pharmacy dispensing days supplied to create a sequence of continuous exposure. We considered exposure episodes continuous if gaps in days supplied were 3 days or shorter. We added an episode extension of 3 days to the end of each exposure episode. We conducted a sensitivity analysis to extend the gap and episode extension to 14 days. Follow-up began on the day after exposure initiation and continued until the first occurrence of any of the following: 1) outcome occurrence; 2) initiation of dabigatran, edoxaban, rivaroxaban, or switch to exposure in comparison; 3) disenrollment; 4) recorded death; 5) end of exposure episode; 6) end of query period; or 7) end of available data. Only the first valid exposure episode that occurred during the study period was included per patient. Please see Appendix D for a list of generic and brand names of medical products used to define exposure incidence and censoring Criteria in this request.

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#### Overview for Request: cder\_mpl2p\_wp009, Report 1 of 2

<u>Baseline Covariates:</u> Please refer to Appendices F-I for a list of covariates, codes, and evaluation windows used to define covariates.

Effect Estimates: For each comparison, a logistic regression model was fit, separately for each outcome analysis, to estimate the propensity score (PS) of initiating apixaban versus warfarin using the baseline characteristics and potential confounders outlined in Appendix I. The matching ratio for the PS was 1:1 and the matching caliper was 0.05. Patients in the exposed and comparator cohorts were nearest neighbor matched without replacement, meaning that each comparator patient was matched one time, at most, to an exposed patient. To account for transition of the ICD coding system in the United States amid the query period, the study used a mock-sequential design that limits PS estimation and matching within data eras specific to ICD-9-CM (monitoring period 1: from December 28, 2012 to September 30, 2015) and ICD-10-CM (monitoring period 2: from December 28, 2012 to June 30, 2018) respectively. A Cox regression model stratified on individual DP site and matched set was used to estimate the adjusted hazard ratio and 95% confidence intervals.

Please see Appendices H and I for complete specifications of parameters for this request.

<u>Limitations</u>: As with all observational studies, this evaluation was limited in its ability to control for all sources of potential bias. The exposures, outcomes, exclusions, and covariates may have been misclassified due to varying validity of algorithms used to identify them. Race data may not be completely populated at all Data Partners; therefore, data about race may be incomplete. Therefore, data should be interpreted with this limitation in mind.

<u>Notes:</u> Please contact the Sentinel Operations Center (info@sentinelsystem.org) for questions and to provide comments/suggestions for future enhancements to this documentation (https://dev.sentinelsystem.org/projects/SENTINEL/repos/sentinel-routine-querying-tooldocumentation/browse).

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# Glossary of Terms for Analyses Using Cohort Identification and Descriptive Analysis (CIDA) Module\*

Amount Supplied - number of units (pills, tablets, vials) dispensed. Net amount per NDC per dispensing.

**Blackout Period** - number of days at the beginning of a treatment episode that events are to be ignored. If an event occurs during the blackout period, the episode is excluded.

Care Setting - type of medical encounter or facility where the exposure, event, or condition code was recorded. Possible care settings include: Inpatient Hospital Stay (IP), Non-Acute Institutional Stay (IS), Emergency Department (ED), Ambulatory Visit (AV), and Other Ambulatory Visit (OA). For laboratory results, possible care settings include: Emergency Department (E), Home (H), Inpatient (I), Outpatient (O), or Unknown or Missing (U). The Care Setting, along with the Principal Diagnosis Indicator (PDX), forms the Care Setting/PDX parameter.

**Ambulatory Visit (AV)** - includes visits at outpatient clinics, same-day surgeries, urgent care visits, and other same-day ambulatory hospital encounters, but excludes emergency department encounters.

**Emergency Department (ED)** - includes ED encounters that become inpatient stays (in which case inpatient stays would be a separate encounter). Excludes urgent care visits.

**Inpatient Hospital Stay (IP)** - includes all inpatient stays, same-day hospital discharges, hospital transfers, and acute hospital care where the discharge is after the admission date.

**Non-Acute Institutional Stay (IS)** - includes hospice, skilled nursing facility (SNF), rehab center, nursing home, residential, overnight non-hospital dialysis and other non-hospital stays.

**Other Ambulatory Visit (OA)** - includes other non overnight AV encounters such as hospice visits, home health visits, skilled nursing facility visits, other non-hospital visits, as well as telemedicine, telephone and email consultations.

**Charlson/Elixhauser Combined Comorbidity Score** - calculated based on comorbidities observed during a requester-defined window around the exposure episode start date (e.g., in the 183 days prior to index).

**Code Days** - the minimum number of times the diagnosis must be found during the evaluation period in order to fulfill the algorithm to identify the corresponding patient characteristic.

**Cohort Definition (drug/exposure)** - indicates how the cohort will be defined: 01: Cohort includes only the first valid treatment episode during the query period; 02: Cohort includes all valid treatment episodes during the query period; 03: Cohort includes all valid treatment episodes during the query period until an event occurs.

**Computed Start Marketing Date** - represents the first observed dispensing date among all valid users within a GROUP (scenario) within each Data Partner site.

Days Supply - number of days supplied for all dispensings in qualifying treatment episodes.

**Eligible Members** - number of members eligible for an incident treatment episode (defined by the drug/exposure and event washout periods) with drug and medical coverage during the query period.

**Enrollment Gap** - number of days allowed between two consecutive enrollment periods without breaking a "continuously enrolled" sequence.

**Episodes** - treatment episodes; length of episode is determined by days supplied in one dispensing or consecutive dispensings bridged by the episode gap.

**Episode Gap** - number of days allowed between two (or more) consecutive exposures (dispensings/procedures) to be considered the same treatment episode.

**Event Deduplication** - specifies how events are counted by the Modular Program (MP) algorithm: 0: Counts all occurrences of a health outcome of interest (HOI) during an exposure episode; 1: de-duplicates occurrences of the same HOI code and code type on the same day; 2: de-duplicates occurrences of the same HOI group on the same day (e.g., de-duplicates at the group level).

Exposure Episode Length - number of days after exposure initiation that is considered "exposed time."

**Exposure Extension Period** - number of days post treatment period in which the outcomes/events are counted for a treatment episode. Extensions are added after any episode gaps have been bridged.

**Lookback Period** - number of days wherein a member is required to have evidence of pre-existing condition (diagnosis/procedure/drug dispensing).

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**Maximum Episode Duration -** truncates exposure episodes after a requester-specified number of exposed days. Applied after any gaps are bridged and extension days added to the length of the exposure episode.

**Member-Years** - sum of all days of enrollment with medical and drug coverage in the query period preceded by an exposure washout period all divided by 365.25.

**Minimum Days Supplied** - specifies a minimum number of days in length of the days supplied for the episode to be considered. **Minimum Episode Duration** - specifies a minimum number of days in length of the episode for it to be considered. Applied after any gaps are bridged and extension days added to the length of the exposure episode.

**Monitoring Period** - used to define time periods of interest for both sequential analysis and simple cohort characterization requests.

**Principal Diagnosis (PDX)** - diagnosis or condition established to be chiefly responsible for admission of the patient to the hospital. 'P' = principal diagnosis, 'S' = secondary diagnosis, 'X' = unspecified diagnosis, '.' = blank. Along with the Care Setting values, forms the Caresetting/PDX parameter.

Query Period - period in which the modular program looks for exposures and outcomes of interest.

**Switch Evaluation Step Value -** value used to differentiate evaluation step. Each switch pattern can support up to 2 evaluation steps (0 = switch pattern evaluation start; 1 = first evaluation; 2 = second evaluation).

**Switch Gap Inclusion Indicator - i**ndicator for whether gaps in treatment episodes that are included in a switch episode will be counted as part of the switch episode duration.

**Switch Pattern Cohort Inclusion Date** - indicates which date to use for inclusion into the switch pattern cohort of interest as well as optionally as the index date of the treatment episode initiating the switch pattern. Valid options are the product approval date, product marketing date, other requester defined date, or computed start marketing date.

**Switch Pattern Cohort Inclusion Strategy** - indicates how the switch pattern cohort inclusion date will be used: 01: used only as a switch cohort entry date. First treatment episode dispensing date is used as index for computing time to first switch; 02: used as switch cohort entry date and as initial switch step index date for computing time to first switch.

**Treatment Episode Truncation Indicator -** indicates whether the exposure episode will be truncated at the occurrence of a requester-specified code.

**Washout Period (drug/exposure)** - number of days a user is required to have no evidence of prior exposure (drug dispensing/procedure) and continuous drug and medical coverage prior to an incident treatment episode.

**Washout Period (event/outcome)** - number of days a user is required to have no evidence of a prior event (procedure/diagnosis) and continuous drug and medical coverage prior to an incident treatment episode.

Years at Risk - number of days supplied plus any episode gaps and exposure extension periods all divided by 365.25.

\*all terms may not be used in this report

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## Glossary of Terms for Analyses Using Propensity Score Analysis (PSA) Tool\*

**Covariate** - requester defined binary variable to include in the propensity score estimation model (e.g., diabetes, heart failure, etc.) during requester-defined lookback period. Requester may also choose to add any of the following categorical, continuous, or count metrics to the propensity score estimation model:

- 1. Age (continuous)
- 2. Sex
- 3. Time period (i.e., monitoring period for sequential analyses)
- 4. Year of exposure
- 5. Comorbidity score
- 6. Medical utilization number of inpatient stays
- 7. Medical utilization number of institutional stays
- 8. Medical utilization number of emergency department visits
- 9. Medical utilization number of outpatient visits
- 10. Health care utilization number of other ambulatory encounters (e.g., telemedicine, email consults)
- 11. Drug utilization number of dispensings
- 12. Drug utilization number of unique generics dispensed
- 13. Drug Utilization number of unique drug classes dispensed

**Covariate Evaluation Window** - specified number of days relative to index date to evaluate the occurrence of covariates of interest. Note: members are required to have continuous enrollment during the covariate evaluation window, regardless of the value included in the "Continuous enrollment before exposure" field.

**Individual Level Data Return** - program may return individual-level, de-identified datasets to the Sentinel Operations Center (SOC). While the datasets contain a single row per patient for each specified analysis, patient identifiers such as a patient ID are not included in the output. Individual-level datasets are returned to the SOC, aggregated, and used to calculate effect estimates via Cox (proportional hazards) regression.

Mahalanobis Distance - provides a measure of balance across all variables while accounting for their correlation.

**Matching Caliper** - maximum allowed difference in propensity scores between treatment and control patients. Requester may select any caliper (e.g., 0.01, 0.025, and 0.05).

Matching Ratio - patients in exposed and comparator groups are nearest neighbor matched by a 1:1 or 1:n (up to 10) matching ratio.

Matched Conditional and Unconditional Analysis - in a conditional matched analysis, a Cox model, stratified by Data Partner site and matched set, is run on the matched population. This can be done for both the both 1:1 and 1:n matched cohorts. In an unconditional analysis, a Cox model, stratified by Data Partner site only, is run on the matched population. This can be done for the 1:1 matched cohort only.

**Propensity Score Stratification** - option to stratify propensity scores based on requester-defined percentiles in the unmatched population. In a stratified analysis, a Cox model, stratified by Data Partner site, is run on the stratified population. Note that all patients identified in exposure and comparator cohorts are used in the analysis.

**PSM Tool** - performs effect estimation by comparing exposure propensity-score matched parallel new user cohorts. Propensity score estimation and matching are conducted within each Sentinel Data Partner site via distributed programming code; data are returned to the SOC, aggregated, and used to calculate effect estimates.

**Risk-set Level Data Return** - alternative to the patient-level data return approach. In this approach, the PSM tool will produce deidentified, risk-set level datasets instead of or in addition to individual-level output. Whereas each observation in the patient-level datasets represents one patient in the cohort, each observation in the risk set dataset represents one event. Risk sets are created at the Data Partner site. returned to the SOC. aggregated. and used to calculate effect estimates via case-centered logistic regression. **Subgroup Analysis** - may be conducted using any requester-defined covariates. Subgroup analyses may be performed in the unmatched and the matched population.

**Zero Cell Correction** - indicator for whether to screen variables with a zero correction added to each cell in the confounder/outcome 2x2 table. Recommended when the number of exposed outcomes is fewer than 150.

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\*all terms may not be used in this report

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Table 1a. Baseline Characteristics of New Initiators of Apixaban and Warfarin (Unmatched) in the Sentinel Distributed Database (SDD) between December 28, 2012 and September 30, 2015

	Apixaban			Warfarin	Covariate Balance	
Characteristic <sup>1, 2</sup>	Number	Percent	Number	Percent	Absolute Difference	Standardized Difference
Patients	27,214	100.0%	61,929	100.0%	-	-
Demographics	Mean	Standard Deviation	Mean	<b>Standard Deviation</b>		
Mean Age (Years)†	68.5	10.1	73.0	10.8	-4.486	-0.430
Age (years)*	Number	Percent	Number	Percent		
21-64†	9,765	35.9%	14,431	23.3%	12.580	0.278
65-74	9,408	34.6%	18,611	30.1%	4.518	0.097
75+†	8,041	29.5%	28,887	46.6%	-17.098	-0.358
Sex	,		,			
Female	10,289	37.8%	24,557	39.7%	-1.846	-0.038
Male	16,923	62.2%	37,364	60.3%	1.851	0.038
Other	2	0.0%	8	0.0%	-0.006	-0.006
Race*						
American Indian or Alaska Native	32	0.1%	83	0.1%	-0.016	-0.005
Asian	67	0.2%	222	0.4%	-0.112	-0.020
Black or African American	728	2.7%	2,041	3.3%	-0.621	-0.036
Native Hawaiian or Other Pacific	96	0.4%	180	0.3%	0.062	0.011
Islander		<b>2</b> 7.772		2.0.1		
Unknown†	15,840	58.2%	32,482	52.5%	5.755	0.116
White†	10,451	38.4%	26,921	43.5%	-5.068	-0.103
Year*	20, .02	33.1,7	_0,5	.0.070	3.333	0.200
2012	_	0.0%	231	0.4%	-0.373	-
2013†	3,364	12.4%	26,790	43.3%	-30.898	-0.735
2014	10,544	38.7%	21,188	34.2%	4.531	0.094
2015†	13,306	48.9%	13,720	22.2%	26.740	0.582
Recorded history of:	Mean	Standard Deviation	-	Standard Deviation		0.002
Prior combined comorbidity score*†	2.2	2.1	3.0	2.6	-0.745	-0.318
CHA <sub>2</sub> DS <sub>s</sub> VaSc <sup>3</sup> (Continuous)	2.8*†	1.5*†	3.3*†	1.5*†	-0.536*†	-0.358*†
CHA <sub>2</sub> DS <sub>s</sub> VaSc <sup>3</sup> (Categorical)	Number	Percent	Number	Percent		
0-1†	5,981	22.0%	8,205	13.2%	8.729	0.231
2†	6,075	22.3%	10,505	17.0%	5.360	0.135
3	6,549	24.1%	14,921	24.1%	-0.029	-0.001
4†	4,894	18.0%	14,603	23.6%	-5.597	-0.138
5†	2,531	9.3%	8,534	13.8%	-4.480	-0.141
>= 6†	1,184	4.4%	5,161	8.3%	-3.983	-0.164
		Standard		Standard		
	Mean*†	Deviation*†	Mean*†	Deviation*†		
HAS-BLED <sup>4</sup> (Continuous)	2.0	1.0	2.2	1.1	-0.252*†	-0.242*†
HAS-BLED <sup>4</sup> (Categorical)	Number	Percent	Number	Percent		
0-1†	9,074	33.3%	15,781	25.5%	7.861	0.173
2	10,324	37.9%	23,328	37.7%	0.267	0.006
3	5,768	21.2%	14,959	24.2%	-2.960	-0.071
>= 4† Acute myocardial infarction - prior 1-	2,048	7.5%	7,861	12.7%	-5.168	-0.172
	867	3.2%	3,103	5.0%	-1.825	-0.092
30 days					Absolute	Standardized
Recorded history of:	Number	Percent	Number	Percent	Difference	Difference
necoraca motory on	Hambel	refeelt	Hambel	. Creciit	Direction	Difference

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Table 1a. Baseline Characteristics of New Initiators of Apixaban and Warfarin (Unmatched) in the Sentinel Distributed Database (SDD) between December 28, 2012 and September 30, 2015

	A	pixaban	<u>w</u>	/arfarin	Covariate Balance		
Acute myocardial infarction - prior	553	2.0%	1,813	2.9%	-0.896	-0.058	
31-183 days	333	2.070	1,013	2.570	0.050	0.050	
, Cardiac ablation†	980	3.6%	944	1.5%	2.077	0.132	
Cardioversion†	3,803	14.0%	3,544	5.7%	8.252	0.280	
Coronary revascularization	3,027	11.1%	8,755	14.1%	-3.014	-0.091	
Diabetes†	8,160	30.0%	22,677	36.6%	-6.633	-0.141	
Falls	629	2.3%	2,112	3.4%	-1.099	-0.066	
Fractures	285	1.0%	1,124	1.8%	-0.768	-0.065	
Heart failure - hospitalized†	3,816	14.0%	12,303	19.9%	-5.844	-0.156	
Heart failure - outpatient†	4,199	15.4%	13,951	22.5%	-7.098	-0.182	
Hospitalized bleeding†	1,809	6.6%	7,573	12.2%	-5.581	-0.192	
Hyperlipidemia	17,795	65.4%	39,426	63.7%	1.726	0.036	
Hypertension	21,827	80.2%	50,445	81.5%	-1.251	-0.032	
Obesity†	5,874	21.6%	10,517	17.0%	4.602	0.117	
Other ischemic heart disease†	10,361	38.1%	26,656	43.0%	-4.971	-0.101	
Peptic ulcer disease	84	0.3%	263	0.4%	-0.116	-0.019	
Renal disease - acute†	1,886	6.9%	7,474	12.1%	-5.138	-0.176	
Renal disease - chronic†	3,101	11.4%	12,527	20.2%	-8.833	-0.244	
Smoking	4,610	16.9%	8,639	13.9%	2.990	0.083	
Stroke - prior 1-30 days	689	2.5%	2,423	3.9%	-1.381	-0.078	
Stroke - prior 31-183 days	738	2.7%	2,585	4.2%	-1.462	-0.080	
Syncope	2,156	7.9%	4,253	6.9%	1.055	0.040	
Transient ischemic attack	1,050	3.9%	2,694	4.4%	-0.492	-0.025	
Walker use	432	1.6%	1,859	3.0%	-1.414	-0.095	
History of use:	Number	Percent	Number	Percent			
Angiotensin-converting enzyme	15,611	57.4%	35,368	57.1%	0.253	0.005	
inhibitors and angiotensin receptor							
blockers							
Amiodarone	3,041	11.2%	7,500	12.1%	-0.936	-0.029	
Anti-anginal vasodilators†	2,294	8.4%	7,163	11.6%	-3.137	-0.105	
Anticoagulants	2,709	10.0%	7,757	12.5%	-2.571	-0.081	
Antiplatelet agents (non-aspirin)	3,262	12.0%	7,408	12.0%	0.024	0.001	
Aspirin	491	1.8%	981	1.6%	0.220	0.017	
Beta blockers	19,776	72.7%	43,937	70.9%	1.721	0.038	
COX-2 inhibitors	450	1.7%	891	1.4%	0.215	0.017	
Calcium channel blockers	10,735	39.4%	24,303	39.2%	0.203	0.004	
Digoxin†	2,291	8.4%	8,660	14.0%	-5.565	-0.177	
Disopyramide	20	0.1%	49	0.1%	-0.006	-0.002	
Dronedarone†	1,168	4.3%	990	1.6%	2.693	0.160	
Estrogen replacement	502	1.8%	653	1.1%	0.790	0.066	
Flecainide	1,740	6.4%	1,500	2.4%	3.972	0.194	
H2 antagonists	1,025	3.8%	2,793	4.5%	-0.744	-0.037	
Insulin	1,944	7.1%	6,139	9.9%	-2.770	-0.099	
					Absolute	Standardiz	
History of use:	Number	Percent	Number	Percent	Difference	Differenc	
Loop diuretics†	6,090	22.4%	20,622	33.3%	-10.921	-0.245	

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Table 1a. Baseline Characteristics of New Initiators of Apixaban and Warfarin (Unmatched) in the Sentinel Distributed Database (SDD) between December 28, 2012 and September 30, 2015

	,	Apixaban		Warfarin	Covariate Balance	
	]		<u> </u>			
Metformin	4,335	15.9%	9,624	15.5%	0.389	0.011
Non-statin lipid lowering agents	2,419	8.9%	5,282	8.5%	0.360	0.013
Other anti-diabetic drugs	1,623	6.0%	3,372	5.4%	0.519	0.022
Potassium-sparing diuretics	2,313	8.5%	6,286	10.2%	-1.651	-0.057
Prescription nonsteroidal anti-	3,939	14.5%	6,638	10.7%	3.755	0.113
inflammatory drugs†						
Propafenone†	938	3.4%	940	1.5%	1.929	0.124
Proton pump inhibitors	6,809	25.0%	15,518	25.1%	-0.038	-0.001
Statins	14,569	53.5%	35,107	56.7%	-3.154	-0.063
Sulfonyureas	2,208	8.1%	6,739	10.9%	-2.768	-0.095
Thiazide diuretics	7,144	26.3%	15,343	24.8%	1.476	0.034
<b>Health Service Utilization Intensity:</b>	Mean	Standard Deviation	Mean	Standard Deviation		
Mean number of ambulatory	10.9	8.4	12.2	10.0	-1.367	-0.148
encounters†						
Mean number of emergency room	0.5	0.9	0.5	1.1	0.019	0.019
encounters						
Mean number of inpatient hospital	0.5	0.7	0.5	0.8	-0.093	-0.124
encounters†						
Mean number of generics	9.2	4.8	9.6	4.9	-0.348	-0.072

<sup>&</sup>lt;sup>1</sup>Covariates followed by an asterisk \* were not included in the propensity score logistic regression model

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<sup>&</sup>lt;sup>2</sup>Covariates folowed by a dagger † show a standardized difference greater than 0.1

<sup>&</sup>lt;sup>3</sup>CHA<sub>2</sub>DS<sub>2</sub>-VaSc: Lip, G.Y., Nieuwlaat, R., Pisters, R., Lane, D.A. and Crijns, H.J., 2010. Refining clinical risk stratification for predicting stroke and thromboembolism in atrial fibrillation using a novel risk factor-based approach: the euro heart survey on atrial fibrillation. Chest, 137(2), pp.263-272.

<sup>&</sup>lt;sup>4</sup>HAS-BLED: Pisters, R., Lane, D.A., Nieuwlaat, R., De Vos, C.B., Crijns, H.J. and Lip, G.Y., 2010. A novel user-friendly score (HAS-BLED) to assess 1-year risk of major bleeding in patients with atrial fibrillation: the Euro Heart Survey. Chest, 138(5), pp.1093-1100.



Table 1b. Baseline Characteristics of New Initiators of Apixaban and Warfarin (Matched) in the Sentinel Distributed Database (SDD) between December 28, 2012 and September 30, 2015, Ratio: 1:1, Caliper: 0.05

	Apixaban Warfarin		Warfarin	Covariate Balance		
	l	<u> </u>	<u> </u>		Absolute	Ctandandiand
Characteristic <sup>1, 2</sup>	Number	Percent	Number	Percent	Difference	Standardized Difference
Patients	24,901	91.5%	24,901	40.2%	Dillefelice	Difference
Demographics	Mean	Standard Deviation	Mean	Standard Deviation	-	-
Mean Age (years)	69.4	9.8	69.3	10.7	0.075	0.007
Age (years)*	Number	Percent	Number	Percent	0.073	0.007
21-64	8,085	32.5%	8,404	33.7%	-1.281	-0.027
65-74	8,890	35.7%	8,349	33.5%	2.173	0.046
75+ Sex	7,926	31.8%	8,148	32.7%	-0.892	-0.019
	0.570	20.40/	0.607	20.00/	0.510	0.010
Female	9,570	38.4%	9,697	38.9%	-0.510	-0.010
Male	15,329	61.6%	15,203	61.1%	0.506	0.010
Other Race*	2	0.0%	1	0.0%	0.004	0.005
	20	0.40/	24	0.40/	0.000	0.003
American Indian or Alaska Native		0.1%	31 88	0.1%	-0.008	-0.002
Asian	64	0.3%		0.4%	-0.096	-0.017
Black or African American Native Hawaiian or Other Pacific	709	2.8%	754	3.0%	-0.181	-0.011
	93	0.4%	62	0.2%	0.124	0.022
Islander	11016	EC 20/	12.764	EE 20/	1.012	0.020
Unknown	14,016	56.3%	13,764	55.3%	1.012	0.020
White	9,990	40.1%	10,202	41.0%	-0.851	-0.017
Year*		0.00/	20	0.40/	0.004	
2012	-	0.0%	98	0.4%	-0.394	- 251
2013†	3,021	12.1%	10,985	44.1%	-31.983	-0.761
2014†	9,648	38.7%	8,337	33.5%	5.265	0.110
2015†	12,232	49.1%	5,481	22.0%	27.111	0.591
Recorded history of:	Mean	Standard Deviation	Mean	Standard Deviation	0.400	0.050
Prior combined comorbidity score*	2.3	2.1	2.4	2.2	-0.109	-0.050
CHA <sub>2</sub> DS <sub>s</sub> VaSc <sup>3</sup> (Continuous)	2.9*	1.5*	2.9*	1.5*	-0.015*	-0.010*
CHA <sub>2</sub> DS <sub>s</sub> VaSc <sup>3</sup> (Categorical)	Number	Percent	Number	Percent		
0-1	4,987	20.0%	4,921	19.8%	0.265	0.007
2	5,363	21.5%	5,396	21.7%	-0.133	-0.003
3	6,153	24.7%	6,070	24.4%	0.333	0.008
4	4,767	19.1%	4,794	19.3%	-0.108	-0.003
5	2,463	9.9%	2,543	10.2%	-0.321	-0.011
>= 6	1,168	4.7%	1,177	4.7%	-0.036	-0.002
	Mean*			Standard Deviation*		
HAS-BLED <sup>4</sup> (Continuous)	2.0	1.0	2.0	1.0	-0.005*	-0.004*
HAS-BLED <sup>4</sup> (Categorical)	Number	Percent	Number	Percent		
0-1	7,884	31.7%	7,793	31.3%	0.365	0.008
2	9,570	38.4%	9,595	38.5%	-0.100	-0.002
3	5,452	21.9%	5,487	22.0%	-0.141	-0.003
>= 4	1,995	8.0%	2,026	8.1%	-0.124	-0.005
Acute myocardial infarction - prior 1-	832	3.3%	843	3.4%	-0.044	-0.002
30 days		0.070	5.5	5,5	0.011	5.002

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Table 1b. Baseline Characteristics of New Initiators of Apixaban and Warfarin (Matched) in the Sentinel Distributed Database (SDD) between December 28, 2012 and September 30, 2015, Ratio: 1:1, Caliper: 0.05

	Apixaban		w	/arfarin	Covariate Balance		
			11		11	61 1 1: 1	
Pacardad history of	Number	Dorsont	Number	Dorcont	Absolute	Standardized Difference	
Recorded history of:  Acute myocardial infarction - prior	Number 512	Percent 2.1%	524	Percent 2.1%	-0.048	-0.003	
31-183 days	512	2.170	524	2.170	-0.046	-0.003	
Cardiac ablation	674	2.7%	635	2.6%	0.157	0.010	
Cardioversion	2,542	10.2%	2,479	10.0%	0.253	0.008	
Coronary revascularization	2,873	11.5%	2,891	11.6%	-0.072	-0.002	
Diabetes	7,710	31.0%	7,812	31.4%	-0.410	-0.009	
Falls	606	2.4%	605	2.4%	0.004	0.000	
Fractures	274	1.1%	276	1.1%	-0.008	-0.001	
Heart failure - hospitalized	3,558	14.3%	3,706	14.9%	-0.594	-0.017	
Heart failure - outpatient	3,989	16.0%	4,003	16.1%	-0.056	-0.002	
Hospitalized bleeding	1,751	7.0%	1,810	7.3%	-0.237	-0.009	
Hyperlipidemia	16,304	65.5%	16,324	65.6%	-0.080	-0.002	
Hypertension	20,054	80.5%	20,088	80.7%	-0.137	-0.003	
Obesity	5,122	20.6%	5,137	20.6%	-0.060	-0.001	
Other ischemic heart disease	9,622	38.6%	9,639	38.7%	-0.068	-0.001	
Peptic ulcer disease	79	0.3%	83	0.3%	-0.016	-0.003	
Renal disease - acute	1,797	7.2%	1,864	7.5%	-0.269	-0.010	
Renal disease - chronic	3,026	12.2%	2,986	12.0%	0.161	0.005	
Smoking	4,022	16.2%	4,086	16.4%	-0.257	-0.007	
Stroke - prior 1-30 days	659	2.6%	659	2.6%	0.000	0.000	
Stroke - prior 31-183 days	717	2.9%	740	3.0%	-0.092	-0.005	
Syncope	1,909	7.7%	1,930	7.8%	-0.084	-0.003	
Transient ischemic attack	983	3.9%	955	3.8%	0.112	0.006	
Walker use	427	1.7%	442	1.8%	-0.060	-0.005	
History of use:	Number	Percent	Number	Percent			
Angiotensin-converting enzyme	14,343	57.6%	14,386	57.8%	-0.173	-0.003	
inhibitors and angiotensin receptor							
blockers							
Amiodarone	2,804	11.3%	2,855	11.5%	-0.205	-0.006	
Anti-anginal vasodilators	2,192	8.8%	2,234	9.0%	-0.169	-0.006	
Anticoagulants	2,458	9.9%	2,456	9.9%	0.008	0.000	
Antiplatelet agents (non-aspirin)	3,032	12.2%	3,151	12.7%	-0.478	-0.014	
Aspirin	402	1.6%	423	1.7%	-0.084	-0.007	
Beta blockers	17,980	72.2%	18,012	72.3%	-0.129	-0.003	
COX-2 inhibitors	408	1.6%	415	1.7%	-0.028	-0.002	
Calcium channel blockers	9,833	39.5%	9,931	39.9%	-0.394	-0.008	
Digoxin	2,235	9.0%	2,204	8.9%	0.124	0.004	
Disopyramide	16	0.1%	12	0.0%	0.016	0.007	
Dronedarone	799	3.2%	772	3.1%	0.108	0.006	
Estrogen replacement	387	1.6%	403	1.6%	-0.064	-0.005	
Flecainide	1,224	4.9%	1,190	4.8%	0.137	0.006	
H2 antagonists	979	3.9%	965	3.9%	0.056	0.003	
Insulin	1,859	7.5%	1,852	7.4%	0.028	0.001	

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Table 1b. Baseline Characteristics of New Initiators of Apixaban and Warfarin (Matched) in the Sentinel Distributed Database (SDD) between December 28, 2012 and September 30, 2015, Ratio: 1:1, Caliper: 0.05

	Apixaban		Warfarin		Covariate Balance	
History of use:	Number	Percent	Number	Percent	Absolute Difference	Standardized Difference
Loop diuretics	5,847	23.5%	5,845	23.5%	0.008	0.000
Metformin	4,033	16.2%	4,086	16.4%	-0.213	-0.006
Non-statin lipid lowering agents	2,209	8.9%	2,187	8.8%	0.088	0.003
Other anti-diabetic drugs	1,470	5.9%	1,486	6.0%	-0.064	-0.003
Potassium-sparing diuretics	2,160	8.7%	2,145	8.6%	0.060	0.002
Prescription nonsteroidal anti-	3,396	13.6%	3,452	13.9%	-0.225	-0.007
inflammatory drugs						
Propafenone	702	2.8%	677	2.7%	0.100	0.006
Proton pump inhibitors	6,176	24.8%	6,189	24.9%	-0.052	-0.001
Statins	13,533	54.3%	13,552	54.4%	-0.076	-0.002
Sulfonyureas	2,127	8.5%	2,112	8.5%	0.060	0.002
Thiazide diuretics	6,531	26.2%	6,537	26.3%	-0.024	-0.001
<b>Health Service Utilization Intensity:</b>	Mean	Standard Deviation	Mean	<b>Standard Deviation</b>		
Mean number of ambulatory	10.9	8.5	11.0	8.4	-0.027	-0.003
encounters						
Mean number of emergency room	0.5	0.9	0.5	1.1	-0.006	-0.006
encounters						
Mean number of inpatient hospital	0.5	0.7	0.5	0.7	-0.009	-0.013
encounters						
Mean number of generics	9.2	4.8	9.3	4.8	-0.050	-0.010

<sup>&</sup>lt;sup>1</sup>Covariates followed by an asterisk \* were not included in the propensity score logistic regression model

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<sup>&</sup>lt;sup>2</sup>Covariates folowed by a dagger † show a standardized difference greater than 0.1

<sup>&</sup>lt;sup>3</sup>CHA<sub>2</sub>DS<sub>2</sub>-VaSc: Lip, G.Y., Nieuwlaat, R., Pisters, R., Lane, D.A. and Crijns, H.J., 2010. Refining clinical risk stratification for predicting stroke and thromboembolism in atrial fibrillation using a novel risk factor-based approach: the euro heart survey on atrial fibrillation. Chest, 137(2), pp.263-272.

<sup>&</sup>lt;sup>4</sup>HAS-BLED: Pisters, R., Lane, D.A., Nieuwlaat, R., De Vos, C.B., Crijns, H.J. and Lip, G.Y., 2010. A novel user-friendly score (HAS-BLED) to assess 1-year risk of major bleeding in patients with atrial fibrillation: the Euro Heart Survey. Chest, 138(5), pp.1093-1100.



Table 1c. Baseline Characteristics of New Initiators of Apixaban and Warfarin (Unmatched) in the Sentinel Distributed Database (SDD) between December 28, 2012 and June 30, 2018

	Apixaban			Warfarin	Covariate Balance	
	1				-	Standardized
Characteristic <sup>1, 2</sup>	Number	Percent	Number	Percent	Absolute Difference	Difference
Patients	99,442	100.0%	94,189	100.0%	-	-
Demographics	Mean	Standard Deviation	Mean	Standard Deviation		
Mean Age (years)†	69.0	10.1	73.1	10.6	-4.087	-0.395
Age (years)*	Number	Percent	Number	Percent		
21-64†	33,921	34.1%	21,488	22.8%	11.298	0.252
65-74	34,354	34.5%	28,548	30.3%	4.237	0.091
75+†	31,167	31.3%	44,153	46.9%	-15.535	-0.322
Sex						
Female	38,851	39.1%	37,185	39.5%	-0.410	-0.008
Male	60,588	60.9%	56,995	60.5%	0.417	0.009
Other	3	0.0%	9	0.0%	-0.007	-0.008
Race*						
American Indian or Alaska Native	95	0.1%	125	0.1%	-0.037	-0.011
Asian	403	0.4%	369	0.4%	0.013	0.002
Black or African American	3,720	3.7%	3,655	3.9%	-0.140	-0.007
Native Hawaiian or Other Pacific Islander	374	0.4%	336	0.4%	0.019	0.003
Unknown	53,204	53.5%	45,862	48.7%	4.811	0.096
White	41,646	41.9%	43,842	46.5%	-4.667	-0.094
Year*						
2012	-	0.0%	231	0.2%	-0.245	-
2013†	3,364	3.4%	26,790	28.4%	-25.060	-0.729
2014†	10,544	10.6%	21,188	22.5%	-11.892	-0.324
2015	18,881	19.0%	17,874	19.0%	0.010	0.000
2016†	25,958	26.1%	14,165	15.0%	11.065	0.276
2017†	29,619	29.8%	10,875	11.5%	18.239	0.462
2018†	11,076	11.1%	3,066	3.3%	8.918	0.330
Recorded history of:	Mean	Standard Deviation	Mean	<b>Standard Deviation</b>		
Prior combined comorbidity score*†	2.7	2.4	3.2	2.7	-0.504	-0.198
CHA <sub>2</sub> DS <sub>s</sub> VaSc <sup>3</sup> (Continuous)	3.0*†	1.5*†	3.4*†	1.5*†	-0.421*†	-0.276*†
CHA <sub>2</sub> DS <sub>s</sub> VaSc <sup>3</sup> (Categorical)	Number	Percent	Number	Percent		
0-1†	19,577	19.7%	11,704	12.4%	7.261	0.199
2†	20,527	20.6%	15,371	16.3%	4.323	0.112
3	23,002	23.1%	22,510	23.9%	-0.768	-0.018
4†	19,101	19.2%	22,433	23.8%	-4.609	-0.112
5	11,058	11.1%	13,614	14.5%	-3.334	-0.100
>= 6†	6,177	6.2%	8,557	9.1%	-2.873	-0.108

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Table 1c. Baseline Characteristics of New Initiators of Apixaban and Warfarin (Unmatched) in the Sentinel Distributed Database (SDD) between December 28, 2012 and June 30, 2018

	Apixaban			Warfarin	Covariate Balance	
	I	Standard	71	Standard	Absolute	Standardized
Recorded history of:	Mean*†	Deviation*†	Mean*†	Deviation*†	Difference	Difference
HAS-BLED <sup>4</sup> (Continuous)	2.0	1.0	2.3	1.1	-0.209*†	-0.198*†
HAS-BLED <sup>4</sup> (Categorical)	Number	Percent	Number	Percent		
0-1†	30,454	30.6%	22,694	24.1%	- 6.531	0.147
2	37,085	37.3%	35,075	37.2%	0.054	0.001
3	22,603	22.7%	23,439	24.9%	-2.155	-0.051
>= 4†	9,300	9.4%	12,981	13.8%	-4.430	-0.139
Acute myocardial infarction - prior 1-	3,995	4.0%	5,234	5.6%	-1.539	-0.072
30 days						
Acute myocardial infarction - prior	2,418	2.4%	2,990	3.2%	-0.743	-0.045
31-183 days						
Cardiac ablation†	3,091	3.1%	1,376	1.5%	1.647	0.110
Cardioversion†	12,859	12.9%	5,136	5.5%	7.478	0.261
Coronary revascularization	12,429	12.5%	14,439	15.3%	-2.831	-0.082
Diabetes†	31,632	31.8%	35,325	37.5%	-5.695	-0.120
Falls	2,840	2.9%	3,564	3.8%	-0.928	-0.052
Fractures	1,100	1.1%	1,670	1.8%	-0.667	-0.056
Heart failure - hospitalized†	16,038	16.1%	19,035	20.2%	-4.081	-0.106
Heart failure - outpatient†	17,106	17.2%	22,309	23.7%	-6.483	-0.161
Hospitalized bleeding†	8,012	8.1%	12,169	12.9%	-4.863	-0.159
Hyperlipidemia	64,080	64.4%	60,095	63.8%	0.637	0.013
Hypertension	81,188	81.6%	77,693	82.5%	-0.843	-0.022
Obesity†	27,680	27.8%	18,921	20.1%	7.747	0.182
Other ischemic heart disease†	37,800	38.0%	41,042	43.6%	-5.562	-0.113
Peptic ulcer disease	379	0.4%	466	0.5%	-0.114	-0.017
Renal disease - acute†	9,129	9.2%	12,351	13.1%	-3.933	-0.125
Renal disease - chronic†	13,880	14.0%	20,799	22.1%	-8.124	-0.213
Smoking†	22,697	22.8%	15,869	16.8%	5.976	0.150
Stroke - prior 1-30 days	3,068	3.1%	3,739	4.0%	-0.884	-0.048
Stroke - prior 31-183 days	3,178	3.2%	4,076	4.3%	-1.132	-0.060
Syncope	8,268	8.3%	6,581	7.0%	1.327	0.050
Transient ischemic attack	3,881	3.9%	3,922	4.2%	-0.261	-0.013
Walker use	1,819	1.8%	2,822	3.0%	-1.167	-0.076
History of use:	Number	Percent	Number	Percent		
Angiotensin-converting enzyme	57,338	57.7%	54,034	57.4%	0.292	0.006
inhibitors and angiotensin receptor						
blockers						
Amiodarone	11,460	11.5%	11,721	12.4%	-0.920	-0.028
Anti-anginal vasodilators†	8,383	8.4%	11,044	11.7%	-3.295	-0.110
Anticoagulants	11,316	11.4%	12,083	12.8%	-1.449	-0.044
Antiplatelet agents (non-aspirin)	11,829	11.9%	11,521	12.2%	-0.336	-0.010
Aspirin	2,375	2.4%	1,692	1.8%	0.592	0.041
Beta blockers	72,637	73.0%	67,369	71.5%	1.519	0.034
COX-2 inhibitors	1,573	1.6%	1,241	1.3%	0.264	0.022

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Table 1c. Baseline Characteristics of New Initiators of Apixaban and Warfarin (Unmatched) in the Sentinel Distributed Database (SDD) between December 28, 2012 and June 30, 2018

г		Apixaban	Warfarin		Covariate Balance	
History of use:	Number	Percent	Number		Absolute Difference	Standardized Difference
Calcium channel blockers	40,134	40.4%	36,882	39.2%	1.202	0.025
Digoxin†	6,757	6.8%	11,958	12.7%	-5.901	-0.200
Disopyramide	62	0.1%	69	0.1%	-0.011	-0.004
Dronedarone†	2,755	2.8%	1,223	1.3%	1.472	0.104
Estrogen replacement	1,545	1.6%	877	0.9%	0.623	0.056
Flecainide†	5,675	5.7%	2,202	2.3%	3.369	0.172
H2 antagonists	4,542	4.6%	4,629	4.9%	-0.347	-0.016
Insulin	7,617	7.7%	9,525	10.1%	-2.453	-0.086
Loop diuretics†	23,921	24.1%	32,318	34.3%	-10.257	-0.227
Metformin	17,243	17.3%	15,230	16.2%	1.170	0.031
Non-statin lipid lowering agents	7,492	7.5%	7,481	7.9%	-0.409	-0.015
Other anti-diabetic drugs	6,550	6.6%	5,332	5.7%	0.926	0.039
Potassium-sparing diuretics	8,710	8.8%	9,912	10.5%	-1.765	-0.060
Prescription nonsteroidal anti- inflammatory drugs†	14,893	15.0%	9,965	10.6%	4.397	0.132
Propafenone	2,491	2.5%	1,277	1.4%	1.149	0.084
Proton pump inhibitors	25,019	25.2%	23,987	25.5%	-0.307	-0.007
Statins	54,511	54.8%	54,313	57.7%	-2.847	-0.057
Sulfonyureas	8,298	8.3%	10,283	10.9%	-2.573	-0.087
Thiazide diuretics	25,645	25.8%	22,996	24.4%	1.374	0.032
<b>Health Service Utilization Intensity:</b>	Mean	Standard Deviation	Mean	<b>Standard Deviation</b>		
Mean number of ambulatory encount	11.2	8.9	12.5	10.2	-1.261	-0.132
Mean number of emergency room en	0.6	1.0	0.5	1.1	0.064	0.060
Mean number of inpatient hospital er	0.5	0.7	0.5	0.8	-0.051	-0.067
Mean number of generics	9.4	5.0	9.6	4.9	-0.176	-0.036

<sup>&</sup>lt;sup>1</sup>Covariates followed by an asterisk \* were not included in the propensity score logistic regression model

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<sup>&</sup>lt;sup>2</sup>Covariates folowed by a dagger † show a standardized difference greater than 0.1

<sup>&</sup>lt;sup>3</sup>CHA<sub>2</sub>DS<sub>2</sub>-VaSc: Lip, G.Y., Nieuwlaat, R., Pisters, R., Lane, D.A. and Crijns, H.J., 2010. Refining clinical risk stratification for predicting stroke and thromboembolism in atrial fibrillation using a novel risk factor-based approach: the euro heart survey on atrial fibrillation. Chest, 137(2), pp.263-272.

<sup>&</sup>lt;sup>4</sup>HAS-BLED: Pisters, R., Lane, D.A., Nieuwlaat, R., De Vos, C.B., Crijns, H.J. and Lip, G.Y., 2010. A novel user-friendly score (HAS-BLED) to assess 1-year risk of major bleeding in patients with atrial fibrillation: the Euro Heart Survey. Chest, 138(5), pp.1093-1100.



Table 1d. Baseline Characteristics New Initiators of Apixaban and Warfarin (Matched) in the Sentinel Distributed Database (SDD) between December 28, 2012 and June 30, 2018, Ratio: 1:1, Caliper: 0.05

	Apixaban			Warfarin	Covariate Balance	
Characteristic <sup>1, 2</sup>	Number	Percent	Number	Percent	Absolute Difference	Standardized Difference
Patients	55,038	55.3%	55,038	58.4%	-	-
Demographics	Mean	Standard Deviation	Mean	Standard Deviation		
Mean Age (years)	71.3	9.7	71.3	10.6	-0.056	-0.006
Age (years)*						
21-64	14,473	26.3%	15,203	27.6%	-1.326	-0.030
65-74	19,315	35.1%	17,894	32.5%	2.582	0.055
75+	21,250	38.6%	21,941	39.9%	-1.255	-0.026
Sex						
Female	21,642	39.3%	21,561	39.2%	0.147	0.003
Male	33,394	60.7%	33,476	60.8%	-0.149	-0.003
Other	2	0.0%	1	0.0%	0.002	0.003
Race*						
American Indian or Alaska Native	56	0.1%	69	0.1%	-0.024	-0.007
Asian	240	0.4%	222	0.4%	0.033	0.005
Black or African American	2,231	4.1%	2,288	4.2%	-0.104	-0.005
Native Hawaiian or Other Pacific	247	0.4%	214	0.4%	0.060	0.009
Islander						
Unknown	26,810	48.7%	26,186	47.6%	1.134	0.023
White	25,454	46.2%	26,059	47.3%	-1.099	-0.022
Year*						
2012	-	0.0%	98	0.2%	-0.178	-
2013†	3,021	5.5%	10,985	20.0%	-14.47	-0.445
2014	9,648	17.5%	8,337	15.1%	2.382	0.064
2015†	14,566	26.5%	9,339	17.0%	9.497	0.232
2016†	10,764	19.6%	13,175	23.9%	-4.381	-0.106
2017	12,299	22.3%	10,193	18.5%	3.826	0.095
2018†	4,740	8.6%	2,911	5.3%	3.734	0.139
Recorded history of:	Mean	Standard Deviation	Mean	Standard Deviation		
Prior combined comorbidity score*	2.9	2.5	3.0	2.6	-0.109	-0.043
CHA <sub>2</sub> DS <sub>s</sub> VaSc <sup>3</sup> (Continuous)	3.2*	1.5*	3.2*	1.5*	-0.016*	-0.01*
CHA <sub>2</sub> DS <sub>s</sub> VaSc <sup>3</sup> (Categorical)	Number	Percent	Number	Percent		
0-1	8,559	15.6%	8,363	15.2%	0.356	0.010
2	10,146	18.4%	10,110	18.4%	0.065	0.002
3	13,272	24.1%	13,294	24.2%	-0.040	-0.001
4	11,911	21.6%	12,008	21.8%	-0.176	-0.004
5	7,067	12.8%	7,142	13.0%	-0.136	-0.004
>= 6	4,083	7.4%	4,121	7.5%	-0.069	-0.003

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Table 1d. Baseline Characteristics New Initiators of Apixaban and Warfarin (Matched) in the Sentinel Distributed Database (SDD) between December 28, 2012 and June 30, 2018, Ratio: 1:1, Caliper: 0.05

		Apixaban		Warfarin	Covaria	te Balance
	<u>l</u>			1		
					Absolute	Standardized
Recorded history of:		Standard Deviation*		Standard Deviation*	Difference	Difference
HAS-BLED <sup>4</sup> (Continuous)	2.2	1.0	2.2	1.1	-0.014*	-0.013*
HAS-BLED <sup>4</sup> (Categorical)	Number	Percent	Number	Percent		
0-1	14,764	26.8%	14,455	26.3%	0.561	0.013
2	20,771	37.7%	20,819	37.8%	-0.087	-0.002
3	13,308	24.2%	13,345	24.2%	-0.067	-0.002
>= 4	6,195	11.3%	6,419	11.7%	-0.407	-0.013
Acute myocardial infarction - prior 1-30 days	2,609	4.7%	2,700	4.9%	-0.165	-0.008
Acute myocardial infarction - prior 31-183 days	1,457	2.6%	1,516	2.8%	-0.107	-0.007
Cardiac ablation	1,115	2.0%	1,055	1.9%	0.109	0.008
Cardioversion	4,310	7.8%	4,038	7.3%	0.494	0.019
Coronary revascularization	7,656	13.9%	7,973	14.5%	-0.576	-0.017
Diabetes	19,141	34.8%	19,284	35.0%	-0.260	-0.005
Falls	1,770	3.2%	1,888	3.4%	-0.214	-0.012
Fractures	759	1.4%	735	1.3%	0.044	0.004
Heart failure - hospitalized	9,726	17.7%	9,604	17.4%	0.222	0.006
Heart failure - outpatient	11,035	20.0%	11,374	20.7%	-0.616	-0.015
Hospitalized bleeding	5,594	10.2%	5,637	10.2%	-0.078	-0.003
Hyperlipidemia	35,822	65.1%	35,657	64.8%	0.300	0.006
Hypertension	45,243	82.2%	45,509	82.7%	-0.483	-0.013
Obesity	12,344	22.4%	13,209	24.0%	-1.572	-0.037
Other ischemic heart disease	22,685	41.2%	22,769	41.4%	-0.153	-0.003
Peptic ulcer disease	234	0.4%	258	0.5%	-0.044	-0.007
Renal disease - acute	5,795	10.5%	6,042	11.0%	-0.449	-0.014
Renal disease - chronic	9,602	17.4%	10,130	18.4%	-0.959	-0.025
Smoking	10,148	18.4%	10,947	19.9%	-1.452	-0.037
Stroke - prior 1-30 days	1,901	3.5%	1,815	3.3%	0.156	0.009
Stroke - prior 31-183 days	2,028	3.7%	2,058	3.7%	-0.055	-0.003
Syncope	4,165	7.6%	4,139	7.5%	0.047	0.002
Transient ischemic attack	2,270	4.1%	2,089	3.8%	0.329	0.017
Walker use	1,296	2.4%	1,256	2.3%	0.073	0.005
History of use:	Number	Percent	Number	Percent		
Angiotensin-converting enzyme	31,920	58.0%	31,913	58.0%	0.013	0.000
inhibitors and angiotensin receptor						
blockers						
Amiodarone	6,688	12.2%	6,726	12.2%	-0.069	-0.002
Anti-anginal vasodilators	5,600	10.2%	5,595	10.2%	0.009	0.000
Anticoagulants	6,319	11.5%	6,252	11.4%	0.122	0.004
Antiplatelet agents (non-aspirin)	6,908	12.6%	6,974	12.7%	-0.120	-0.004
Aspirin	954	1.7%	1,070	1.9%	-0.211	-0.016
Beta blockers	39,686	72.1%	39,851	72.4%	-0.300	-0.007

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Table 1d. Baseline Characteristics New Initiators of Apixaban and Warfarin (Matched) in the Sentinel Distributed Database (SDD) between December 28, 2012 and June 30, 2018, Ratio: 1:1, Caliper: 0.05

		Apixaban	Warfarin		Covariate Balance	
					l	
					Absolute	Standardized
History of use:	Number	Percent	Number	Percent	Difference	Difference
COX-2 inhibitors	787	1.4%	750	1.4%	0.067	0.006
Calcium channel blockers	21,971	39.9%	21,772	39.6%	0.362	0.007
Digoxin	5,209	9.5%	4,922	8.9%	0.521	0.018
Disopyramide	35	0.1%	30	0.1%	0.009	0.004
Dronedarone	1,113	2.0%	1,003	1.8%	0.200	0.015
Estrogen replacement	636	1.2%	623	1.1%	0.024	0.002
Flecainide	1,933	3.5%	1,889	3.4%	0.080	0.004
H2 antagonists	2,611	4.7%	2,666	4.8%	-0.100	-0.005
Insulin	4,855	8.8%	4,809	8.7%	0.084	0.003
Loop diuretics	15,866	28.8%	16,147	29.3%	-0.511	-0.011
Metformin	9,344	17.0%	9,436	17.1%	-0.167	-0.004
Non-statin lipid lowering agents	4,353	7.9%	4,216	7.7%	0.249	0.009
Other anti-diabetic drugs	3,280	6.0%	3,342	6.1%	-0.113	-0.005
Potassium-sparing diuretics	5,266	9.6%	5,429	9.9%	-0.296	-0.010
Prescription nonsteroidal anti-	6,901	12.5%	6,671	12.1%	0.418	0.013
inflammatory drugs						
Propafenone	1,095	2.0%	1,009	1.8%	0.156	0.011
Proton pump inhibitors	13,981	25.4%	14,037	25.5%	-0.102	-0.002
Statins	31,098	56.5%	31,360	57.0%	-0.476	-0.010
Sulfonyureas	5,398	9.8%	5,299	9.6%	0.180	0.006
Thiazide diuretics	13,916	25.3%	13,753	25.0%	0.296	0.007
<b>Health Service Utilization Intensity:</b>	Mean	Standard Deviation	Mean	Standard Deviation		
Mean number of ambulatory						
encounters	11.8	9.6	11.8	9.4	-0.052	-0.005
Mean number of emergency room						
encounters	0.5	0.9	0.5	1.1	-0.008	-0.007
Mean number of inpatient hospital	0.5	0 =	0 =	0.0	0.000	0.007
encounters	0.5	0.7	0.5	0.8	0.020	0.027
Mean number of generics	9.5	4.9	9.5	4.9	0.053	0.011

<sup>&</sup>lt;sup>1</sup>Covariates followed by an asterisk \* were not included in the propensity score logistic regression model

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<sup>&</sup>lt;sup>2</sup>Covariates folowed by a dagger † show a standardized difference greater than 0.1

<sup>&</sup>lt;sup>3</sup>CHA<sub>2</sub>DS<sub>2</sub>-VaSc: Lip, G.Y., Nieuwlaat, R., Pisters, R., Lane, D.A. and Crijns, H.J., 2010. Refining clinical risk stratification for predicting stroke and thromboembolism in atrial fibrillation using a novel risk factor-based approach: the euro heart survey on atrial fibrillation. Chest, 137(2), pp.263-272.

<sup>&</sup>lt;sup>4</sup>HAS-BLED: Pisters, R., Lane, D.A., Nieuwlaat, R., De Vos, C.B., Crijns, H.J. and Lip, G.Y., 2010. A novel user-friendly score (HAS-BLED) to assess 1-year risk of major bleeding in patients with atrial fibrillation: the Euro Heart Survey. Chest, 138(5), pp.1093-1100.



Table 2. Effect Estimates for Gastrointestinal Hemorrhage in the Sentinel Distributed Database (SDD) between December 28, 2012 and September 30, 2015, by Analysis Type, 3-Day Episode Gap

Medical Product	Monitoring Period	Number of New Users	Person- Years at Risk	Average Person- Days at Risk	Average Person- Years at Risk	Number of Events	Incidence Rate per 1,000 Person- Years	Incidence Rate Difference per 1,000 Person-Years	Risk per 1,000 New Users	Difference in Risk per 1,000 New Users	Hazard Ratio (95% Confidence Interval)	Wald P-Value
<b>Unmatched Analys</b>	is (Site-adjusted only)											
Apixaban, 3-day		27,214	7,246.25	97.25	0.27	112	15.46		4.12			
episode gap	December 28, 2012 -							-16.21		-7.82	0.45 (0.37, 0.55)	<0.001
Warfarin, 3-day	September 30, 2015	61,929	23,339.18	137.65	0.38	739	31.66	10.21	11.93	7.02	0.43 (0.37, 0.33)	10.001
episode gap												
Apixaban, 3-day		99,442	34,827.85	127.92	0.35	468	13.44		4.71			
episode gap	December 28, 2012 -							-14.56		-8.90	0.44 (0.40, 0.49)	<0.001
Warfarin, 3-day	June 30, 2018	94,189	45,788.65	177.56	0.49	1,282	28.00	150	13.61	0.50	0.11 (0.10) 0.13)	10.001
episode gap												
1:1 Matched Condi	tional Predefined Anal	ysis; Caliper=										
Apixaban, 3-day		24,901	3,558.75	52.20	0.14	70	19.67		2.81			
episode gap	December 28, 2012 -							-16.58		-2.37	0.54 (0.41, 0.73)	<0.001
Warfarin, 3-day	September 30, 2015	24,901	3,558.75	52.20	0.14	129	36.25		5.18		,,	
episode gap												
Apixaban, 3-day		55,038	9,268.77	61.51	0.17	181	19.53		3.29			
episode gap	December 28, 2012 -							-18.02		-3.03	0.52 (0.43, 0.62)	<0.001
Warfarin, 3-day	June 30, 2018	55,038	9,268.77	61.51	0.17	348	37.55		6.32		(,,	
episode gap												
1:1 Matched Uncor	nditional Predefined A											
Apixaban, 3-day		24,901	6,647.67	97.51	0.27	108	16.25		4.34			
episode gap	December 28, 2012 -							-8.26		-4.78	0.61 (0.48, 0.77)	<0.001
Warfarin, 3-day	September 30, 2015	24,901	9,261.84	135.85	0.37	227	24.51		9.12		(,, -, -, -,	
episode gap												



Table 2. Effect Estimates for Gastrointestinal Hemorrhage in the Sentinel Distributed Database (SDD) between December 28, 2012 and September 30, 2015, by Analysis Type, 3-Day Episode Gap

Medical Product	Monitoring Period	Number of New Users	Person- Years at Risk	Average Person- Days at Risk	Average Person- Years at Risk	Number of Events	Incidence Rate per 1,000 Person- Years	Incidence Rate Difference per 1,000 Person-Years	Risk per 1,000 New Users	Difference in Risk per 1,000 New Users	Hazard Ratio (95% Confidence Interval)	Wald P-Value
Apixaban, 3-day		55,038	20,470.14	135.85	0.37	304	14.85		5.52			
episode gap Warfarin, 3-day episode gap	December 28, 2012 - June 30, 2018	55,038	25,243.38	167.52	0.46	631	25.00	-10.15	11.46	-5.94	0.57 (0.50, 0.66)	<0.001



Table 3. Effect Estimates for Gastrointestinal Hemorrhage in the Sentinel Distributed Database (SDD) between December 28, 2012 and September 30, 2015, by Analysis Type and Age Group, 3-Day Episode Gap

Medical Product	Monitoring Period	Number of New Users	Person- Years at Risk	Average Person- Days at Risk	Average Person- Years at Risk	Number of Events	Incidence Rate per 1,000 Person- Years	Incidence Rate Difference per 1,000 Person-Years	Risk per 1,000 New Users	Difference in Risk per 1,000 New Users	Hazard Ratio (95% Confidence Interval)	Wald P-Value
Age Group: 21-64 y												
Unmatched Analysi	is (Site-adjusted only)											
Apixaban, 3-day		9,765	2,395.11	89.59	0.25	11	4.59		1.13			
episode gap	December 28, 2012 -							-15.23		-4.83	0.22 (0.12, 0.42)	<0.001
Warfarin, 3-day	September 30, 2015	14,431	4,338.53	109.81	0.30	86	19.82		5.96		- (- , - ,	
episode gap												
Apixaban, 3-day		33,921	10,728.68	115.52	0.32	64	5.97		1.89			
episode gap	December 28, 2012 -							-13.10		-5.19	0.32 (0.23, 0.42)	< 0.001
Warfarin, 3-day	June 30, 2018	21,488	7,974.06	135.54	0.37	152	19.06		7.07		, , , ,	
episode gap												
1:1 Matched Condit	tional Predefined Analy	ysis; Caliper=										
Apixaban, 3-day		8,007	1,010.14	46.08	0.13	7	6.93		0.87			
episode gap	December 28, 2012 -							-7.92		-1.00	0.47 ( 0.19, 1.14)	0.096
Warfarin, 3-day	September 30, 2015	8,007	1,010.14	46.08	0.13	15	14.85		1.87		(,,	
episode gap												
Apixaban, 3-day		14,172	2,042.16	52.63	0.14	11	5.39		0.78			
episode gap	December 28, 2012 -							-15.67		-2.26	0.26 ( 0.13, 0.50)	<0.001
Warfarin, 3-day	June 30, 2018	14,172	2,042.16	52.63	0.14	43	21.06	20.07	3.03		0.20 ( 0.20,  0.00,	10.002
episode gap												
1:1 Matched Uncon	nditional Predefined Ar											
Apixaban, 3-day		8,007	1,957.63	89.30	0.24	9	4.60		1.12			
episode gap	December 28, 2012 -							-6.95		-2.37	0.38 (0.18, 0.81)	0.013
Warfarin, 3-day	September 30, 2015	8,007	2,425.68	110.65	0.30	28	11.54		3.50	-	- (,,	
episode gap												



Table 3. Effect Estimates for Gastrointestinal Hemorrhage in the Sentinel Distributed Database (SDD) between December 28, 2012 and September 30, 2015, by Analysis Type and Age Group, 3-Day Episode Gap

Medical Product	Monitoring Period	Number of New Users	Person- Years at Risk	Average Person- Days at Risk	Average Person- Years at Risk	Number of Events	Incidence Rate per 1,000 Person- Years	Incidence Rate Difference per 1,000 Person-Years	Risk per 1,000 New Users	Difference in Risk per 1,000 New Users	Hazard Ratio (95% Confidence Interval)	Wald P-Value
Apixaban, 3-day		14,172	4,863.16	125.34	0.34	23	4.73		1.62			_
episode gap Warfarin, 3-day episode gap	December 28, 2012 - June 30, 2018	14,172	5,197.32	133.95	0.37	77	14.82	-10.09	5.43	-3.81	0.34 (0.21, 0.54)	<0.001
Age Group: 65-74 y	ears											
<b>Unmatched Analys</b>	is (Site-adjusted only)											
Apixaban, 3-day		9,408	2,606.18	101.18	0.28	35	13.43		3.72			
episode gap Warfarin, 3-day episode gap	December 28, 2012 - September 30, 2015	18,611	7,265.11	142.58	0.39	216	29.73	-16.30	11.61	-7.89	0.39 (0.27, 0.56)	<0.001
Apixaban, 3-day		34,354	12,861.86	136.75	0.37	173	13.45		5.04			
episode gap Warfarin, 3-day episode gap	December 28, 2012 - June 30, 2018	28,548	14,797.71	189.33	0.52	388	26.22	-12.77	13.59	-8.56	0.45 (0.37, 0.54)	<0.001
1:1 Matched Condi	tional Predefined Anal	ysis; Caliper=	0.05									
Apixaban, 3-day episode gap	December 28, 2012 -	8,317	1,246.40	54.74	0.15	25	20.06	-14.44	3.01	-2.16	0.58 (0.36, 0.95)	0.031
Warfarin, 3-day episode gap	September 30, 2015	8,317	1,246.40	54.74	0.15	43	34.50		5.17	0	0.00 (0.00) 0.00)	0.001
Apixaban, 3-day		17,804	3,168.04	64.99	0.18	60	18.94		3.37			
episode gap Warfarin, 3-day episode gap	December 28, 2012 - June 30, 2018	17,804	3,168.04	64.99	0.18	106	33.46	-14.52	5.95	-2.58	0.57 (0.41, 0.78)	<0.001



Table 3. Effect Estimates for Gastrointestinal Hemorrhage in the Sentinel Distributed Database (SDD) between December 28, 2012 and September 30, 2015, by Analysis Type and Age Group, 3-Day Episode Gap

Medical Product	Monitoring Period	Number of New Users	Person- Years at Risk	Average Person- Days at Risk	Average Person- Years at Risk	Number of Events	Incidence Rate per 1,000 Person- Years	Incidence Rate Difference per 1,000 Person-Years	Risk per 1,000 New Users	•	Hazard Ratio (95% Confidence Interval)	Wald P-Value
1:1 Matched Uncor	nditional Predefined An	alysis; Calipe	r= 0.05									
Apixaban, 3-day		8,317	2,314.61	101.65	0.28	32	13.83		3.85			
episode gap	December 28, 2012 -							-11.10		-6.13	0.48 (0.32, 0.73)	<0.001
Warfarin, 3-day	September 30, 2015	8,317	3,329.83	146.23	0.40	83	24.93	-11.10	9.98	-0.13	0.48 (0.32, 0.73)	<b>\0.001</b>
episode gap												
Apixaban, 3-day		17,804	7,041.44	144.46	0.40	93	13.21		5.22			
episode gap	December 28, 2012 -							-11.15		-7.13	0.51 ( 0.40, 0.65)	<0.001
Warfarin, 3-day	June 30, 2018	17,804	9,032.03	185.29	0.51	220	24.36	-11.13	12.36	-7.13	0.51 ( 0.40, 0.05)	<b>\0.001</b>
episode gap												
Age Group: 75+ yea	ars											
<b>Unmatched Analysi</b>	is (Site-adjusted only)											
Apixaban, 3-day		8,041	2,244.96	101.97	0.28	66	29.40		8.21			
episode gap	December 28, 2012 -							-7.84		-6.92	0.70 (0.54, 0.91)	0.008
Warfarin, 3-day	September 30, 2015	28,887	11,735.53	148.39	0.41	437	37.24	7.01	15.13	0.32	0.70 (0.51) 0.51)	0.000
episode gap												
Apixaban, 3-day		31,167	11,237.31	131.69	0.36	231	20.56		7.41			
episode gap	December 28, 2012 -							-11.68		-9.39	0.56 (0.49, 0.66)	<0.001
Warfarin, 3-day	June 30, 2018	44,153	23,016.88	190.40	0.52	742	32.24		16.81	3.33	0.00 (0.10) 0.00)	10.002
episode gap												
1:1 Matched Condi	tional Predefined Analy	•										
Apixaban, 3-day		7,817	1,195.63	55.87	0.15	33	27.60		4.22			
episode gap	December 28, 2012 -							-19.24		-2.94	0.59 (0.38, 0.91)	0.016
Warfarin, 3-day	September 30, 2015	7,817	1,195.63	55.87	0.15	56	46.84		7.16		, , - ,	
episode gap												



Table 3. Effect Estimates for Gastrointestinal Hemorrhage in the Sentinel Distributed Database (SDD) between December 28, 2012 and September 30, 2015, by Analysis Type and Age Group, 3-Day Episode Gap

	Monitoring	Number of	Person- Years	Person- Days	Average Person- Years	Number of	Incidence Rate per 1,000 Person-	Incidence Rate Difference per 1,000	Risk per 1,000	Difference in Risk per 1,000	•	Wald
Medical Product	Period	New Users	at Risk	at Risk	at Risk	Events	Years	Person-Years		New Users	Interval)	P-Value
Apixaban, 3-day		20,977	3,681.42	64.10	0.18	91	24.72		4.34			
episode gap Warfarin, 3-day episode gap	December 28, 2012 - June 30, 2018	20,977	3,681.42	64.10	0.18	166	45.09	-20.37	7.91	-3.58	0.55 (0.42, 0.71)	<0.001
1:1 Matched Uncor	nditional Predefined Ar	, ,										
Apixaban, 3-day		7,817	2,176.36	101.69	0.28	63	28.95		8.06			
episode gap Warfarin, 3-day episode gap	December 28, 2012 - September 30, 2015	7,817	3,227.36	150.80	0.41	105	32.53	-3.59	13.43	-5.37	0.81 (0.59, 1.11)	0.194
Apixaban, 3-day		20,977	7,778.84	135.44	0.37	175	22.50		8.34			
episode gap Warfarin, 3-day episode gap	December 28, 2012 - June 30, 2018	20,977	10,139.88	176.55	0.48	310	30.57	-8.08	14.78	-6.44	0.68 (0.56, 0.82)	<0.001

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Table 4. Effect Estimates for Intracranial Hemorrhage in the Sentinel Distributed Database (SDD) between December 28, 2012 and September 30, 2015, by Analysis Type, 3-Day Episode Gap

Medical Product	Monitoring Period	Number of New Users	Person- Years at Risk	Average Person- Days at Risk	Average Person- Years at Risk	Number of Events	Incidence Rate per 1,000 Person- Years	Incidence Rate Difference per 1,000 Person-Years	Risk per 1,000 New Users	Difference in Risk per 1,000 New Users	Hazard Ratio (95% Confidence Interval)	Wald P-Value
	is (Site-adjusted only)	27,214	7,256.99	97.40	0.27	24	3.31		0.88			
Apixaban, 3-day	Dagambar 20, 2012	27,214	7,230.33	37.40	0.27	24	3.31		0.00			
episode gap	December 28, 2012 - September 30, 2015	61.020	23,501.84	138.61	0.38	183	7.79	-4.48	2.95	-2.07	0.43 (0.28, 0.67)	< 0.001
Warfarin, 3-day	September 30, 2015	61,929	23,501.84	138.61	0.38	183	7.79		2.95			
episode gap		00.443	24 000 54	120.10	0.25	110	2.22		1 17			
Apixaban, 3-day	Dacambar 20, 2012	99,442	34,898.54	128.18	0.35	116	3.32		1.17			
episode gap	December 28, 2012 - June 30, 2018	94,189	46,158.20	178.99	0.49	369	7.99	-4.67	3.92	-2.75	0.42 (0.34, 0.52)	< 0.001
Warfarin, 3-day	Julie 30, 2018	34,103	40,136.20	170.33	0.43	309	7.33		3.32			
episode gap	tional Predefined Anal	vsis: Caliner-	0.05									
	tional Frederined Anal	24,901	3,572.12	52.40	0.14	17	4.76		0.68			
Apixaban, 3-day episode gap	December 28, 2012 -	24,501	3,372.12	32.40	0.14	17	4.70		0.00			
	September 30, 2015	24,901	3,572.12	52.40	0.14	19	5.32	-0.56	0.76	-0.08	0.89 (0.47, 1.72)	0.739
Warfarin, 3-day episode gap	3cptc	24,501	3,372.12	32.40	0.14	15	3.32		0.70			
Apixaban, 3-day		55,038	9,318.14	61.84	0.17	43	4.61		0.78			
episode gap	December 28, 2012 -	33,030	3,310.14	01.04	0.17	43	4.01		0.70			
Warfarin, 3-day	June 30, 2018	55,038	9,318.14	61.84	0.17	69	7.40	-2.79	1.25	-0.47	0.62 (0.43, 0.91)	0.015
episode gap	vae 00, 2020	33,030	3,310.14	01.04	0.17	05	7.40		1.23			
	nditional Predefined Ar	nalysis: Calipe	r= 0.05									
Apixaban, 3-day		24,901	6,657.95	97.66	0.27	24	3.60		0.96			
episode gap	December 28, 2012 -										(	
Warfarin, 3-day	September 30, 2015	24,901	9,312.34	136.59	0.37	50	5.37	-1.76	2.01	-1.04	0.68 (0.41, 1.12)	0.132
episode gap		·	•									
Apixaban, 3-day		55,038	20,517.02	136.16	0.37	71	3.46		1.29			
episode gap	December 28, 2012 -									4.00	0.50 (0.40, 0.50)	0.004
Warfarin, 3-day	June 30, 2018	55,038	25,411.13	168.64	0.46	171	6.73	-3.27	3.11	-1.82	0.53 (0.40, 0.70)	<0.001
episode gap												



Table 5. Effect Estimates for Intracranial Hemorrhage in the Sentinel Distributed Database (SDD) between December 28, 2012 and September 30, 2015, by Analysis Type and Age Group, 3-Day Episode Gap

Medical Product	Monitoring Period	Number of New Users	Person- Years at Risk	Average Person- Days at Risk	Average Person- Years at Risk	Number of Events	Incidence Rate per 1,000 Person- Years	Incidence Rate Difference per 1,000 Person-Years	Risk per 1,000 New Users	•	Hazard Ratio (95% Confidence Interval)	Wald P-Value
Age Group: 21-64 y	ears											
<b>Unmatched Analys</b>	is (Site-adjusted only)											
Apixaban, 3-day		9,765	2,395.76	89.61	0.25	1	0.42		0.10			
episode gap	December 28, 2012 -							-4.17		-1.28	0.09 (0.01, 0.65)	0.018
Warfarin, 3-day	September 30, 2015	14,431	4,360.17	110.36	0.30	20	4.59	,	1.39	2.20	0.00 (0.02) 0.00)	0.020
episode gap												
Apixaban, 3-day		33,921	10,736.74	115.61	0.32	10	0.93		0.29			
episode gap	December 28, 2012 -							-3.18		-1.24	0.22 (0.11, 0.46)	<0.001
Warfarin, 3-day	June 30, 2018	21,488	8,018.32	136.29	0.37	33	4.12	0.10	1.54		0.22 (0.22) 0.10)	10.002
episode gap												
1:1 Matched Condi	tional Predefined Anal	<del>, , ,</del>										
Apixaban, 3-day		8,007	1,012.13	46.17	0.13	1	0.99		0.12			
episode gap	December 28, 2012 -							-0.99		-0.12	0.50 (0.05, 5.51)	0.571
Warfarin, 3-day	September 30, 2015	8,007	1,012.13	46.17	0.13	2	1.98	0.00	0.25	0.1_	0.00 (0.00) 0.01/	0.072
episode gap												
Apixaban, 3-day		14,172	2,046.54	52.74	0.14	2	0.98		0.14			
episode gap	December 28, 2012 -							-0.98		-0.14	0.50 (0.09, 2.73)	0.423
Warfarin, 3-day	June 30, 2018	14,172	2,046.54	52.74	0.14	4	1.95	0.00		0.2.	0.00 (0.00) =07	020
episode gap									0.28			
1:1 Matched Uncor	nditional Predefined A											
Apixaban, 3-day		8,007	1,958.18	89.33	0.24	1	0.51		0.12			
episode gap	December 28, 2012 -							-1.54		-0.50	0.23 (0.03, 1.94)	0.175
Warfarin, 3-day	September 30, 2015	8,007	2,432.70	110.97	0.30	5	2.06		0.62		(,,	<del>-</del>
episode gap												



Table 5. Effect Estimates for Intracranial Hemorrhage in the Sentinel Distributed Database (SDD) between December 28, 2012 and September 30, 2015, by Analysis Type and Age Group, 3-Day Episode Gap

Medical Product	Monitoring Period	Number of New Users	Person- Years at Risk	Average Person- Days at Risk	Average Person- Years at Risk	Number of Events	Incidence Rate per 1,000 Person- Years	Incidence Rate Difference per 1,000 Person-Years	Risk per 1,000 New Users	Difference in Risk per 1,000 New Users	Hazard Ratio (95% Confidence Interval)	Wald P-Value
Apixaban, 3-day		14,172	4,865.61	125.40	0.34	5	1.03		0.35			
episode gap	December 28, 2012 -							-1.85		-0.71	0.38 (0.14, 1.05)	0.063
Warfarin, 3-day	June 30, 2018	14,172	5,212.11	134.33	0.37	15	2.88	-1.05	1.06	-0.71	0.36 (0.14, 1.03)	0.003
episode gap												
Age Group: 65-74 y	years											
<b>Unmatched Analys</b>	is (Site-adjusted only)											
Apixaban, 3-day		9,408	2,608.73	101.28	0.28	10	3.83		1.06			
episode gap	December 28, 2012 -							-1.91		-1.19	0.66 (0.33, 1.33)	0.244
Warfarin, 3-day	September 30, 2015	18,611	7,313.57	143.53	0.39	42	5.74		2.26		, , ,	
episode gap												
Apixaban, 3-day		34,354	12,891.95	137.07	0.38	40	3.10		1.16			
episode gap	December 28, 2012 -							-3.27		-2.16	0.49 (0.33, 0.71)	<0.001
Warfarin, 3-day	June 30, 2018	28,548	14,913.11	190.80	0.52	95	6.37	_	3.33		,	
episode gap												
1:1 Matched Cond	itional Predefined Ana											
Apixaban, 3-day		8,317	1,251.28	54.95	0.15	7	5.59		0.84			
episode gap	December 28, 2012 -							-0.80		-0.12	0.88 (0.32, 2.41)	0.796
Warfarin, 3-day	September 30, 2015	8,317	1,251.28	54.95	0.15	8	6.39		0.96		, , ,	
episode gap												
Apixaban, 3-day		17,804	3,186.18	65.36	0.18	15	4.71		0.84			
episode gap	December 28, 2012 -							-1.26		-0.22	0.79 (0.40, 1.55)	0.494
Warfarin, 3-day	June 30, 2018	17,804	3,186.18	65.36	0.18	19	5.96	0	1.07	V	2113 (01.10, 2100)	55.
episode gap												



Table 5. Effect Estimates for Intracranial Hemorrhage in the Sentinel Distributed Database (SDD) between December 28, 2012 and September 30, 2015, by Analysis Type and Age Group, 3-Day Episode Gap

Medical Product	Monitoring Period	Number of New Users	Person- Years at Risk	Average Person- Days at Risk	Average Person- Years at Risk	Number of Events	Incidence Rate per 1,000 Person- Years	Incidence Rate Difference per 1,000 Person-Years	Risk per 1,000 New Users	• •	Hazard Ratio (95% Confidence Interval)	Wald P-Value
1:1 Matched Uncor	nditional Predefined A	nalysis; Calipe	er= 0.05									
Apixaban, 3-day episode gap	December 28, 2012 -	8,317	2,317.15	101.76	0.28	9	3.88	-0.60	1.08	-0.72	0.87 (0.37, 2.03)	0.744
Warfarin, 3-day episode gap	September 30, 2015	8,317	3,346.22	146.95	0.40	15	4.48	-0.60	1.80	-0.72	0.87 (0.37, 2.03)	0.744
Apixaban, 3-day		17,804	7,060.23	144.84	0.40	24	3.40		1.35			
episode gap Warfarin, 3-day episode gap	December 28, 2012 - June 30, 2018	17,804	9,092.44	186.53	0.51	50	5.50	-2.10	2.81	-1.46	0.63 (0.39, 1.03)	0.067
Age Group: 75+ yea	ars											
	is (Site-adjusted only)											
Apixaban, 3-day		8,041	2,252.49	102.32	0.28	13	5.77		1.62			
episode gap Warfarin, 3-day episode gap	December 28, 2012 - September 30, 2015	28,887	11,828.09	149.56	0.41	121	10.23	-4.46	4.19	-2.57	0.56 (0.31, 0.99)	0.048
Apixaban, 3-day		31,167	11,269.84	132.07	0.36	66	5.86		2.12			
episode gap Warfarin, 3-day episode gap	December 28, 2012 - June 30, 2018	44,153	23,226.77	192.14	0.53	241	10.38	-4.52	5.46	-3.34	0.54 (0.41, 0.71)	<0.001
1:1 Matched Condi	tional Predefined Anal	ysis; Caliper=	0.05									
Apixaban, 3-day		7,817	1,202.15	56.17	0.15	8	6.65		1.02			
episode gap Warfarin, 3-day episode gap	December 28, 2012 - September 30, 2015	7,817	1,202.15	56.17	0.15	10	8.32	-1.66	1.28	-0.26	0.80 (0.32, 2.03)	0.638



Table 5. Effect Estimates for Intracranial Hemorrhage in the Sentinel Distributed Database (SDD) between December 28, 2012 and September 30, 2015, by Analysis Type and Age Group, 3-Day Episode Gap

Medical Product	Monitoring Period	Number of New Users	Person- Years at Risk	Average Person- Days at Risk	Average Person- Years at Risk	Number of Events	Incidence Rate per 1,000 Person- Years	Incidence Rate Difference per 1,000 Person-Years	Risk per 1,000 New Users	Difference in Risk per 1,000 New Users	Hazard Ratio (95% Confidence Interval)	Wald P-Value
Apixaban, 3-day		20,977	3,703.48	64.48	0.18	19	5.13		0.91			
episode gap Warfarin, 3-day episode gap	December 28, 2012 - June 30, 2018	20,977	3,703.48	64.48	0.18	41	11.07	-5.94	1.95	-1.05	0.46 (0.27, 0.80)	0.006
1:1 Matched Uncor	nditional Predefined A	nalysis; Calipe	er= 0.05									
Apixaban, 3-day episode gap Warfarin, 3-day	December 28, 2012 - September 30, 2015	7,817	2,183.52	102.02	0.28	13	5.95	-2.96	1.66	-2.05	0.67 (0.34, 1.31)	0.239
episode gap		7,817	3,252.20	151.96	0.42	29	8.92		3.71			
Apixaban, 3-day episode gap Warfarin, 3-day	December 28, 2012 - June 30, 2018	20,977	7,803.61	135.88	0.37	40	5.13	-4.46	1.91	-2.76	0.52 (0.36, 0.76)	<0.001
episode gap		20,977	10,226.84	178.07	0.49	98	9.58		4.67			



Table 6. Effect Estimates for Ischemic Stroke in the Sentinel Distributed Database (SDD) between December 28, 2012 and September 30, 2015, by Analysis Type, 3-Day Episode Gap

Medical Product	Monitoring Period	Number of New Users	Person- Years at Risk	Average Person- Days at Risk	Average Person- Years at Risk	Number of Events	Incidence Rate per 1,000 Person- Years	Incidence Rate Difference per 1,000 Person-Years	Risk per 1,000 New Users	Difference in Risk per 1,000 New Users	Hazard Ratio (95% Confidence Interval)	Wald P-Value
<b>Unmatched Analysis</b>	s (Site-adjusted only)										·	
Apixaban, 3-day episode gap	December 28, 2012 -	27,214	7,253.02	97.35	0.27	43	5.93	F 44	1.58	2.72	0.54 /0.37 .0.74)	
Warfarin, 3-day episode gap	September 30, 2015	61,929	23,459.63	138.36	0.38	266	11.34	-5.41	4.30	-2.72	0.51 (0.37, 0.71)	<0.001
Apixaban, 3-day		99,442	34,866.80	128.07	0.35	165	4.73		1.66			
episode gap	December 28, 2012 -							-5.45		-3.32	0.43 (0.36, 0.52)	<0.001
Warfarin, 3-day	June 30, 2018	94,189	46,077.61	178.68	0.49	469	10.18		4.98		, , ,	
episode gap	ional Duadofinad Analy	usia. Calinan-	0.05									
	ional Predefined Analy	-		52.35	0.14	30	8.41		1.20			
Apixaban, 3-day episode gap	December 28, 2012 -	24,901	3,569.20	52.55	0.14	30	0.41		1.20			
Warfarin, 3-day	September 30, 2015	24,901	3,569.20	52.35	0.14	48	13.45	-5.04	1.93	-0.72	0.63 (0.40, 0.99)	0.043
episode gap		EE 020	0.200.12	61.78	0.17	72	7 72		1 21			
Apixaban, 3-day	December 28, 2012 -	55,038	9,309.12	01.78	0.17	72	7.73		1.31			
episode gap	June 30, 2018	55,038	9,309.12	61.78	0.17	118	12.68	-4.94	2.14	-0.84	0.61 (0.46, 0.82)	<0.001
Warfarin, 3-day episode gap	June 30, 2010	33,030	3,303.12	01.70	0.17	110	12.00		2.17			
	ditional Predefined An	alysis; Calipe	r= 0.05									
Apixaban, 3-day		24,901	6,654.05	97.60	0.27	41	6.16		1.65			
episode gap	December 28, 2012 -							-2.98		-1.77	0.62 (0.42, 0.90)	0.012
Warfarin, 3-day episode gap	September 30, 2015	24,901	9,295.64	136.35	0.37	85	9.14	2.50	3.41	<b>1.</b> ,,	0.02 (0.12) 0.00)	3.312



## Table 6. Effect Estimates for Ischemic Stroke in the Sentinel Distributed Database (SDD) between December 28, 2012 and September 30, 2015, by Analysis Type, 3-Day Episode Gap

Medical Product	Monitoring Period	Number of New Users	Person- Years at Risk	Average Person- Days at Risk	Average Person- Years at Risk	Number of Events	Incidence Rate per 1,000 Person- Years	Incidence Rate Difference per 1,000 Person-Years	Risk per 1,000 New Users	Difference in Risk per 1,000 New Users	Hazard Ratio (95% Confidence Interval)	Wald P-Value
Apixaban, 3-day		55,038	20,493.77	136.00	0.37	108	5.27		1.96			
episode gap Warfarin, 3-day episode gap	December 28, 2012 - June 30, 2018	55,038	25,381.00	168.44	0.46	226	8.90	-3.63	4.11	-2.14	0.56 (0.45, 0.71)	<0.001

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Table 7. Effect Estimates for Ischemic Stroke in the Sentinel Distributed Database (SDD) between December 28, 2012 and September 30, 2015, by Analysis Type and Age Group, 3-Day Episode Gap

Medical Product	Monitoring Period	Number of New Users	Person- Years at Risk	Average Person- Days at Risk	Average Person- Years at Risk	Number of Events	Incidence Rate per 1,000 Person- Years	Incidence Rate Difference per 1,000 Person-Years	Risk per 1,000 New Users	Difference in Risk per 1,000 New Users	Hazard Ratio (95% Confidence Interval)	Wald P-Value
Age Group: 21-64 years												
Unmatched Analys	is (Site-adjusted only)											
Apixaban, 3-day		9,765	2,394.16	89.55	0.25	6	2.51		0.61			
episode gap	December 28, 2012 -							-4.84		-1.60	0.35 (0.14, 0.85)	0.020
Warfarin, 3-day	September 30, 2015	14,431	4,354.94	110.22	0.30	32	7.35	-	2.22		, , , , , , , , , , , , , , , , , , , ,	
episode gap												
Apixaban, 3-day		33,921	10,731.20	115.55	0.32	20	1.86		0.59			
episode gap	December 28, 2012 -							-4.76		-1.88	0.29 (0.17, 0.49)	<0.001
Warfarin, 3-day	June 30, 2018	21,488	8,000.23	135.99	0.37	53	6.62	0	2.47		0.25 (0.27) 0.15)	10.002
episode gap												
1:1 Matched Condi	tional Predefined Ana	lysis; Caliper=	0.05									
Apixaban, 3-day		8,007	1,011.60	46.15	0.13	3	2.97		0.37			
episode gap	December 28, 2012 -							-5.93		-0.75	0.33 (0.09, 1.23)	0.099
Warfarin, 3-day	September 30, 2015	8,007	1,011.60	46.15	0.13	9	8.90	3.33	1.12	0.75	0.55 (0.05, 1.25)	0.055
episode gap												
Apixaban, 3-day		14,172	2,045.61	52.72	0.14	4	1.96		0.28			
episode gap	December 28, 2012 -							-5.87		-0.85	0.25 (0.08, 0.75)	0.013
Warfarin, 3-day	June 30, 2018	14,172	2,045.61	52.72	0.14	16	7.82	3.07	1.13	0.05	0.23 (0.00, 0.73)	0.013
episode gap												
1:1 Matched Unconditional Predefined Analysis; Caliper= 0.05												
Apixaban, 3-day		8,007	1,956.66	89.26	0.24	4	2.04		0.50			
episode gap	December 28, 2012 -							-2.89		-1.00	0.38 (0.12, 1.19)	0.097
Warfarin, 3-day	September 30, 2015	8,007	2,431.67	110.92	0.30	12	4.93	2.03	1.50	2.00	3.33 (3.12) 1.13)	3.037
episode gap												



Table 7. Effect Estimates for Ischemic Stroke in the Sentinel Distributed Database (SDD) between December 28, 2012 and September 30, 2015, by Analysis Type and Age Group, 3-Day Episode Gap

Medical Product	Monitoring Period	Number of New Users	Person- Years at Risk	Average Person- Days at Risk	Average Person- Years at Risk	Number of Events	Incidence Rate per 1,000 Person- Years	Incidence Rate Difference per 1,000 Person-Years	Risk per 1,000 New Users	Difference in Risk per 1,000 New Users	Hazard Ratio (95% Confidence Interval)	Wald P-Value
Apixaban, 3-day		14,172	4,861.33	125.29	0.34	7	1.44		0.49			
episode gap Warfarin, 3-day episode gap	December 28, 2012 - June 30, 2018	14,172	5,206.03	134.17	0.37	25	4.80	-3.36	1.76	-1.27	0.29 (0.13, 0.68)	0.004
Age Group: 65-74 years												
-	sis (Site-adjusted only)											
Apixaban, 3-day episode gap Warfarin, 3-day episode gap	December 28, 2012 - September 30, 2015	9,408	<ul><li>2,606.80</li><li>7,303.36</li></ul>	101.20 143.33	0.28	13 52	4.99 7.12	-2.13	1.38 2.79	-1.41	0.61 (0.33, 1.13)	0.115
Apixaban, 3-day episode gap Warfarin, 3-day	December 28, 2012 - June 30, 2018	34,354 28,548	12,876.80 14,905.40	136.91 190.70	0.37	55 101	4.27 6.78	-2.50	1.60 3.54	-1.94	0.57 (0.41, 0.80)	0.001
episode gap		,										
1:1 Matched Cond	itional Predefined Ana	lysis; Caliper=										
Apixaban, 3-day episode gap Warfarin, 3-day episode gap	December 28, 2012 - September 30, 2015	8,317 8,317	1,249.18 1,249.18	54.86 54.86	0.15	13	6.40	-4.00	0.96 1.56	-0.60	0.62 (0.26, 1.48)	0.280
Apixaban, 3-day episode gap Warfarin, 3-day episode gap	December 28, 2012 - June 30, 2018	17,804 17,804	3,180.20 3,180.20	65.24 65.24	0.18	27 30	9.43	-0.94	1.52 1.69	-0.17	0.90 (0.54, 1.51)	0.691



Table 7. Effect Estimates for Ischemic Stroke in the Sentinel Distributed Database (SDD) between December 28, 2012 and September 30, 2015, by Analysis Type and Age Group, 3-Day Episode Gap

Medical Product	Monitoring Period	Number of New Users	Person- Years at Risk	Average Person- Days at Risk	Average Person- Years at Risk	Number of Events	Incidence Rate per 1,000 Person- Years	Incidence Rate Difference per 1,000 Person-Years	Risk per 1,000 New Users	Difference in Risk per 1,000 New Users	Hazard Ratio (95% Confidence Interval)	Wald P-Value
1:1 Matched Uncor	nditional Predefined A	nalysis; Calip	er= 0.05									
Apixaban, 3-day episode gap	December 28, 2012 -	8,317	2,316.04	101.71	0.28	11	4.75	-2.13	1.32	-1.44	0.61 (0.29, 1.25)	0.176
Warfarin, 3-day episode gap	September 30, 2015	8,317	3,342.38	146.78	0.40	23	6.88	-2.13	2.77	-1.44	0.01 (0.23, 1.23)	0.170
Apixaban, 3-day		17,804	7,049.96	144.63	0.40	35	4.96		1.97			
episode gap Warfarin, 3-day episode gap	December 28, 2012 - June 30, 2018	17,804	9,091.32	186.51	0.51	61	6.71	-1.75	3.43	-1.46	0.70 (0.46, 1.07)	0.098
Age Group: 75+ yea	ırs											
<b>Unmatched Analysi</b>	is (Site-adjusted only)											
Apixaban, 3-day		8,041	2,252.05	102.30	0.28	24	10.66		2.98			
episode gap Warfarin, 3-day episode gap	December 28, 2012 - September 30, 2015	28,887	11,801.33	149.22	0.41	182	15.42	-4.77	6.30	-3.32	0.63 (0.41, 0.97)	0.037
Apixaban, 3-day		31,167	11,258.80	131.94	0.36	90	7.99		2.89			
episode gap Warfarin, 3-day episode gap	December 28, 2012 - June 30, 2018	44,153	23,171.98	191.69	0.52	315	13.59	-5.60	7.13	-4.25	0.51 (0.40, 0.65)	<0.001
1:1 Matched Condi	tional Predefined Ana	lysis; Caliper=	0.05									
Apixaban, 3-day episode gap Warfarin, 3-day episode gap	December 28, 2012 - September 30, 2015	7,817 7,817	1,200.34 1,200.34	56.09 56.09	0.15 0.15	15 24	12.50 19.99	-7.50	1.92 3.07	-1.15	0.63 (0.33, 1.19)	0.153



Table 7. Effect Estimates for Ischemic Stroke in the Sentinel Distributed Database (SDD) between December 28, 2012 and September 30, 2015, by Analysis Type and Age Group, 3-Day Episode Gap

Medical Product	Monitoring Period	Number of New Users	Person- Years at Risk	Average Person- Days at Risk	Average Person- Years at Risk	Number of Events	Incidence Rate per 1,000 Person- Years	Incidence Rate Difference per 1,000 Person-Years	Risk per 1,000 New Users	Difference in Risk per 1,000 New Users	Hazard Ratio (95% Confidence Interval)	Wald P-Value
Apixaban, 3-day		20,977	3,696.32	64.36	0.18	45	12.17		2.15			
episode gap Warfarin, 3-day episode gap	December 28, 2012 - June 30, 2018	20,977	3,696.32	64.36	0.18	71	19.21	-7.03	3.38	-1.24	0.63 (0.44, 0.92)	0.017
	nditional Predefined A	nalysis; Calip	er= 0.05									
Apixaban, 3-day		7,817	2,183.57	102.03	0.28	23	10.53		2.94			
episode gap Warfarin, 3-day episode gap	December 28, 2012 - September 30, 2015	7,817	3,240.91	151.43	0.41	46	14.19	-3.66	5.88	-2.94	0.67 (0.40, 1.11)	0.118
Apixaban, 3-day episode gap	December 28, 2012 -	20,977	7,796.20	135.75	0.37	63	8.08	4.76	3.00	2.24	0.57 (0.42, 0.77)	20.004
Warfarin, 3-day episode gap	June 30, 2018	20,977	10,204.43	177.68	0.49	131	12.84	-4.76	6.24	-3.24	0.57 (0.42, 0.77)	<0.001

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Table 8. Effect Estimates for Gastrointestinal Hemorrhage in the Sentinel Distributed Database (SDD) between December 28, 2012 and September 30, 2015, by Analysis Type, 14-Day Episode Gap

Medical Product	Monitoring Period	Number of New Users	Person- Years at Risk	Average Person- Days at Risk	Average Person- Years at Risk	Number of Events	Incidence Rate per 1,000 Person- Years	Incidence Rate Difference per 1,000 Person-Years	Risk per 1,000 New Users	Difference in Risk per 1,000 New Users	Hazard Ratio (95% Confidence Interval)	Wald P-Value
	s (Site-adjusted only)											
Apixaban, 14-day episode gap Warfarin, 14-day episode gap	December 28, 2012 - September 30, 2015	27,214 61,929	10,611.64 30,543.04	142.42 180.14	0.39	153 887	14.42 29.04	-14.62	5.62 14.32	-8.70	0.47 (0.40, 0.56)	<0.001
Apixaban, 14-day		99,442	54,185.92	199.02	0.54	673	12.42		6.77			
episode gap Warfarin, 14-day episode gap	December 28, 2012 - June 30, 2018	94,189	60,723.22		0.64	1,567	25.81	-13.39	16.64	-9.87	0.47 (0.43, 0.51)	<0.001
1:1 Matched Condit	ional Predefined Analy	ysis; Caliper=	0.05									
Apixaban, 14-day		24,901	5,285.77	77.53	0.21	93	17.59		3.73			
episode gap Warfarin, 14-day episode gap	December 28, 2012 - September 30, 2015	24,901	5,285.77	77.53	0.21	166	31.41	-13.81	6.67	-2.93	0.56 ( 0.43, 0.72)	<0.001
Apixaban, 14-day		55,038	14,539.72	96.49	0.26	256	17.61		4.65			
episode gap Warfarin, 14-day episode gap	December 28, 2012 - June 30, 2018	55,038	14,539.72	96.49	0.26	451	31.02	-13.41	8.19	-3.54	0.57 (0.49, 0.66)	<0.001
1:1 Matched Uncon	ditional Predefined Ar	nalysis; Calipe	r= 0.05									
Apixaban, 14-day episode gap	December 28, 2012 - September 30, 2015	24,901	9,743.56	142.92	0.39	146 275	14.98	-7.61	5.86 11.04	-5.18	0.63 (0.51, 0.77)	<0.001
Warfarin, 14-day episode gap	<i>σ</i> εριεπιμεί 30, 2013	24,901 55,038	12,170.12 33,044.26	178.51 219.29	0.49	275 445	22.60 13.47		8.09			
Apixaban, 14-day episode gap Warfarin, 14-day episode gap	December 28, 2012 - June 30, 2018	55,038	33,128.65	219.85	0.60	770	23.24	-9.78	13.99	-5.91	0.60 (0.53, 0.68)	<0.001

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Table 9. Effect Estimates for Gastrointestinal Hemorrhage in the Sentinel Distributed Database (SDD) between December 28, 2012 and September 30, 2015, by Analysis Type and Age Group, 14-Day Episode Gap

Medical Product	Monitoring Period	Number of New Users	Person- Years at Risk	Average Person- Days at Risk	Average Person- Years at Risk	Number of Events	Incidence Rate per 1,000 Person- Years	Incidence Rate Difference per 1,000 Person-Years	Risk per 1,000 New Users	Difference in Risk per 1,000 New Users	Hazard Ratio (95% Confidence Interval)	Wald P-Value
Age Group: 21-64 ye												
Unmatched Analysis	s (Site-adjusted only)											
Apixaban, 14-day		9,765	3,595.62	134.49	0.37	19	5.28		1.95			
episode gap Warfarin, 14-day episode gap	December 28, 2012 - September 30, 2015	14,431	5,903.06	149.41	0.41	99	16.77	-11.49	6.86	-4.91	0.32 (0.19, 0.52)	<0.001
Apixaban, 14-day		33,921	17,026.52	183.34	0.50	100	5.87		2.95			
episode gap Warfarin, 14-day episode gap	December 28, 2012 - June 30, 2018		10,994.93	186.89	0.51	182	16.55	-10.68	8.47	-5.52	0.38 (0.30, 0.49)	<0.001
1:1 Matched Condit	ional Predefined Ana	lysis; Caliper	= 0.05									
Apixaban, 14-day		8,007	1,543.49	70.41	0.19	9	5.83		1.12			
episode gap Warfarin, 14-day episode gap	December 28, 2012 - September 30, 2015	8,007	1,543.49	70.41	0.19	22	14.25	-8.42	2.75	-1.62	0.41 (0.19, 0.89)	0.024
Apixaban, 14-day		14,172	3,329.10	85.80	0.23	23	6.91		1.62			
episode gap Warfarin, 14-day episode gap	December 28, 2012 - June 30, 2018	14,172	3,329.10	85.80	0.23	55	16.52	-9.61	3.88	-2.26	0.42 (0.26, 0.68)	<0.001
1:1 Matched Uncon	ditional Predefined A	nalysis; Calip										
Apixaban, 14-day episode gap Warfarin, 14-day episode gap	December 28, 2012 - September 30, 2015	8,007 8,007	2,962.23 3,289.73	135.13 150.07	0.37	15 35	5.06	-5.58	1.87 4.37	-2.50	0.47 (0.26, 0.86)	0.015

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Table 9. Effect Estimates for Gastrointestinal Hemorrhage in the Sentinel Distributed Database (SDD) between December 28, 2012 and September 30, 2015, by Analysis Type and Age Group, 14-Day Episode Gap

Medical Product	Monitoring Period	Number of New Users	Person- Years at Risk	Average Person- Days at Risk	Average Person- Years at Risk	Number of Events	Incidence Rate per 1,000 Person- Years	Incidence Rate Difference per 1,000 Person-Years	Risk per 1,000 New Users	Difference in Risk per 1,000 New Users	Hazard Ratio (95% Confidence Interval)	Wald P-Value
Apixaban, 14-day	Dagarah ay 20, 2012	14,172	8,214.16	211.70	0.58	45	5.48		3.18			
episode gap Warfarin, 14-day episode gap	December 28, 2012 - June 30, 2018	14,172	7,106.02	183.14	0.50	96	13.51	-8.03	6.77	-3.60	0.46 (0.32, 0.65)	<0.001
Age Group: 65-74 ye	ears											
<b>Unmatched Analysi</b>	s (Site-adjusted only)											
Apixaban, 14-day		9,408	3,767.67	146.27	0.40	50	13.27		5.31			
episode gap Warfarin, 14-day episode gap	December 28, 2012 - September 30, 2015	18,611	9,470.06	185.85	0.51	259	27.35	-14.08	13.92	-8.60	0.44 (0.32, 0.60)	<0.001
Apixaban, 14-day		34,354	19,861.58	211.17	0.58	249	12.54		7.25			
episode gap Warfarin, 14-day episode gap	December 28, 2012 - June 30, 2018	28,548	19,489.25	249.35	0.68	467	23.96	-11.43	16.36	-9.11	0.49 (0.42, 0.57)	<0.001
1:1 Matched Condit	tional Predefined Ana	lysis; Caliper:	= 0.05									
Apixaban, 14-day episode gap	December 28, 2012 -	8,317	1,838.72	80.75	0.22	30	16.32	12.00	3.61	2.01	0.55 (0.35 0.95)	0.000
Warfarin, 14-day episode gap	September 30, 2015	8,317	1,838.72	80.75	0.22	55	29.91	-13.60	6.61	-3.01	0.55 (0.35, 0.85)	0.008
Apixaban, 14-day	December 28, 2012 -	17,804	4,984.87	102.26	0.28	82	16.45		4.61			
episode gap Warfarin, 14-day episode gap	June 30, 2018	17,804	4,984.87	102.26	0.28	139	27.88	-11.43	7.81	-3.20	0.59 (0.45, 0.78)	<0.001

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Table 9. Effect Estimates for Gastrointestinal Hemorrhage in the Sentinel Distributed Database (SDD) between December 28, 2012 and September 30, 2015, by Analysis Type and Age Group, 14-Day Episode Gap

Medical Product	Monitoring Period	Number of New Users	Person- Years at Risk	Average Person- Days at Risk	Average Person- Years at Risk	Number of Events	Incidence Rate per 1,000 Person- Years	Incidence Rate Difference per 1,000 Person-Years	Risk per 1,000 New Users	Difference in Risk per 1,000 New Users	Hazard Ratio (95% Confidence Interval)	Wald P-Value
1:1 Matched Uncon	ditional Predefined A	nalysis; Calip	er= 0.05									
Apixaban, 14-day episode gap	December 28, 2012 -	8,317	3,334.85	146.45	0.40	47	14.09		5.65			
Warfarin, 14-day episode gap	September 30, 2015	8,317	4,350.97	191.08	0.52	101	23.21	-9.12	12.14	-6.49	0.56 (0.39, 0.79)	0.001
Apixaban, 14-day		17,804	11,314.88	232.13	0.64	138	12.20		7.75			
episode gap Warfarin, 14-day episode gap	December 28, 2012 - June 30, 2018	17,804	11,746.33	240.98	0.66	263	22.39	-10.19	14.77	-7.02	0.55 (0.45, 0.68)	<0.001
Age Group: 75+ yea	ırs											
	s (Site-adjusted only)											
Apixaban, 14-day	· · · · · · · · · · · · · · · · · · ·	8,041	3,248.36	147.55	0.40	84	25.86		10.45			
Warfarin, 14-day	September 30, 2015	28,887	15,169.91	191.81	0.53	529	34.87	-9.01	18.31	-7.87	0.67 (0.54, 0.85)	<0.001
episode gap Apixaban, 14-day		31,167	17,297.82	202.72	0.56	324	18.73		10.40			
episode gap Warfarin, 14-day episode gap	December 28, 2012 - June 30, 2018	44,153	30,239.04	250.15	0.68	918	30.36	-11.63	20.79	-10.40	0.57 (0.50, 0.65)	<0.001
1:1 Matched Condit	tional Predefined Ana	lysis; Caliper	= 0.05									
Apixaban, 14-day episode gap	December 28, 2012 -	7,817	1,748.87	81.72	0.22	48	27.45	-14.29	6.14	-3.20	0.66 ( 0.46, 0.95)	0.024
Warfarin, 14-day episode gap	September 30, 2015	7,817	1,748.87	81.72	0.22	73	41.74	17.23	9.34	3.20	0.00 ( 0.40, 0.00)	0.024



Table 9. Effect Estimates for Gastrointestinal Hemorrhage in the Sentinel Distributed Database (SDD) between December 28, 2012 and September 30, 2015, by Analysis Type and Age Group, 14-Day Episode Gap

Medical Product	Monitoring Period	Number of New Users	Person- Years at Risk	Average Person- Days at Risk	Average Person- Years at Risk	Number of Events	Incidence Rate per 1,000 Person- Years	Incidence Rate Difference per 1,000 Person-Years	Risk per 1,000 New Users	Difference in Risk per 1,000 New Users	Hazard Ratio (95% Confidence Interval)	Wald P-Value
-	Periou	20,977	5,684.45	98.98	0.27	130	22.87	Person-rears	6.20	New Osers	intervarj	r-value
Apixaban, 14-day episode gap Warfarin, 14-day episode gap	December 28, 2012 - June 30, 2018	20,977	5,684.45	98.98	0.27	223	39.23	-16.36	10.63	-4.43	0.58 (0.47, 0.72)	<0.001
1:1 Matched Uncon	ditional Predefined A	, , ,										
Apixaban, 14-day		7,817	3,148.82	147.13	0.40	80	25.41		10.23			
episode gap Warfarin, 14-day episode gap	December 28, 2012 - September 30, 2015		4,161.98	194.47	0.53	128	30.75	-5.35	16.37	-6.14	0.76 (0.58, 1.01)	0.059
Apixaban, 14-day		20,977	12,273.71	213.71	0.59	244	19.88		11.63			
episode gap Warfarin, 14-day episode gap	December 28, 2012 - June 30, 2018	20,977	13,120.98	228.46	0.63	383	29.19	-9.31	18.26	-6.63	0.68 (0.58, 0.80)	<0.001



Table 10. Effect Estimates for Intracranial Hemorrhage in the Sentinel Distributed Database (SDD) between December 28, 2012 and September 30, 2015, by Analysis Type, 14-Day Episode Gap

Medical Product	Monitoring Period	Number of New Users	Person- Years at Risk	Average Person- Days at Risk	Average Person- Years at Risk	Number of Events	Incidence Rate per 1,000 Person- Years	Incidence Rate Difference per 1,000 Person-Years	Risk per 1,000 New Users	Difference in Risk per 1,000 New Users	Hazard Ratio (95% Confidence Interval)	Wald P-Value
<b>Unmatched Analysis</b>	(Site-adjusted only)											
Apixaban, 14-day		27,214	10,635.67	142.75	0.39	39	3.67		1.43			
episode gap	December 28, 2012 -							-3.84		-2.30	0.50 (0.36, 0.71)	<0.001
Warfarin, 14-day	September 30, 2015	61,929	30,761.44	181.43	0.50	231	7.51	3.04	3.73	2.50	0.50 (0.50, 0.71)	(0.001
episode gap												
Apixaban, 14-day		99,442	54,347.61	199.62	0.55	186	3.42		1.87			
episode gap	December 28, 2012 -							-4.32		-3.16	0.45 (0.38, 0.53)	<0.001
Warfarin, 14-day	June 30, 2018	94,189	61,243.38	237.49	0.65	474	7.74	4.32	5.03	5.10	0.43 (0.30, 0.33)	10.001
episode gap												
1:1 Matched Condition	onal Predefined Analy	sis; Caliper= (	).05									
Apixaban, 14-day												
episode gap	December 28, 2012 -	24,901	5,315.99	77.98	0.21	25	4.70	0.75	1.00	0.16	1.19 (0.67, 2.13)	0.556
Warfarin, 14-day	September 30, 2015									0.20		
episode gap		24,901	5,315.99	77.98	0.21	21	3.95		0.84			
Apixaban, 14-day												
episode gap	December 28, 2012 -	55,038	14,640.59	97.16	0.27	67	4.58	-2.19	1.22	-0.58	0.68 (0.50, 0.92)	0.014
Warfarin, 14-day	June 30, 2018										(,	
episode gap		55,038	14,640.59	97.16	0.27	99	6.76		1.80			
1:1 Matched Uncond	ditional Predefined An											
Apixaban, 14-day		24,901	9,765.36	143.24	0.39	39	3.99		1.57			
episode gap	December 28, 2012 -							-1.32		-1.04	0.78 (0.52, 1.17)	0.235
Warfarin, 14-day	September 30, 2015	24,901	12,238.52	179.52	0.49	65	5.31		2.61		()	
episode gap												



Table 10. Effect Estimates for Intracranial Hemorrhage in the Sentinel Distributed Database (SDD) between December 28, 2012 and September 30, 2015, by Analysis Type, 14-Day Episode Gap

Medical Product	Monitoring Period	Number of New Users	Person- Years at Risk	Average Person- Days at Risk	Average Person- Years at Risk	Number of Events	Incidence Rate per 1,000 Person- Years	Incidence Rate Difference per 1,000 Person-Years	Risk per 1,000 New Users	Difference in Risk per 1,000 New Users	Hazard Ratio (95% Confidence Interval)	Wald P-Value
Apixaban, 14-day		55,038	33,152.70	220.01	0.60	122	3.68		2.22			
episode gap Warfarin, 14-day episode gap	December 28, 2012 - June 30, 2018	55,038	33,366.20	221.43	0.61	231	6.92	-3.24	4.20	-1.98	0.55 (0.44, 0.69)	<0.001



Table 11. Effect Estimates for Intracranial Hemorrhage in the Sentinel Distributed Database (SDD) between December 28, 2012 and September 30, 2015, by Analysis Type and Age Group, 14-Day Episode Gap

Medical Product	Monitoring Period	Number of New Users	Person- Years at Risk	Average Person- Days at Risk	Average Person- Years at Risk	Number of Events	Incidence Rate per 1,000 Person- Years	Incidence Rate Difference per 1,000 Person-Years	Risk per 1,000 New Users	Difference in Risk per 1,000 New Users	Hazard Ratio (95% Confidence Interval)	Wald P-Value
Age Group: 21-64 ye												
-	(Site-adjusted only)											
Apixaban, 14-day		9,765	3,599.69	134.64	0.37	2	0.56		0.20			
episode gap	December 28, 2012 -							-3.83		-1.60	0.13 (0.03, 0.54)	0.005
Warfarin, 14-day	September 30, 2015	14,431	5,931.04	150.12	0.41	26	4.38	3.33	1.80	2.00	0.20 (0.00) 0.0 .,	0.000
episode gap												
Apixaban, 14-day		33,921	17,045.52	183.54	0.50	18	1.06		0.53			
episode gap	December 28, 2012 -							-2.93		-1.52	0.27 (0.16, 0.47)	<0.001
Warfarin, 14-day	June 30, 2018	21,488	11,051.00	187.84	0.51	44	3.98	-2.95	2.05	-1.52	0.27 (0.16, 0.47)	<0.001
episode gap												
1:1 Matched Condit	ional Predefined Analy	sis; Caliper= 0	0.05									
Apixaban, 14-day		8,007	1,548.05	70.62	0.19	1	0.65		0.12			
episode gap	December 28, 2012 -							0.65		0.43	0.50 (0.05, 5.54)	0.574
Warfarin, 14-day	September 30, 2015	8,007	1,548.05	70.62	0.19	2	1.29	-0.65	0.25	-0.12	0.50 (0.05, 5.51)	0.571
episode gap												
Apixaban, 14-day		14,172	3,340.11	86.08	0.24	4	1.20		0.28			
episode gap	December 28, 2012 -											
Warfarin, 14-day	June 30, 2018	14,172	3,340.11	86.08	0.24	4	1.20	0.00	0.28	0.00	1.00 (0.25, 4.00)	1
episode gap	·	·	•									
	ditional Predefined An	alvsis: Caliper	= 0.05									
Apixaban, 14-day	2 22 2 30	8,007	2,964.73	135.24	0.37	2	0.67		0.25			
episode gap	December 28, 2012 -	ŕ	•									
Warfarin, 14-day	September 30, 2015	8,007	3,298.88	150.48	0.41	7	2.12	-1.45	0.87	-0.62	0.32 (0.06, 1.54)	0.154
episode gap	,,,	-,	-,		¥	-						
episode gap												

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Table 11. Effect Estimates for Intracranial Hemorrhage in the Sentinel Distributed Database (SDD) between December 28, 2012 and September 30, 2015, by Analysis Type and Age Group, 14-Day Episode Gap

Medical Product	Monitoring Period	Number of New Users	Person- Years at Risk	Average Person- Days at Risk	Average Person- Years at Risk	Number of Events	Incidence Rate per 1,000 Person- Years	Incidence Rate Difference per 1,000 Person-Years	Risk per 1,000 New Users	Difference in Risk per 1,000 New Users	Hazard Ratio (95% Confidence Interval)	Wald P-Value
Apixaban, 14-day episode gap Warfarin, 14-day episode gap	December 28, 2012 - June 30, 2018	14,172 14,172	8,220.14 7,129.65	211.85 183.75	0.58 0.50	11 21	1.34 2.95	-1.61	0.78 1.48	-0.71	0.49 (0.23, 1.02)	0.056
Age Group: 65-74 ye												
Apixaban, 14-day episode gap Warfarin, 14-day episode gap Apixaban, 14-day episode gap Warfarin, 14-day	December 28, 2012 - September 30, 2015  December 28, 2012 - June 30, 2018	9,408 18,611 34,354 28,548	3,774.45 9,533.22 19,921.26 19,649.41	146.54 187.09 211.80 251.40	0.40 0.51 0.58 0.69	17 55 62 124	4.50 5.77 3.11 6.31	-1.27	1.81 2.96 1.80 4.34	-1.15 -2.54	0.77 (0.45, 1.34) 0.49 (0.36, 0.66)	0.361
episode gap												
1:1 Matched Condition  Apixaban, 14-day episode gap  Warfarin, 14-day episode gap	ional Predefined Analy December 28, 2012 - September 30, 2015	8,317 8,317	1,847.56 1,847.56	81.14 81.14	0.22	10	5.41	1.08	1.20 0.96	0.24	1.25 (0.49, 3.17)	0.638
Apixaban, 14-day episode gap Warfarin, 14-day episode gap	December 28, 2012 - June 30, 2018	17,804 17,804	5,017.18 5,017.18	102.93 102.93	0.28	21 29	4.19 5.78	-1.59	1.18 1.63	-0.45	0.72 (0.41, 1.27)	0.26



Table 11. Effect Estimates for Intracranial Hemorrhage in the Sentinel Distributed Database (SDD) between December 28, 2012 and September 30, 2015, by Analysis Type and Age Group, 14-Day Episode Gap

Medical Product	Monitoring Period	Number of New Users	Person- Years at Risk	Average Person- Days at Risk	Average Person- Years at Risk	Number of Events	Incidence Rate per 1,000 Person- Years	Incidence Rate Difference per 1,000 Person-Years	Risk per 1,000 New Users	Difference in Risk per 1,000 New Users	Hazard Ratio (95% Confidence Interval)	Wald P-Value
1:1 Matched Uncon	ditional Predefined An	alysis; Caliper	= 0.05									
Apixaban, 14-day episode gap	December 28, 2012 -	8,317	3,341.59	146.75	0.40	16	4.79	0.04	1.92	0.60	1.00/0.53 1.04\	0.00
Warfarin, 14-day episode gap	September 30, 2015	8,317	4,374.09	192.09	0.53	21	4.80	-0.01	2.52	-0.60	1.00 (0.52, 1.94)	0.99
Apixaban, 14-day		17,804	11,349.79	232.84	0.64	39	3.44		2.19			
episode gap Warfarin, 14-day episode gap	December 28, 2012 - June 30, 2018	17,804	11,830.08	242.69	0.66	67	5.66	-2.23	3.76	-1.57	0.62 (0.42, 0.92)	0.018
Age Group: 75+ year	rs											
	(Site-adjusted only)											
Apixaban, 14-day episode gap	December 28, 2012 -	8,041	3,261.52	148.15	0.41	20	6.13	0.67	2.49		0.54/0.40 4.00\	0.050
Warfarin, 14-day episode gap	September 30, 2015	28,887	15,297.17	193.42	0.53	150	9.81	-3.67	5.19	-2.71	0.64 (0.40, 1.02)	0.063
Apixaban, 14-day	D	31,167	17,380.83	203.69	0.56	106	6.10		3.40			
episode gap Warfarin, 14-day episode gap	December 28, 2012 - June 30, 2018	44,153	30,542.97	252.66	0.69	306	10.02	-3.92	6.93	-3.53	0.59 (0.47, 0.74)	<0.001
1:1 Matched Condit	ional Predefined Analy	sis; Caliper= 0	0.05									
Apixaban, 14-day episode gap	December 28, 2012 -	7,817	1,764.40	82.44	0.23	13	7.37	0.00	1.66	0.00	1.00 (0.46, 2.16)	1
Warfarin, 14-day episode gap	September 30, 2015	7,817	1,764.40	82.44	0.23	13	7.37		1.66		•	

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Table 11. Effect Estimates for Intracranial Hemorrhage in the Sentinel Distributed Database (SDD) between December 28, 2012 and September 30, 2015, by Analysis Type and Age Group, 14-Day Episode Gap

Medical Product	Monitoring Period	Number of New Users	Person- Years at Risk	Average Person- Days at Risk	Person- Years at Risk	Number of Events	Incidence Rate per 1,000 Person- Years	Incidence Rate Difference per 1,000 Person-Years	Risk per 1,000 New Users	Difference in Risk per 1,000 New Users	Hazard Ratio (95% Confidence Interval)	Wald P-Value
Apixaban, 14-day		20,977	5,733.56	99.83	0.27	36	6.28		1.72			
episode gap Warfarin, 14-day episode gap	December 28, 2012 - June 30, 2018	20,977	5,733.56	99.83	0.27	59	10.29	-4.01	2.81	-1.10	0.61 (0.40, 0.92)	0.019
1:1 Matched Uncon	ditional Predefined An	alysis; Caliper	= 0.05									
Apixaban, 14-day		7,817	3,161.30	147.71	0.40	19	6.01		2.43			
episode gap Warfarin, 14-day episode gap	December 28, 2012 - September 30, 2015	7,817	4,195.69	196.04	0.54	36	8.58	-2.57	4.61	-2.17	0.73 (0.41, 1.29)	0.275
Apixaban, 14-day		20,977	12,339.51	214.85	0.59	67	5.43		3.19			
episode gap Warfarin, 14-day episode gap	December 28, 2012 - June 30, 2018	20,977	13,244.60	230.61	0.63	134	10.12	-4.69	6.39	-3.19	0.54 (0.40, 0.72)	<0.001

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Table 12. Effect Estimates for Ischemic Stroke in the Sentinel Distributed Database (SDD) between December 28, 2012 and September 30, 2015, by Analysis Type, 14-Day Episode Gap

Medical Product	Monitoring Period	Number of New Users	Person- Years at Risk	Average Person- Days at Risk	Average Person- Years at Risk	Number of Events	Incidence Rate per 1,000 Person- Years	Incidence Rate Difference per 1,000 Person-Years	Risk per 1,000 New Users	Difference in Risk per 1,000 New Users	Hazard Ratio (95% Confidence Interval)	Wald P-Value
<b>Unmatched Analysis</b>	(Site-adjusted only)											
Apixaban, 14-day		27,214	10,628.88	142.65	0.39	53	4.99		1.95			
episode gap	December 28, 2012 -							-5.79		-3.40	0.46 (0.34, 0.62)	<0.001
Warfarin, 14-day	September 30, 2015	61,929	30,704.01	181.09	0.50	331	10.78	3.73	5.34	3.40	0.40 (0.54, 0.02)	10.001
episode gap												
Apixaban, 14-day		99,442	54,285.69	199.39	0.55	244	4.49		2.45			
episode gap	December 28, 2012 -							-5.27		-3.88	0.45 (0.39, 0.52)	<0.001
Warfarin, 14-day	June 30, 2018	94,189	61,122.70	237.02	0.65	597	9.77	3.27	6.34	3.00	0.13 (0.33) 0.32)	10.001
episode gap												
1:1 Matched Condit	ional Predefined Analy	sis; Caliper= 0										
Apixaban, 14-day		24,901	5,306.74	77.84	0.21	39	7.35		1.57			
episode gap	December 28, 2012 -							-3.96		-0.84	0.65 (0.43, 0.97)	0.036
Warfarin, 14-day	September 30, 2015	24,901	5,306.74	77.84	0.21	60	11.31	3.30	2.41	0.01	0.03 (0.13) 0.37)	0.030
episode gap												
Apixaban, 14-day		55,038	14,615.67	96.99	0.27	92	6.29		1.67			
episode gap	December 28, 2012 -							-4.58		-1.22	0.58 (0.45, 0.75)	<0.001
Warfarin, 14-day	June 30, 2018	55,038	14,615.67	96.99	0.27	159	10.88	4.30	2.89	1,22	0.30 (0.43, 0.73)	10.001
episode gap												
1:1 Matched Uncon	ditional Predefined An	alysis; Caliper										
Apixaban, 14-day		24,901	9,758.92	143.14	0.39	51	5.23		2.05			
episode gap	December 28, 2012 -							-3.45		-2.21	0.58 (0.42, 0.81)	0.002
Warfarin, 14-day	September 30, 2015	24,901	12,212.74	179.14	0.49	106	8.68	33	4.26	2.21	3.33 (3.12, 3.01)	5.552
episode gap												



Table 12. Effect Estimates for Ischemic Stroke in the Sentinel Distributed Database (SDD) between December 28, 2012 and September 30, 2015, by Analysis Type, 14-Day Episode Gap

Medical Product	Monitoring Period	Number of New Users	Person- Years at Risk	Average Person- Days at Risk	Average Person- Years at Risk	Number of Events	Incidence Rate per 1,000 Person- Years	Incidence Rate Difference per 1,000 Person-Years	Risk per 1,000 New Users	Difference in Risk per 1,000 New Users	Hazard Ratio (95% Confidence Interval)	Wald P-Value
Apixaban, 14-day		55,038	33,109.99	219.73	0.60	151	4.56		2.74			
episode gap Warfarin, 14-day	December 28, 2012 - June 30, 2018							-4.20	5.31	-2.56	0.55 (0.45, 0.67)	<0.001
episode gap		55,038	33,313.74	221.08	0.61	292	8.77					



Table 13. Effect Estimates for Ischemic Stroke in the Sentinel Distributed Database (SDD) between December 28, 2012 and September 30, 2015, by Analysis Type and Age Group, 14-Day Episode Gap

Medical Product	Monitoring Period	Number of New Users	Person- Years at Risk	Average Person- Days at Risk	Average Person- Years at Risk	Number of Events	Incidence Rate per 1,000 Person- Years	Incidence Rate Difference per 1,000 Person-Years	Risk per 1,000 New Users	Difference in Risk per 1,000 New Users	Hazard Ratio (95% Confidence Interval)	Wald P-Value
Age Group: 21-64 ye												
Unmatched Analysis	s (Site-adjusted only)											
Apixaban, 14-day		9,765	3,597.19	134.55	0.37	8	2.22		0.82			
episode gap	December 28, 2012 -							-3.68		-1.61	0.41 (0.19, 0.90)	0.026
Warfarin, 14-day	September 30, 2015	14,431	5,923.26	149.92	0.41	35	5.91		2.43		(,,	
episode gap												
Apixaban, 14-day		33,921	17,039.25	183.47	0.50	29	1.70		0.85			
episode gap	December 28, 2012 -							-4.37		-2.26	0.30 (0.20, 0.47)	<0.001
Warfarin, 14-day	June 30, 2018	21,488	11,029.06	187.47	0.51	67	6.07	1.57	3.12	2.20	0.50 (0.20) 0.17)	10.001
episode gap												
1:1 Matched Condit	ional Predefined Analy	/sis; Caliper=	0.05									
Apixaban, 14-day		8,007	1,546.17	70.53	0.19	5	3.23		0.62			
episode gap	December 28, 2012 -							-2.59		-0.50	0.56 (0.19, 1.66)	0.292
Warfarin, 14-day	September 30, 2015	8,007	1,546.17	70.53	0.19	9	5.82	-2.55	1.12	-0.50	0.30 (0.13, 1.00)	0.232
episode gap												
Apixaban, 14-day		14,172	3,335.74	85.97	0.24	6	1.80		0.42			
episode gap	December 28, 2012 -							-4.20		-0.99	0.30 (0.12, 0.75)	0.01
Warfarin, 14-day	June 30, 2018	14,172	3,335.74	85.97	0.24	20	6.00	-4.20	1.41	-0.55	0.30 (0.12, 0.73)	0.01
episode gap												
1:1 Matched Uncon	1:1 Matched Unconditional Predefined Analysis; Caliper= 0.05											
Apixaban, 14-day		8,007	2,962.58	135.14	0.37	6	2.03		0.75			
episode gap	December 28, 2012 -							-1.92		-0.87	0.51 (0.19, 1.36)	0.178
Warfarin, 14-day	September 30, 2015	8,007	3,296.11	150.36	0.41	13	3.94	-1.92	1.62	-0.07	0.31 (0.19, 1.36)	0.1/0
episode gap												

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Table 13. Effect Estimates for Ischemic Stroke in the Sentinel Distributed Database (SDD) between December 28, 2012 and September 30, 2015, by Analysis Type and Age Group, 14-Day Episode Gap

Medical Product	Monitoring Period	Number of New Users	Person- Years at Risk	Average Person- Days at Risk	Average Person- Years at Risk	Number of Events	Incidence Rate per 1,000 Person- Years	Incidence Rate Difference per 1,000 Person-Years	Risk per 1,000 New Users	Difference in Risk per 1,000 New Users	Hazard Ratio (95% Confidence Interval)	Wald P-Value
Apixaban, 14-day episode gap Warfarin, 14-day	December 28, 2012 - June 30, 2018	14,172 14,172	8,216.68 7,120.05	211.77 183.50	0.58	11 33	1.34 4.63	-3.30	0.78 2.33	-1.55	0.33 (0.17, 0.66)	0.002
episode gap  Age Group: 65-74 ye	ears											
<b>Unmatched Analysis</b>	s (Site-adjusted only)											
Apixaban, 14-day episode gap Warfarin, 14-day episode gap	December 28, 2012 - September 30, 2015	9,408	3,772.05 9,519.54	146.44 186.83	0.40	17 68	4.51 7.14	-2.64	1.81 3.65	-1.85	0.58 (0.34, 0.98)	0.043
Apixaban, 14-day episode gap Warfarin, 14-day	December 28, 2012 - June 30, 2018	34,354 28,548	19,893.48 19,635.39	211.51 251.22	0.58 0.69	82 134	4.12 6.82	-2.70	<ul><li>2.39</li><li>4.69</li></ul>	-2.31	0.57 (0.43, 0.76)	<0.001
episode gap  1:1 Matched Condit	ional Predefined Analy	vsis: Caliner=	0.05									
Apixaban, 14-day episode gap Warfarin, 14-day episode gap	December 28, 2012 - September 30, 2015	8,317 8,317	1,845.09 1,845.09	81.03 81.03	0.22	9	4.88	-7.05	1.08 2.65	-1.56	0.41 (0.19, 0.89)	0.024
Apixaban, 14-day episode gap Warfarin, 14-day episode gap	December 28, 2012 - June 30, 2018	17,804 17,804	5,008.16 5,008.16	102.74 102.74	0.28	30 47	5.99 9.38	-3.39	1.69 2.64	-0.95	0.64 (0.40, 1.01)	0.055



Table 13. Effect Estimates for Ischemic Stroke in the Sentinel Distributed Database (SDD) between December 28, 2012 and September 30, 2015, by Analysis Type and Age Group, 14-Day Episode Gap

Medical Product	Monitoring Period	Number of New Users	Person- Years at Risk	Average Person- Days at Risk	Average Person- Years at Risk	Number of Events	Incidence Rate per 1,000 Person- Years	Incidence Rate Difference per 1,000 Person-Years	Risk per 1,000 New Users	Difference in Risk per 1,000 New Users	Hazard Ratio (95% Confidence Interval)	Wald P-Value
1:1 Matched Uncon	ditional Predefined An	alysis; Calipe	r= 0.05									
Apixaban, 14-day episode gap	December 28, 2012 -	8,317	3,340.28	146.69	0.40	15	4.49		1.80	2.15	0.57 (0.04 4.05)	
Warfarin, 14-day episode gap	September 30, 2015	8,317	4,366.26	191.75	0.52	33	7.56	-3.07	3.97	-2.16	0.57 (0.31, 1.05)	0.073
Apixaban, 14-day		17,804	11,331.57	232.47	0.64	46	4.06		2.58			
episode gap Warfarin, 14-day episode gap	December 28, 2012 - June 30, 2018	17,804	11,822.72		0.66	85	7.19	-3.13	4.77	-2.19	0.58 (0.41, 0.84)	0.003
Age Group: 75+ yea	rs											
	s (Site-adjusted only)											
Apixaban, 14-day		8,041	3,259.64	148.06	0.41	28	8.59		3.48			
episode gap Warfarin, 14-day episode gap	December 28, 2012 - September 30, 2015	28,887	15,261.21	192.96	0.53	228	14.94	-6.35	7.89	-4.41	0.53 (0.36, 0.79)	0.002
Apixaban, 14-day		31,167	17,352.96	203.36	0.56	133	7.66		4.27			
episode gap Warfarin, 14-day episode gap	December 28, 2012 - June 30, 2018	44,153	30,458.25	251.96	0.69	396	13.00	-5.34	8.97	-4.70	0.54 (0.44, 0.66)	<0.001
1:1 Matched Condit	ional Predefined Analy	sis; Caliper=	0.05									
Apixaban, 14-day episode gap Warfarin, 14-day episode gap	December 28, 2012 - September 30, 2015	7,817 7,817	1,758.50 1,758.50	82.17 82.17	0.22	21 32	11.94 18.20	-6.26	<ul><li>2.69</li><li>4.09</li></ul>	-1.41	0.66 ( 0.38, 1.14)	0.134

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Table 13. Effect Estimates for Ischemic Stroke in the Sentinel Distributed Database (SDD) between December 28, 2012 and September 30, 2015, by Analysis Type and Age Group, 14-Day Episode Gap

Medical Product	Monitoring Period	Number of New Users	Person- Years at Risk	Average Person- Days at Risk	Average Person- Years at Risk	Number of Events	Incidence Rate per 1,000 Person- Years	Incidence Rate Difference per 1,000 Person-Years	Risk per 1,000 New Users	Difference in Risk per 1,000 New Users	Hazard Ratio (95% Confidence Interval)	Wald P-Value
Apixaban, 14-day		20,977	5,719.50	99.59	0.27	62	10.84		2.96			
episode gap Warfarin, 14-day episode gap	December 28, 2012 - June 30, 2018	20,977	5,719.50	99.59	0.27	90	15.74	-4.90	4.29	-1.33	0.69 (0.50, 0.95)	0.024
1:1 Matched Uncon	ditional Predefined An	alysis; Calipe	r= 0.05									
Apixaban, 14-day		7,817	3,159.90	147.65	0.40	27	8.54		3.45			
episode gap Warfarin, 14-day episode gap	December 28, 2012 - September 30, 2015	7,817	4,181.10	195.36	0.53	56	13.39	-4.85	7.16	-3.71	0.59 (0.37, 0.94)	0.027
Apixaban, 14-day		20,977	12,321.12	214.53	0.59	90	7.30		4.29			
episode gap Warfarin, 14-day episode gap	December 28, 2012 - June 30, 2018	20,977	13,209.75	230.01	0.63	164	12.42	-5.11	7.82	-3.53	0.59 (0.45, 0.76)	<0.001

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Figure 1a: Histogram Depicting Propensity Score Distributions of Apixaban and Warfarin Users (Unmatched Cohort) in the Sentinel Distributed Database (SDD) between December 28, 2012 and September 30, 2015

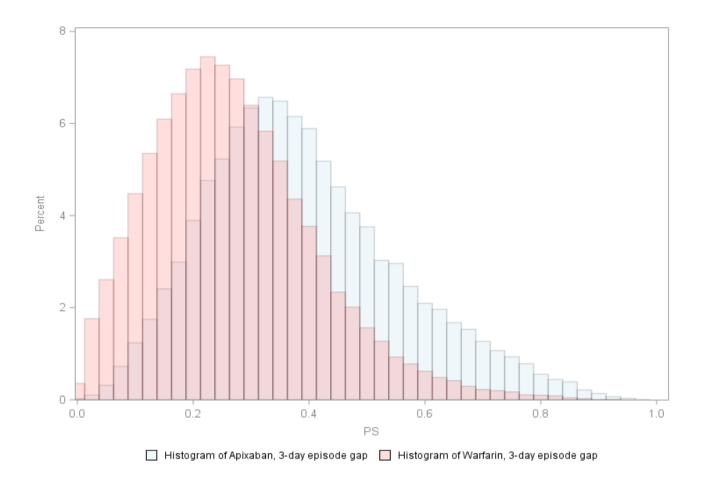




Figure 1b: Histogram Depicting Propensity Score Distributions of Apixaban and Warfarin Users (Matched Cohort, Matched Caliper = 0.05) in the Sentinel Distributed Database (SDD) between December 28, 2012 and September 30, 2015

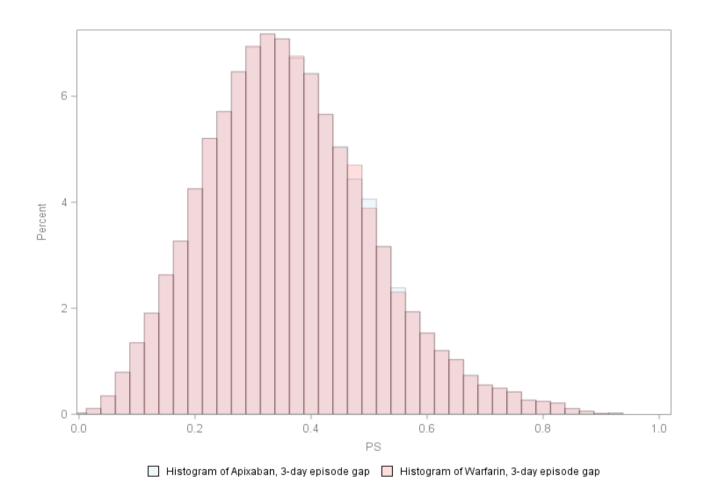
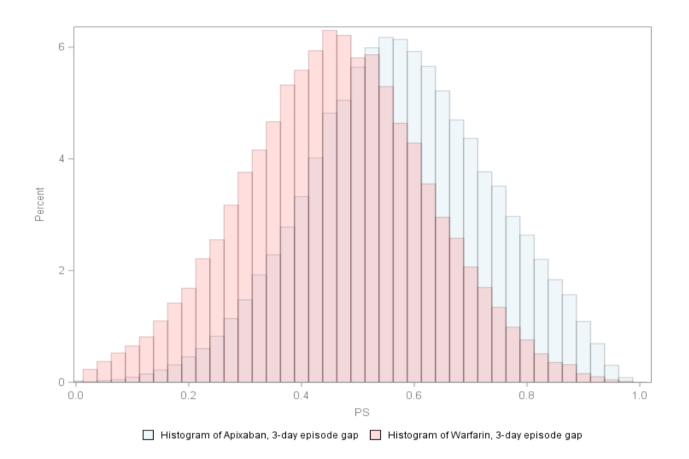




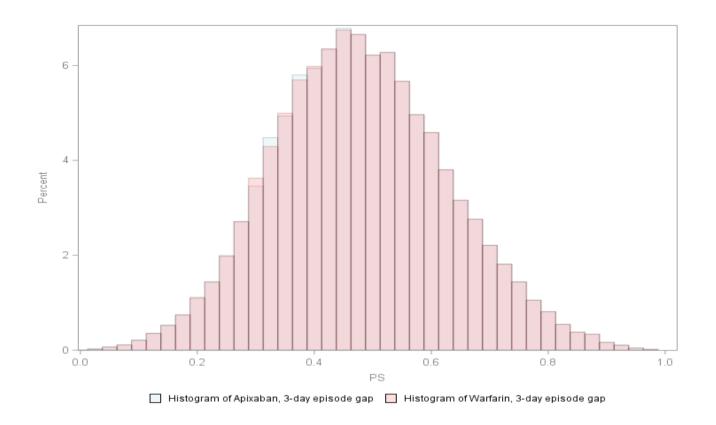
Figure 2a: Histogram Depicting Propensity Score Distributions of Apixaban and Warfarin Users (Unmatched Cohort) in the Sentinel Distributed Database (SDD) between December 28, 2012 and June 30, 2018



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Figure 2b: Histogram Depicting Propensity Score Distributions of Apixaban and Warfarin Users (Matched Cohort, Caliper = 0.05) in the Sentinel Distributed Database (SDD) between December 28, 2012 and June 30, 2018



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### Appendix A. Dates of Available Data for Each Data Partner (DP) as of Distribution Date (January 22, 2019)

DPID	DP Start Date <sup>1</sup>	DP End Date <sup>1</sup>
DP01	12/28/2012	03/31/2018
DP02	12/28/2012	04/30/2018
DP03	12/28/2012	05/31/2018
DP04	12/28/2012	09/30/2017
DP05	12/28/2012	06/30/2018
DP06	12/28/2012	03/31/2018
DP07	12/28/2012	06/30/2017

<sup>&</sup>lt;sup>1</sup>The start and end dates are based on the minimum and maximum dates within each DP. The month with the maximum date must have at least 80% of the number of records in the previous month.

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### Appendix B. List of Generic and Brand Names of Medical Products Used to Define Exposures in this Request

Generic Name	Brand Name
Apixaban	Eliquis
Warfarin sodium	Warfarin
Warfarin sodium	Jantoven
Warfarin sodium	Coumadin

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Code	Description	Code Type
	Ischemic Stroke	
433.01	Occlusion and stenosis of basilar artery with cerebral infarction	ICD-9-CM
433.11	Occlusion and stenosis of carotid artery with cerebral infarction	ICD-9-CM
433.21	Occlusion and stenosis of vertebral artery with cerebral infarction	ICD-9-CM
433.31	Occlusion and stenosis of multiple and bilateral precerebral arteries with cerebral infarction	ICD-9-CM
433.81	Occlusion and stenosis of other specified precerebral artery with cerebral infarction	ICD-9-CM
433.91	Occlusion and stenosis of unspecified precerebral artery with cerebral infarction	ICD-9-CM
434.01	Cerebral thrombosis with cerebral infarction	ICD-9-CM
434.11	Cerebral embolism with cerebral infarction	ICD-9-CM
434.91	Unspecified cerebral artery occlusion with cerebral infarction	ICD-9-CM
436	Acute, but ill-defined, cerebrovascular disease	ICD-9-CM
163.22	Cerebral infarction due to unspecified occlusion or stenosis of basilar arteries	ICD-10-CM
163.139	Cerebral infarction due to embolism of unspecified carotid artery	ICD-10-CM
163.239	Cerebral infarction due to unspecified occlusion or stenosis of unspecified carotid arteries	ICD-10-CM
163.019	Cerebral infarction due to thrombosis of unspecified vertebral artery	ICD-10-CM
163.119	Cerebral infarction due to embolism of unspecified vertebral artery	ICD-10-CM
163.219	Cerebral infarction due to unspecified occlusion or stenosis of unspecified vertebral arteries	ICD-10-CM
163.59	Cerebral infarction due to unspecified occlusion or stenosis of other cerebral artery	ICD-10-CM
163.20	Cerebral infarction due to unspecified occlusion or stenosis of unspecified precerebral arteries	ICD-10-CM
163.30	Cerebral infarction due to thrombosis of unspecified cerebral artery	ICD-10-CM
163.40	Cerebral infarction due to embolism of unspecified cerebral artery	ICD-10-CM
163.50	Cerebral infarction due to unspecified occlusion or stenosis of unspecified cerebral artery	ICD-10-CM
167.89	Other cerebrovascular disease	ICD-10-CM
163.00	Cerebral infarction due to thrombosis of unspecified precerebral artery	ICD-10-CM
163.011	Cerebral infarction due to thrombosis of right vertebral artery	ICD-10-CM
163.012	Cerebral infarction due to thrombosis of left vertebral artery	ICD-10-CM
163.013	Cerebral infarction due to thrombosis of bilateral vertebral arteries	ICD-10-CM
163.02	Cerebral infarction due to thrombosis of basilar artery	ICD-10-CM
163.031	Cerebral infarction due to thrombosis of right carotid artery	ICD-10-CM
163.032	Cerebral infarction due to thrombosis of left carotid artery	ICD-10-CM
163.033	Cerebral infarction due to thrombosis of bilateral carotid arteries	ICD-10-CM
163.039	Cerebral infarction due to thrombosis of unspecified carotid artery	ICD-10-CM
163.09	Cerebral infarction due to thrombosis of other precerebral artery	ICD-10-CM
163.10	Cerebral infarction due to embolism of unspecified precerebral artery	ICD-10-CM
163.111	Cerebral infarction due to embolism of right vertebral artery	ICD-10-CM
163.112	Cerebral infarction due to embolism of left vertebral artery	ICD-10-CM
163.113	Cerebral infarction due to embolism of bilateral vertebral arteries	ICD-10-CM
163.12	Cerebral infarction due to embolism of basilar artery	ICD-10-CM
163.131	Cerebral infarction due to embolism of right carotid artery	ICD-10-CM
163.132	Cerebral infarction due to embolism of left carotid artery	ICD-10-CM
163.133	Cerebral infarction due to embolism of bilateral carotid arteries	ICD-10-CM
163.19	Cerebral infarction due to embolism of other precerebral artery	ICD-10-CM
163.211	Cerebral infarction due to unspecified occlusion or stenosis of right vertebral arteries	ICD-10-CM
163.212	Cerebral infarction due to unspecified occlusion or stenosis of left vertebral arteries	ICD-10-CM
163.213	Cerebral infarction due to unspecified occlusion or stenosis of bilateral vertebral arteries	ICD-10-CM
163.231	Cerebral infarction due to unspecified occlusion or stenosis of right carotid arteries	ICD-10-CM
163.232	Cerebral infarction due to unspecified occlusion or stenosis of left carotid arteries	ICD-10-CM
163.233	Cerebral infarction due to unspecified occlusion or stenosis of bilateral carotid arteries	ICD-10-CM
163.29	Cerebral infarction due to unspecified occlusion or stenosis of other precerebral arteries	ICD-10-CM
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Code	Description	Code Type
163.311	Cerebral infarction due to thrombosis of right middle cerebral artery	ICD-10-CM
163.312	Cerebral infarction due to thrombosis of left middle cerebral artery	ICD-10-CM
163.313	Cerebral infarction due to thrombosis of bilateral middle cerebral arteries	ICD-10-CM
163.319	Cerebral infarction due to thrombosis of unspecified middle cerebral artery	ICD-10-CM
163.321	Cerebral infarction due to thrombosis of right anterior cerebral artery	ICD-10-CM
163.322	Cerebral infarction due to thrombosis of left anterior cerebral artery	ICD-10-CM
163.323	Cerebral infarction due to thrombosis of bilateral anterior arteries	ICD-10-CM
163.329	Cerebral infarction due to thrombosis of unspecified anterior cerebral artery	ICD-10-CM
163.331	Cerebral infarction due to thrombosis of right posterior cerebral artery	ICD-10-CM
163.332	Cerebral infarction due to thrombosis of left posterior cerebral artery	ICD-10-CM
163.333	Cerebral infarction to thrombosis of bilateral posterior arteries	ICD-10-CM
163.339	Cerebral infarction due to thrombosis of unspecified posterior cerebral artery	ICD-10-CM
163.341	Cerebral infarction due to thrombosis of right cerebellar artery	ICD-10-CM
163.342	Cerebral infarction due to thrombosis of left cerebellar artery	ICD-10-CM
163.343	Cerebral infarction to thrombosis of bilateral cerebellar arteries	ICD-10-CM
163.349	Cerebral infarction due to thrombosis of unspecified cerebellar artery	ICD-10-CM
163.39	Cerebral infarction due to thrombosis of other cerebral artery	ICD-10-CM
163.411	Cerebral infarction due to embolism of right middle cerebral artery	ICD-10-CM
163.412	Cerebral infarction due to embolism of left middle cerebral artery	ICD-10-CM
163.413	Cerebral infarction due to embolism of bilateral middle cerebral arteries	ICD-10-CM
163.419	Cerebral infarction due to embolism of unspecified middle cerebral artery	ICD-10-CM
163.421	Cerebral infarction due to embolism of right anterior cerebral artery	ICD-10-CM
163.422	Cerebral infarction due to embolism of left anterior cerebral artery	ICD-10-CM
163.423	Cerebral infarction due to embolism of bilateral anterior cerebral arteries	ICD-10-CM
163.429	Cerebral infarction due to embolism of unspecified anterior cerebral artery	ICD-10-CM
163.431	Cerebral infarction due to embolism of right posterior cerebral artery	ICD-10-CM
163.432	Cerebral infarction due to embolism of left posterior cerebral artery	ICD-10-CM
163.433	Cerebral infarction due to embolism of bilateral posterior cerebral arteries	ICD-10-CM
163.439	Cerebral infarction due to embolism of unspecified posterior cerebral artery	ICD-10-CM
163.441	Cerebral infarction due to embolism of right cerebellar artery	ICD-10-CM
163.442	Cerebral infarction due to embolism of left cerebellar artery	ICD-10-CM
163.443	Cerebral infarction due to embolism of bilateral cerebellar arteries	ICD-10-CM
163.449	Cerebral infarction due to embolism of unspecified cerebellar artery	ICD-10-CM
163.49	Cerebral infarction due to embolism of other cerebral artery	ICD-10-CM
163.511	Cerebral infarction due to unspecified occlusion or stenosis of right middle cerebral artery	ICD-10-CM
163.512	Cerebral infarction due to unspecified occlusion or stenosis of left middle cerebral artery	ICD-10-CM
163.513	Cerebral infarction due to unspecified occlusion or stenosis of bilateral middle arteries	ICD-10-CM
163.519	Cerebral infarction due to unspecified occlusion or stenosis of unspecified middle cerebral artery	ICD-10-CM
163.521	Cerebral infarction due to unspecified occlusion or stenosis of right anterior cerebral artery	ICD-10-CM
163.522	Cerebral infarction due to unspecified occlusion or stenosis of left anterior cerebral artery	ICD-10-CM
163.523	Cerebral infarction due to unspecified occlusion or stenosis of bilateral anterior arteries	ICD-10-CM
163.529	Cerebral infarction due to unspecified occlusion or stenosis of unspecified anterior cerebral artery	ICD-10-CM
163.531	Cerebral infarction due to unspecified occlusion or stenosis of right posterior cerebral artery	ICD-10-CM
	Cerebral infarction due to unspecified occlusion or stenosis of light posterior cerebral artery	
163.532 163.533	Cerebral infarction due to unspecified occlusion or stenosis of left posterior cerebral artery  Cerebral infarction due to unspecified occlusion or stenosis of bilateral posterior arteries	ICD-10-CM
163.533	Cerebral infarction due to unspecified occlusion or stenosis of unspecified posterior cerebral artery	ICD-10-CM ICD-10-CM
163.541	Cerebral infarction due to unspecified occlusion or stenosis of right cerebellar artery	ICD-10-CM

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Code	Description	Code Type
163.542	Cerebral infarction due to unspecified occlusion or stenosis of left cerebellar artery	ICD-10-CM
163.543	Cerebral infarction due to unspecified occlusion or stenosis of bilateral cerebellar arteries	ICD-10-CM
163.549	Cerebral infarction due to unspecified occlusion or stenosis of unspecified cerebellar artery	ICD-10-CM
163.6	Cerebral infarction due to cerebral venous thrombosis, nonpyogenic	ICD-10-CM
163.8	Other cerebral infarction	ICD-10-CM
163.9	Cerebral infarction, unspecified	ICD-10-CM
	Intracranial Hemorrhage	
430	Subarachnoid hemorrhage	ICD-9-CM
431	Intracerebral hemorrhage	ICD-9-CM
432	Other and unspecified intracranial hemorrhage	ICD-9-CM
432.0	Nontraumatic extradural hemorrhage	ICD-9-CM
432.1	Subdural hemorrhage	ICD-9-CM
432.9	Unspecified intracranial hemorrhage	ICD-9-CM
852.0	Subarachnoid hemorrhage following injury without mention of open intracranial wound	ICD-9-CM
852.00	Subarachnoid hemorrhage following injury, without mention of open intracranial wound, unspecified state of consciousness	ICD-9-CM
852.01	Subarachnoid hemorrhage following injury, without mention of open intracranial wound, no loss of consciousness	ICD-9-CM
852.02	Subarachnoid hemorrhage following injury, without mention of open intracranial wound, brief (less than 1 hour) loss of consciousness	ICD-9-CM
852.03	Subarachnoid hemorrhage following injury, without mention of open intracranial wound, moderate (1-24 hours) loss of consciousness	ICD-9-CM
852.04	Subarachnoid hemorrhage following injury, without mention of open intracranial wound, prolonged (more than 24 hours) loss of consciousness and return to pre-existing conscious level	ICD-9-CM
852.05	Subarachnoid hemorrhage following injury, without mention of open intracranial wound, prolonged (more than 24 hours) loss of consciousness, without return to pre-existing conscious level	ICD-9-CM
852.06	Subarachnoid hemorrhage following injury, without mention of open intracranial wound, loss of consciousness of unspecified duration	ICD-9-CM
852.09	Subarachnoid hemorrhage following injury, without mention of open intracranial wound, unspecified concussion	ICD-9-CM
852.2	Subdural hemorrhage following injury without mention of open intracranial wound	ICD-9-CM
852.20	Subdural hemorrhage following injury, without mention of open intracranial wound, unspecified state of	ICD-9-CM
002.20	consciousness	
852.21	Subdural hemorrhage following injury, without mention of open intracranial wound, no loss of consciousness	ICD-9-CM
852.22	Subdural hemorrhage following injury, without mention of open intracranial wound, brief (less than one	ICD-9-CM
852.23	hour) loss of consciousness Subdural hemorrhage following injury, without mention of open intracranial wound, moderate (1-24	ICD-9-CM
852.24	hours) loss of consciousness Subdural hemorrhage following injury, without mention of open intracranial wound, prolonged (more	ICD-9-CM
852.25	than 24 hours) loss of consciousness and return to pre-existing conscious level Subdural hemorrhage following injury, without mention of open intracranial wound, prolonged (more	ICD-9-CM
852.26	than 24 hours) loss of consciousness, without return to pre-existing conscious level Subdural hemorrhage following injury, without mention of open intracranial wound, loss of consciousness	ICD-9-CM
852.29	of unspecified duration Subdural hemorrhage following injury, without mention of open intracranial wound, unspecified	ICD-9-CM
-	concussion	-
852.4	Extradural hemorrhage following injury without mention of open intracranial wound	ICD-9-CM

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Code	Description	Code Type
852.40	Extradural hemorrhage following injury, without mention of open intracranial wound, unspecified state of	
	consciousness	
852.41	Extradural hemorrhage following injury, without mention of open intracranial wound, no loss of	ICD-9-CM
050.40	consciousness	100.0.01
852.42	Extradural hemorrhage following injury, without mention of open intracranial wound, brief (less than 1	ICD-9-CM
852.43	hour) loss of consciousness Extradural hemorrhage following injury, without mention of open intracranial wound, moderate (1-24	ICD-9-CM
652.45	hours) loss of consciousness	ICD-9-CIVI
852.44	Extradural hemorrhage following injury, without mention of open intracranial wound, prolonged (more	ICD-9-CM
	than 24 hours) loss of consciousness and return to pre-existing conscious level	
	,	
852.45	Extradural hemorrhage following injury, without mention of open intracranial wound, prolonged (more	ICD-9-CM
	than 24 hours) loss of consciousness, without return to pre-existing conscious level	
052.46		100.0.014
852.46	Extradural hemorrhage following injury, without mention of open intracranial wound, loss of consciousness of unspecified duration	ICD-9-CM
852.49	Extradural hemorrhage following injury, without mention of open intracranial wound, unspecified	ICD-9-CM
032.43	concussion	ICD 5 CIVI
853.0	Other and unspecified intracranial hemorrhage following injury, without mention of open intracranial	ICD-9-CM
	wound	
853.00	Other and unspecified intracranial hemorrhage following injury, without mention of open intracranial	ICD-9-CM
	wound, unspecified state of consciousness	
853.01	Other and unspecified intracranial hemorrhage following injury, without mention of open intracranial	ICD-9-CM
853.02	wound, no loss of consciousness Other and unspecified intracranial hemorrhage following injury, without mention of open intracranial	ICD-9-CM
033.02	wound, brief (less than 1 hour) loss of consciousness	ICD-3-CIVI
853.03	Other and unspecified intracranial hemorrhage following injury, without mention of open intracranial	ICD-9-CM
	wound, moderate (1-24 hours) loss of consciousness	
853.04	Other and unspecified intracranial hemorrhage following injury, without mention of open intracranial	ICD-9-CM
	wound, prolonged (more than 24 hours) loss of consciousness and return to preexisting conscious level	
853.05	Other and unspecified intracranial hemorrhage following injury. Without mention of open intracranial	ICD-9-CM
	wound, prolonged (more than 24 hours) loss of consciousness, without return to pre-existing conscious	
	level	
853.06	Other and unspecified intracranial hemorrhage following injury, without mention of open intracranial	ICD-9-CM
853.09	wound, loss of consciousness of unspecified duration Other and unspecified intracranial hemorrhage following injury, without mention of open intracranial	ICD-9-CM
655.05	wound, unspecified concussion	ICD-3-CIVI
160.00	Nontraumatic subarachnoid hemorrhage from unspecified carotid siphon and bifurcation	ICD-10-CM
160.01	Nontraumatic subarachnoid hemorrhage from right carotid siphon and bifurcation	ICD-10-CM
160.02	Nontraumatic subarachnoid hemorrhage from left carotid siphon and bifurcation	ICD-10-CM
160.10	Nontraumatic subarachnoid hemorrhage from unspecified middle cerebral artery	ICD-10-CM
160.11	Nontraumatic subarachnoid hemorrhage from right middle cerebral artery	ICD-10-CM
160.12	Nontraumatic subarachnoid hemorrhage from left middle cerebral artery	ICD-10-CM
160.2 160.30	Nontraumatic subarachnoid hemorrhage from anterior communicating artery  Nontraumatic subarachnoid hemorrhage from unspecified posterior communicating artery	ICD-10-CM ICD-10-CM
160.30	Nontraumatic subaractinoid hemorrhage from unspecified posterior communicating artery  Nontraumatic subarachnoid hemorrhage from right posterior communicating artery	ICD-10-CIVI
160.32	Nontraumatic subarachnoid hemorrhage from left posterior communicating artery	ICD-10-CM
160.4	Nontraumatic subarachnoid hemorrhage from basilar artery	ICD-10-CM
160.50	Nontraumatic subarachnoid hemorrhage from unspecified vertebral artery	ICD-10-CM

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Code	Description	Code Type
160.51	Nontraumatic subarachnoid hemorrhage from right vertebral artery	ICD-10-CM
160.52	Nontraumatic subarachnoid hemorrhage from left vertebral artery	ICD-10-CM
160.6	Nontraumatic subarachnoid hemorrhage from other intracranial arteries	ICD-10-CM
160.7	Nontraumatic subarachnoid hemorrhage from unspecified intracranial artery	ICD-10-CM
160.8	Other nontraumatic subarachnoid hemorrhage	ICD-10-CM
160.9	Nontraumatic subarachnoid hemorrhage, unspecified	ICD-10-CM
161.0	Nontraumatic intracerebral hemorrhage in hemisphere, subcortical	ICD-10-CM
161.1	Nontraumatic intracerebral hemorrhage in hemisphere, cortical	ICD-10-CM
161.2	Nontraumatic intracerebral hemorrhage in hemisphere, unspecified	ICD-10-CM
161.3	Nontraumatic intracerebral hemorrhage in brain stem	ICD-10-CM
161.4	Nontraumatic intracerebral hemorrhage in cerebellum	ICD-10-CM
161.5	Nontraumatic intracerebral hemorrhage, intraventricular	ICD-10-CM
161.6	Nontraumatic intracerebral hemorrhage, multiple localized	ICD-10-CM
161.8	Other nontraumatic intracerebral hemorrhage	ICD-10-CM
161.9	Nontraumatic intracerebral hemorrhage, unspecified	ICD-10-CM
162.00	Nontraumatic subdural hemorrhage, unspecified	ICD-10-CM
162.01	Nontraumatic acute subdural hemorrhage	ICD-10-CM
162.02	Nontraumatic subacute subdural hemorrhage	ICD-10-CM
162.03	Nontraumatic chronic subdural hemorrhage	ICD-10-CM
162.1	Nontraumatic extradural hemorrhage	ICD-10-CM
162.9	Nontraumatic intracranial hemorrhage, unspecified	ICD-10-CM
S06.340A	Traumatic hemorrhage of right cerebrum without loss of consciousness, initial encounter	ICD-10-CM
S06.341A	Traumatic hemorrhage of right cerebrum with loss of consciousness of 30 minutes or less, initial	ICD-10-CM
S06.342A	encounter Traumatic hemorrhage of right cerebrum with loss of consciousness of 31 minutes to 59 minutes, initial encounter	ICD-10-CM
S06.343A	Traumatic hemorrhage of right cerebrum with loss of consciousness of 1 hours to 5 hours 59 minutes, initial encounter	ICD-10-CM
S06.344A	Traumatic hemorrhage of right cerebrum with loss of consciousness of 6 hours to 24 hours, initial encounter	ICD-10-CM
S06.345A	Traumatic hemorrhage of right cerebrum with loss of consciousness greater than 24 hours with return to pre-existing conscious level, initial encounter	ICD-10-CM
S06.346A	Traumatic hemorrhage of right cerebrum with loss of consciousness greater than 24 hours without return to pre-existing conscious level with patient surviving, initial encounter	ICD-10-CM
S06 3474	Traumatic hemorrhage of right cerebrum with loss of consciousness of any duration with death due to	ICD-10-CM
300.3477	brain injury prior to regaining consciousness, initial encounter	ICD-10-CIVI
S06 348A	Traumatic hemorrhage of right cerebrum with loss of consciousness of any duration with death due to	ICD-10-CM
300.540/1	other cause prior to regaining consciousness, initial encounter	TED TO CIVI
S06.349A	Traumatic hemorrhage of right cerebrum with loss of consciousness of unspecified duration, initial encounter	ICD-10-CM
S06.350A	Traumatic hemorrhage of left cerebrum without loss of consciousness, initial encounter	ICD-10-CM
	Traumatic hemorrhage of left cerebrum with loss of consciousness of 30 minutes or less, initial encounter	
	Traumatic hemorrhage of left cerebrum with loss of consciousness of 31 minutes to 59 minutes, initial	ICD-10-CM
	encounter	
S06.353A	Traumatic hemorrhage of left cerebrum with loss of consciousness of 1 hours to 5 hours 59 minutes, initial encounter	ICD-10-CM
S06.354A	Traumatic hemorrhage of left cerebrum with loss of consciousness of 6 hours to 24 hours, initial encounter	ICD-10-CM

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Code	Description	Code Type
S06.355A	Traumatic hemorrhage of left cerebrum with loss of consciousness greater than 24 hours with return to	ICD-10-CM
	pre-existing conscious level, initial encounter	
S06.356A	Traumatic hemorrhage of left cerebrum with loss of consciousness greater than 24 hours without return	ICD-10-CM
505 2574	to pre-existing conscious level with patient surviving, initial encounter	100 10 011
506.357A	Traumatic hemorrhage of left cerebrum with loss of consciousness of any duration with death due to	ICD-10-CM
SUE 328V	brain injury prior to regaining consciousness, initial encounter  Traumatic hemorrhage of left cerebrum with loss of consciousness of any duration with death due to	ICD-10-CM
300.336A	other cause prior to regaining consciousness, initial encounter	ICD-10-CIVI
S06.359A	Traumatic hemorrhage of left cerebrum with loss of consciousness of unspecified duration, initial	ICD-10-CM
	encounter	
S06.360A	Traumatic hemorrhage of cerebrum, unspecified, without loss of consciousness, initial encounter	ICD-10-CM
S06.361A	Traumatic hemorrhage of cerebrum, unspecified, with loss of consciousness of 30 minutes or less, initial	ICD-10-CM
	encounter	
S06.362A	Traumatic hemorrhage of cerebrum, unspecified, with loss of consciousness of 31 minutes to 59 minutes,	ICD-10-CM
	initial encounter	
S06.363A	Traumatic hemorrhage of cerebrum, unspecified, with loss of consciousness of 1 hours to 5 hours 59	ICD-10-CM
505 0544	minutes, initial encounter	100 10 011
S06.364A	Traumatic hemorrhage of cerebrum, unspecified, with loss of consciousness of 6 hours to 24 hours, initial	ICD-10-CM
SUE 36EV	encounter Traumatic hemorrhage of cerebrum, unspecified, with loss of consciousness greater than 24 hours with	ICD-10-CM
300.303A	return to pre-existing conscious level, initial encounter	ICD-10-CIVI
S06 366A	Traumatic hemorrhage of cerebrum, unspecified, with loss of consciousness greater than 24 hours	ICD-10-CM
300.30071	without return to pre-existing conscious level with patient surviving, initial encounter	100 10 0.01
S06.367A	Traumatic hemorrhage of cerebrum, unspecified, with loss of consciousness of any duration with death	ICD-10-CM
	due to brain injury prior to regaining consciousness, initial encounter	
S06.368A	Traumatic hemorrhage of cerebrum, unspecified, with loss of consciousness of any duration with death	ICD-10-CM
	due to other cause prior to regaining consciousness, initial encounter	
	Traumatic hemorrhage of cerebrum, unspecified, with loss of consciousness of unspecified duration,	ICD-10-CM
S06.4X0A	Epidural hemorrhage without loss of consciousness, initial encounter	ICD-10-CM
S06.4X1A	Epidural hemorrhage with loss of consciousness of 30 minutes or less, initial encounter	ICD-10-CM
S06.4X2A	Epidural hemorrhage with loss of consciousness of 31 minutes to 59 minutes, initial encounter	ICD-10-CM
S06.4X3A	Epidural hemorrhage with loss of consciousness of 1 hour to 5 hours 59 minutes, initial encounter	ICD-10-CM
S06.4X4A	Epidural hemorrhage with loss of consciousness of 6 hours to 24 hours, initial encounter	ICD-10-CM
S06.4X5A	Epidural hemorrhage with loss of consciousness greater than 24 hours with return to pre-existing	ICD-10-CM
	conscious level, initial encounter	
S06.4X6A	Epidural hemorrhage with loss of consciousness greater than 24 hours without return to pre-existing	ICD-10-CM
	conscious level with patient surviving, initial encounter	
S06.4X7A	Epidural hemorrhage with loss of consciousness of any duration with death due to brain injury prior to	ICD-10-CM
505 41/04	regaining consciousness, initial encounter	100 10 011
SU6.4X8A	Epidural hemorrhage with loss of consciousness of any duration with death due to other causes prior to	ICD-10-CM
SUE 4704	regaining consciousness, initial encounter Epidural hemorrhage with loss of consciousness of unspecified duration, initial encounter	ICD-10-CM
	•	
	Traumatic subdural hemorrhage without loss of consciousness, initial encounter	ICD-10-CM
	Traumatic subdural hemorrhage with loss of consciousness of 30 minutes or less, initial encounter	ICD-10-CM
	Traumatic subdural hemorrhage with loss of consciousness of 31 minutes to 59 minutes, initial encounter	
S06.5X3A	Traumatic subdural hemorrhage with loss of consciousness of 1 hour to 5 hours 59 minutes, initial	ICD-10-CM
	encounter	

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SO6.5X4ATraumatic subdural hemorrhage with loss of consciousness of 6 hours to 24 hours, initial encounterICD-10-CMSO6.5X5ATraumatic subdural hemorrhage with loss of consciousness greater than 24 hours with return to preexisting conscious level, initial encounterICD-10-CMSO6.5X6ATraumatic subdural hemorrhage with loss of consciousness greater than 24 hours without return to preexisting conscious level with patient surviving, initial encounterICD-10-CMSO6.5X7ATraumatic subdural hemorrhage with loss of consciousness of any duration with death due to brain injury before regaining consciousness, initial encounterICD-10-CMSO6.5X8ATraumatic subdural hemorrhage with loss of consciousness of any duration with death due to other cause before regaining consciousness, initial encounterICD-10-CMSO6.5X9ATraumatic subdural hemorrhage with loss of consciousness of unspecified duration, initial encounterICD-10-CMSO6.6X0ATraumatic subarachnoid hemorrhage with loss of consciousness of 30 minutes or less, initial encounterICD-10-CMSO6.6X1ATraumatic subarachnoid hemorrhage with loss of consciousness of 31 minutes to 59 minutes, initialICD-10-CMSO6.6X2ATraumatic subarachnoid hemorrhage with loss of consciousness of 1 hours to 5 hours 59 minutes, initialICD-10-CMSO6.6X3ATraumatic subarachnoid hemorrhage with loss of consciousness of 6 hours to 24 hours, initial encounterICD-10-CMSO6.6X3ATraumatic subarachnoid hemorrhage with loss of consciousness greater than 24 hours without return to preexisting conscious level, initial encounterICD-10-CMSO6.6X3ATraumatic subarachnoid hemorrhage with loss of consciousness greater than	Code	Description	Code Type
existing conscious level, initial encounter  S06.5X6A Traumatic subdural hemorrhage with loss of consciousness greater than 24 hours without return to pre-existing conscious level with patient surviving, initial encounter  S06.5X7A Traumatic subdural hemorrhage with loss of consciousness of any duration with death due to brain injury lcD-10-CM before regaining consciousness, initial encounter  S06.5X8A Traumatic subdural hemorrhage with loss of consciousness of any duration with death due to other cause lcD-10-CM before regaining consciousness, initial encounter  S06.5X9A Traumatic subdural hemorrhage with loss of consciousness of unspecified duration, initial encounter lcD-10-CM Traumatic subdural hemorrhage with loss of consciousness, initial encounter lcD-10-CM lcD-66.6X0A Traumatic subarachnoid hemorrhage with loss of consciousness of 30 minutes or less, initial encounter lcD-10-CM encounter lcD-10-CM lcD-66.6X2A Traumatic subarachnoid hemorrhage with loss of consciousness of 31 minutes to 59 minutes, initial encounter lcD-10-CM encounter lcD-10-CM lcD-66.6X3A Traumatic subarachnoid hemorrhage with loss of consciousness of 1 hour to 5 hours 59 minutes, initial encounter lcD-10-CM lcD-66.6X3A Traumatic subarachnoid hemorrhage with loss of consciousness of 6 hours to 24 hours, initial encounter lcD-10-CM existing conscious level, initial encounter lcD-10-CM pre-existing conscious level, initial encounter lcD-10-CM pre-existing conscious level with patient surviving, initial encounter lcD-10-CM injury prior to regaining consciousness, initial encounter	S06.5X4A	Traumatic subdural hemorrhage with loss of consciousness of 6 hours to 24 hours, initial encounter	ICD-10-CM
SO6.5X6A Traumatic subdural hemorrhage with loss of consciousness greater than 24 hours without return to pre-existing conscious level with patient surviving, initial encounter  SO6.5X7A Traumatic subdural hemorrhage with loss of consciousness of any duration with death due to brain injury ICD-10-CM before regaining consciousness, initial encounter  SO6.5X8A Traumatic subdural hemorrhage with loss of consciousness of any duration with death due to other cause ICD-10-CM before regaining consciousness, initial encounter  SO6.5X9A Traumatic subdural hemorrhage with loss of consciousness of unspecified duration, initial encounter ICD-10-CM Traumatic subdural hemorrhage with loss of consciousness, initial encounter ICD-10-CM Traumatic subarachnoid hemorrhage with loss of consciousness of 30 minutes or less, initial encounter ICD-10-CM Traumatic subarachnoid hemorrhage with loss of consciousness of 31 minutes to 59 minutes, initial ICD-10-CM encounter  SO6.6X2A Traumatic subarachnoid hemorrhage with loss of consciousness of 1 hour to 5 hours 59 minutes, initial ICD-10-CM encounter  SO6.6X3A Traumatic subarachnoid hemorrhage with loss of consciousness of 6 hours to 24 hours, initial encounter  SO6.6X3A Traumatic subarachnoid hemorrhage with loss of consciousness greater than 24 hours with return to pre-existing conscious level, initial encounter  SO6.6X5A Traumatic subarachnoid hemorrhage with loss of consciousness greater than 24 hours without return to pre-existing conscious level with patient surviving, initial encounter  SO6.6X7A Traumatic subarachnoid hemorrhage with loss of consciousness of any duration with death due to brain injury prior to regaining consciousness, initial encounter	S06.5X5A	Traumatic subdural hemorrhage with loss of consciousness greater than 24 hours with return to pre-	ICD-10-CM
existing conscious level with patient surviving, initial encounter  S06.5X7A Traumatic subdural hemorrhage with loss of consciousness of any duration with death due to brain injury before regaining consciousness, initial encounter  S06.5X8A Traumatic subdural hemorrhage with loss of consciousness of any duration with death due to other cause before regaining consciousness, initial encounter  S06.5X9A Traumatic subdural hemorrhage with loss of consciousness of unspecified duration, initial encounter ICD-10-CM Traumatic subarachnoid hemorrhage without loss of consciousness, initial encounter ICD-10-CM Traumatic subarachnoid hemorrhage with loss of consciousness of 30 minutes or less, initial encounter ICD-10-CM encounter  S06.6X2A Traumatic subarachnoid hemorrhage with loss of consciousness of 31 minutes to 59 minutes, initial encounter encounter  S06.6X3A Traumatic subarachnoid hemorrhage with loss of consciousness of 1 hour to 5 hours 59 minutes, initial encounter ICD-10-CM encounter  S06.6X4A Traumatic subarachnoid hemorrhage with loss of consciousness of 6 hours to 24 hours, initial encounter ICD-10-CM existing conscious level, initial encounter  S06.6X5A Traumatic subarachnoid hemorrhage with loss of consciousness greater than 24 hours with return to pre-existing conscious level, initial encounter  S06.6X6A Traumatic subarachnoid hemorrhage with loss of consciousness greater than 24 hours without return to pre-existing conscious level with patient surviving, initial encounter  S06.6X7A Traumatic subarachnoid hemorrhage with loss of consciousness greater than 24 hours without return to pre-existing conscious level with patient surviving, initial encounter  S06.6X7A Traumatic subarachnoid hemorrhage with loss of consciousness of any duration with death due to brain injury prior to regaining consciousness, initial encounter		existing conscious level, initial encounter	
SO6.5X7A Traumatic subdural hemorrhage with loss of consciousness of any duration with death due to brain injury before regaining consciousness, initial encounter  SO6.5X8A Traumatic subdural hemorrhage with loss of consciousness of any duration with death due to other cause lCD-10-CM before regaining consciousness, initial encounter  SO6.5X9A Traumatic subdural hemorrhage with loss of consciousness of unspecified duration, initial encounter lCD-10-CM Traumatic subarachnoid hemorrhage with loss of consciousness, initial encounter lCD-10-CM Traumatic subarachnoid hemorrhage with loss of consciousness of 30 minutes or less, initial encounter lCD-10-CM Traumatic subarachnoid hemorrhage with loss of consciousness of 31 minutes to 59 minutes, initial lCD-10-CM encounter lCD-10-CM Traumatic subarachnoid hemorrhage with loss of consciousness of 1 hour to 5 hours 59 minutes, initial lCD-10-CM encounter lCD-10-CM Traumatic subarachnoid hemorrhage with loss of consciousness of 6 hours to 24 hours, initial encounter lCD-10-CM existing conscious level, initial encounter lCD-10-CM pre-existing conscious level, initial encounter lCD-10-CM pre-existing conscious level with patient surviving, initial encounter lCD-10-CM pre-existing conscious level with patient surviving, initial encounter lCD-10-CM injury prior to regaining consciousness, initial encounter lCD-10-CM lCD-10-CM injury prior to regaining consciousness, initial encounter lCD-10-CM	S06.5X6A	Traumatic subdural hemorrhage with loss of consciousness greater than 24 hours without return to pre-	ICD-10-CM
before regaining consciousness, initial encounter  S06.5X8A Traumatic subdural hemorrhage with loss of consciousness of any duration with death due to other cause   ICD-10-CM   before regaining consciousness, initial encounter  S06.5X9A Traumatic subdural hemorrhage with loss of consciousness of unspecified duration, initial encounter   ICD-10-CM   S06.6X0A Traumatic subarachnoid hemorrhage without loss of consciousness, initial encounter   ICD-10-CM   S06.6X1A Traumatic subarachnoid hemorrhage with loss of consciousness of 30 minutes or less, initial encounter   ICD-10-CM   S06.6X2A Traumatic subarachnoid hemorrhage with loss of consciousness of 31 minutes to 59 minutes, initial   encounter   S06.6X3A Traumatic subarachnoid hemorrhage with loss of consciousness of 1 hour to 5 hours 59 minutes, initial   encounter   S06.6X3A Traumatic subarachnoid hemorrhage with loss of consciousness of 6 hours to 24 hours, initial encounter   S06.6X3A Traumatic subarachnoid hemorrhage with loss of consciousness greater than 24 hours with return to pre- existing conscious level, initial encounter   S06.6X6A Traumatic subarachnoid hemorrhage with loss of consciousness greater than 24 hours without return to   pre-existing conscious level with patient surviving, initial encounter   S06.6X7A Traumatic subarachnoid hemorrhage with loss of consciousness greater than 24 hours without return to   ICD-10-CM   pre-existing conscious level with patient surviving, initial encounter   S06.6X7A Traumatic subarachnoid hemorrhage with loss of consciousness of any duration with death due to brain   ICD-10-CM   ICD-10-C		<del></del>	
SO6.5X8A Traumatic subdural hemorrhage with loss of consciousness of any duration with death due to other cause ICD-10-CM before regaining consciousness, initial encounter  SO6.5X9A Traumatic subdural hemorrhage with loss of consciousness of unspecified duration, initial encounter ICD-10-CM SO6.6X0A Traumatic subarachnoid hemorrhage without loss of consciousness, initial encounter ICD-10-CM Traumatic subarachnoid hemorrhage with loss of consciousness of 30 minutes or less, initial encounter ICD-10-CM encounter  SO6.6X2A Traumatic subarachnoid hemorrhage with loss of consciousness of 31 minutes to 59 minutes, initial ICD-10-CM encounter  SO6.6X3A Traumatic subarachnoid hemorrhage with loss of consciousness of 1 hour to 5 hours 59 minutes, initial ICD-10-CM encounter  SO6.6X4A Traumatic subarachnoid hemorrhage with loss of consciousness of 6 hours to 24 hours, initial encounter ICD-10-CM existing conscious level, initial encounter  SO6.6X5A Traumatic subarachnoid hemorrhage with loss of consciousness greater than 24 hours with return to pre-existing conscious level with patient surviving, initial encounter  SO6.6X6A Traumatic subarachnoid hemorrhage with loss of consciousness greater than 24 hours without return to pre-existing conscious level with patient surviving, initial encounter  SO6.6X7A Traumatic subarachnoid hemorrhage with loss of consciousness of any duration with death due to brain injury prior to regaining consciousness, initial encounter	S06.5X7A		ICD-10-CM
before regaining consciousness, initial encounter  S06.5X9A Traumatic subdural hemorrhage with loss of consciousness of unspecified duration, initial encounter ICD-10-CM S06.6X0A Traumatic subarachnoid hemorrhage without loss of consciousness, initial encounter ICD-10-CM ICD-10-CM Traumatic subarachnoid hemorrhage with loss of consciousness of 30 minutes or less, initial encounter ICD-10-CM ICD-10-CM Encounter ICD-10-CM Existing conscious level, initial encounter ICD-10-CM Existing conscious level, initial encounter ICD-10-CM Existing conscious level with patient surviving, initial encounter ICD-10-CM Encounter ICD-10-	505 EV04		100 10 011
SO6.5X9A Traumatic subdural hemorrhage with loss of consciousness of unspecified duration, initial encounter  SO6.6X0A Traumatic subarachnoid hemorrhage without loss of consciousness, initial encounter  SO6.6X1A Traumatic subarachnoid hemorrhage with loss of consciousness of 30 minutes or less, initial encounter  SO6.6X2A Traumatic subarachnoid hemorrhage with loss of consciousness of 31 minutes to 59 minutes, initial encounter  SO6.6X3A Traumatic subarachnoid hemorrhage with loss of consciousness of 1 hour to 5 hours 59 minutes, initial encounter  SO6.6X3A Traumatic subarachnoid hemorrhage with loss of consciousness of 6 hours to 24 hours, initial encounter  SO6.6X3A Traumatic subarachnoid hemorrhage with loss of consciousness greater than 24 hours with return to previsiting conscious level, initial encounter  SO6.6X3A Traumatic subarachnoid hemorrhage with loss of consciousness greater than 24 hours with return to previsiting conscious level, initial encounter  SO6.6X3A Traumatic subarachnoid hemorrhage with loss of consciousness greater than 24 hours without return to prevexisting conscious level with patient surviving, initial encounter  SO6.6X3A Traumatic subarachnoid hemorrhage with loss of consciousness of any duration with death due to brain injury prior to regaining consciousness, initial encounter	S06.5X8A		ICD-10-CM
S06.6X0A Traumatic subarachnoid hemorrhage with loss of consciousness of 30 minutes or less, initial encounter  S06.6X1A Traumatic subarachnoid hemorrhage with loss of consciousness of 30 minutes or less, initial encounter  S06.6X2A Traumatic subarachnoid hemorrhage with loss of consciousness of 31 minutes to 59 minutes, initial incounter  S06.6X3A Traumatic subarachnoid hemorrhage with loss of consciousness of 1 hour to 5 hours 59 minutes, initial incounter  S06.6X3A Traumatic subarachnoid hemorrhage with loss of consciousness of 6 hours to 24 hours, initial encounter  S06.6X3A Traumatic subarachnoid hemorrhage with loss of consciousness greater than 24 hours with return to previsiting conscious level, initial encounter  S06.6X3A Traumatic subarachnoid hemorrhage with loss of consciousness greater than 24 hours without return to previsiting conscious level with patient surviving, initial encounter  S06.6X3A Traumatic subarachnoid hemorrhage with loss of consciousness greater than 24 hours without return to prevexisting conscious level with patient surviving, initial encounter  S06.6X3A Traumatic subarachnoid hemorrhage with loss of consciousness of any duration with death due to brain injury prior to regaining consciousness, initial encounter	COC EVOA		ICD 10 CM
S06.6X1A Traumatic subarachnoid hemorrhage with loss of consciousness of 30 minutes or less, initial encounter  S06.6X2A Traumatic subarachnoid hemorrhage with loss of consciousness of 31 minutes to 59 minutes, initial incounter  S06.6X3A Traumatic subarachnoid hemorrhage with loss of consciousness of 1 hour to 5 hours 59 minutes, initial incounter  S06.6X4A Traumatic subarachnoid hemorrhage with loss of consciousness of 6 hours to 24 hours, initial encounter  S06.6X5A Traumatic subarachnoid hemorrhage with loss of consciousness greater than 24 hours with return to previsiting conscious level, initial encounter  S06.6X6A Traumatic subarachnoid hemorrhage with loss of consciousness greater than 24 hours without return to prevexisting conscious level with patient surviving, initial encounter  S06.6X7A Traumatic subarachnoid hemorrhage with loss of consciousness of any duration with death due to brain injury prior to regaining consciousness, initial encounter			
SO6.6X2A Traumatic subarachnoid hemorrhage with loss of consciousness of 31 minutes to 59 minutes, initial encounter  SO6.6X3A Traumatic subarachnoid hemorrhage with loss of consciousness of 1 hour to 5 hours 59 minutes, initial ICD-10-CM encounter  SO6.6X4A Traumatic subarachnoid hemorrhage with loss of consciousness of 6 hours to 24 hours, initial encounter ICD-10-CM existing conscious level, initial encounter  SO6.6X5A Traumatic subarachnoid hemorrhage with loss of consciousness greater than 24 hours with return to pre-existing conscious level, initial encounter  SO6.6X6A Traumatic subarachnoid hemorrhage with loss of consciousness greater than 24 hours without return to pre-existing conscious level with patient surviving, initial encounter  SO6.6X7A Traumatic subarachnoid hemorrhage with loss of consciousness of any duration with death due to brain injury prior to regaining consciousness, initial encounter		· · · · · · · · · · · · · · · · · · ·	
encounter  S06.6X3A Traumatic subarachnoid hemorrhage with loss of consciousness of 1 hour to 5 hours 59 minutes, initial ICD-10-CM encounter  S06.6X4A Traumatic subarachnoid hemorrhage with loss of consciousness of 6 hours to 24 hours, initial encounter ICD-10-CM S06.6X5A Traumatic subarachnoid hemorrhage with loss of consciousness greater than 24 hours with return to pre-existing conscious level, initial encounter  S06.6X6A Traumatic subarachnoid hemorrhage with loss of consciousness greater than 24 hours without return to pre-existing conscious level with patient surviving, initial encounter  S06.6X7A Traumatic subarachnoid hemorrhage with loss of consciousness of any duration with death due to brain injury prior to regaining consciousness, initial encounter		-	
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encounter  S06.6X4A Traumatic subarachnoid hemorrhage with loss of consciousness of 6 hours to 24 hours, initial encounter  S06.6X5A Traumatic subarachnoid hemorrhage with loss of consciousness greater than 24 hours with return to pre-existing conscious level, initial encounter  S06.6X6A Traumatic subarachnoid hemorrhage with loss of consciousness greater than 24 hours without return to pre-existing conscious level with patient surviving, initial encounter  S06.6X7A Traumatic subarachnoid hemorrhage with loss of consciousness of any duration with death due to brain injury prior to regaining consciousness, initial encounter	COC CV2.4		100 40 684
S06.6X4A Traumatic subarachnoid hemorrhage with loss of consciousness of 6 hours to 24 hours, initial encounter S06.6X5A Traumatic subarachnoid hemorrhage with loss of consciousness greater than 24 hours with return to pre-existing conscious level, initial encounter  S06.6X6A Traumatic subarachnoid hemorrhage with loss of consciousness greater than 24 hours without return to pre-existing conscious level with patient surviving, initial encounter  S06.6X7A Traumatic subarachnoid hemorrhage with loss of consciousness of any duration with death due to brain injury prior to regaining consciousness, initial encounter	506.6X3A	-	ICD-10-CM
S06.6X5A Traumatic subarachnoid hemorrhage with loss of consciousness greater than 24 hours with return to pre-existing conscious level, initial encounter  S06.6X6A Traumatic subarachnoid hemorrhage with loss of consciousness greater than 24 hours without return to pre-existing conscious level with patient surviving, initial encounter  S06.6X7A Traumatic subarachnoid hemorrhage with loss of consciousness of any duration with death due to brain injury prior to regaining consciousness, initial encounter	SUE EX11		ICD 10 CM
existing conscious level, initial encounter  S06.6X6A Traumatic subarachnoid hemorrhage with loss of consciousness greater than 24 hours without return to pre-existing conscious level with patient surviving, initial encounter  S06.6X7A Traumatic subarachnoid hemorrhage with loss of consciousness of any duration with death due to brain injury prior to regaining consciousness, initial encounter		·	
S06.6X6A Traumatic subarachnoid hemorrhage with loss of consciousness greater than 24 hours without return to pre-existing conscious level with patient surviving, initial encounter  S06.6X7A Traumatic subarachnoid hemorrhage with loss of consciousness of any duration with death due to brain injury prior to regaining consciousness, initial encounter	300.0X3A	·	ICD-10-CIVI
pre-existing conscious level with patient surviving, initial encounter  S06.6X7A Traumatic subarachnoid hemorrhage with loss of consciousness of any duration with death due to brain ICD-10-CM injury prior to regaining consciousness, initial encounter	S06 6X6A	<u> </u>	ICD-10-CM
S06.6X7A Traumatic subarachnoid hemorrhage with loss of consciousness of any duration with death due to brain ICD-10-CM injury prior to regaining consciousness, initial encounter	500.07071		102 10 0.01
injury prior to regaining consciousness, initial encounter	S06.6X7A		ICD-10-CM
	S06.6X8A		ICD-10-CM
cause prior to regaining consciousness, initial encounter		cause prior to regaining consciousness, initial encounter	
S06.6X9A Traumatic subarachnoid hemorrhage with loss of consciousness of unspecified duration, initial encounter ICD-10-CM	S06.6X9A	$Traumatic \ subarachnoid \ hemorrhage \ with \ loss \ of \ consciousness \ of \ unspecified \ duration, \ initial \ encounter$	ICD-10-CM

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Code	Description	Code Type
	Gastrointestinal Bleeding - List 1	
455.2	Internal hemorrhoids with other complication	ICD-9-CM
455.5	External hemorrhoids with other complication	ICD-9-CM
455.8	Unspecified hemorrhoids with other complication	ICD-9-CM
456.0	Esophageal varices with bleeding	ICD-9-CM
456.20	Esophageal varices with bleeding in diseases classified elsewhere	ICD-9-CM
459.0	Unspecified hemorrhage	ICD-9-CM
530.7	Gastroesophageal laceration-hemorrhage syndrome	ICD-9-CM
530.82	Esophageal hemorrhage	ICD-9-CM
531.00	Acute gastric ulcer with hemorrhage, without mention of obstruction	ICD-9-CM
531.01	Acute gastric ulcer with hemorrhage and obstruction	ICD-9-CM
531.20	Acute gastric ulcer with hemorrhage and perforation, without mention of obstruction	ICD-9-CM
531.21	Acute gastric ulcer with hemorrhage, perforation, and obstruction	ICD-9-CM
531.40	Chronic or unspecified gastric ulcer with hemorrhage, without mention of obstruction	ICD-9-CM
531.41	Chronic or unspecified gastric ulcer with hemorrhage and obstruction	ICD-9-CM
531.60	Chronic or unspecified gastric ulcer with hemorrhage and perforation	ICD-9-CM
531.61	Chronic or unspecified gastric ulcer with hemorrhage, perforation, and obstruction	ICD-9-CM
532.00	Acute duodenal ulcer with hemorrhage, without mention of obstruction	ICD-9-CM
532.01	Acute duodenal ulcer with hemorrhage and obstruction	ICD-9-CM
532.20	Acute duodenal ulcer with hemorrhage and perforation, without mention of obstruction	ICD-9-CM
532.21	Acute duodenal ulcer with hemorrhage, perforation, and obstruction	ICD-9-CM
532.40	Duodenal ulcer, chronic or unspecified, with hemorrhage, without mention of obstruction	ICD-9-CM
532.41	Chronic or unspecified duodenal ulcer with hemorrhage and obstruction	ICD-9-CM
532.60	Chronic or unspecified duodenal ulcer with hemorrhage and perforation, without mention of obstruction	ICD-9-CM
532.61	Chronic or unspecified duodenal ulcer with hemorrhage, perforation, and obstruction	ICD-9-CM
533.00	Acute peptic ulcer, unspecified site, with hemorrhage, without mention of obstruction	ICD-9-CM
533.01	Acute peptic ulcer, unspecified site, with hemorrhage and obstruction	ICD-9-CM
533.20	Acute peptic ulcer, unspecified site, with hemorrhage and perforation, without mention of obstruction	ICD-9-CM
533.21	Acute peptic ulcer, unspecified site, with hemorrhage, perforation, and obstruction	ICD-9-CM
533.40	Chronic or unspecified peptic ulcer, unspecified site, with hemorrhage, without mention of obstruction	ICD-9-CM
533.41	Chronic or unspecified peptic ulcer, unspecified site, with hemorrhage and obstruction	ICD-9-CM
	Chronic or unspecified peptic ulcer, unspecified site, with hemorrhage and perforation, without mention	ICD-9-CM
533.60	of obstruction	
533.61	Chronic or unspecified peptic ulcer, unspecified site, with hemorrhage, perforation, and obstruction	ICD-9-CM
534.00	Acute gastrojejunal ulcer with hemorrhage, without mention of obstruction	ICD-9-CM
534.01	Acute gastrojejunal ulcer, with hemorrhage and obstruction	ICD-9-CM
534.20	Acute gastrojejunal ulcer with hemorrhage and perforation, without mention of obstruction	ICD-9-CM
534.21	Acute gastrojejunal ulcer with hemorrhage, perforation, and obstruction	ICD-9-CM
534.40	Chronic or unspecified gastrojejunal ulcer with hemorrhage, without mention of obstruction	ICD-9-CM
534.41	Chronic or unspecified gastrojejunal ulcer, with hemorrhage and obstruction	ICD-9-CM
	Chronic or unspecified gastrojejunal ulcer with hemorrhage and perforation, without mention of	ICD-9-CM
534.60	obstruction	
534.61	Chronic or unspecified gastrojejunal ulcer with hemorrhage, perforation, and obstruction	ICD-9-CM
535.01	Acute gastritis with hemorrhage	ICD-9-CM
535.11	Atrophic gastritis with hemorrhage	ICD-9-CM
535.21	Gastric mucosal hypertrophy with hemorrhage	ICD-9-CM
535.31	Alcoholic gastritis with hemorrhage	ICD-9-CM
535.41	Other specified gastritis with hemorrhage	ICD-9-CM
535.51	Unspecified gastritis and gastroduodenitis with hemorrhage	ICD-9-CM

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Code	Description	Code Type
535.61	Duodenitis with hemorrhage	ICD-9-CM
537.83	Angiodysplasia of stomach and duodenum with hemorrhage	ICD-9-CM
562.02	Diverticulosis of small intestine with hemorrhage	ICD-9-CM
562.03	Diverticulitis of small intestine with hemorrhage	ICD-9-CM
562.12	Diverticulosis of colon with hemorrhage	ICD-9-CM
562.13	Diverticulitis of colon with hemorrhage	ICD-9-CM
568.81	Hemoperitoneum (nontraumatic)	ICD-9-CM
569.3	Hemorrhage of rectum and anus	ICD-9-CM
569.85	Angiodysplasia of intestine with hemorrhage	ICD-9-CM
578.0	Hematemesis	ICD-9-CM
578.1	Blood in stool	ICD-9-CM
578.9	Hemorrhage of gastrointestinal tract, unspecified	ICD-9-CM
185.01	Esophageal varices with bleeding	ICD-10-CM
185.11	Secondary esophageal varices with bleeding	ICD-10-CM
K22.6	Gastro-esophageal laceration-hemorrhage syndrome	ICD-10-CM
K22.8	Other specified diseases of esophagus	ICD-10-CM
K25.0	Acute gastric ulcer with hemorrhage	ICD-10-CM
K25.2	Acute gastric ulcer with both hemorrhage and perforation	ICD-10-CM
K25.4	Chronic or unspecified gastric ulcer with hemorrhage	ICD-10-CM
K25.6	Chronic or unspecified gastric ulcer with both hemorrhage and perforation	ICD-10-CM
K26.0	Acute duodenal ulcer with hemorrhage	ICD-10-CM
K26.2	Acute duodenal ulcer with both hemorrhage and perforation	ICD-10-CM
K26.4	Chronic or unspecified duodenal ulcer with hemorrhage	ICD-10-CM
K26.6	Chronic or unspecified duodenal ulcer with both hemorrhage and perforation	ICD-10-CM
K27.0	Acute peptic ulcer, site unspecified, with hemorrhage	ICD-10-CM
K27.2	Acute peptic ulcer, site unspecified, with both hemorrhage and perforation	ICD-10-CM
K27.4	Chronic or unspecified peptic ulcer, site unspecified, with hemorrhage	ICD-10-CM
K27.6	Chronic or unspecified peptic ulcer, site unspecified, with both hemorrhage and perforation	ICD-10-CM
K28.0	Acute gastrojejunal ulcer with hemorrhage	ICD-10-CM
K28.2	Acute gastrojejunal ulcer with both hemorrhage and perforation	ICD-10-CM
K28.4	Chronic or unspecified gastrojejunal ulcer with hemorrhage	ICD-10-CM
K28.6	Chronic or unspecified gastrojejunal ulcer with both hemorrhage and perforation	ICD-10-CM
K29.01	Acute gastritis with bleeding	ICD-10-CM
K29.21	Alcoholic gastritis with bleeding	ICD-10-CM
K29.31	Chronic superficial gastritis with bleeding	ICD-10-CM
K29.41	Chronic atrophic gastritis with bleeding	ICD-10-CM
K29.51	Unspecified chronic gastritis with bleeding	ICD-10-CM
K29.61	Other gastritis with bleeding	ICD-10-CM
K29.71	Gastritis, unspecified, with bleeding	ICD-10-CM
K29.81	Duodenitis with bleeding	ICD-10-CM
K29.91	Gastroduodenitis, unspecified, with bleeding	ICD-10-CM
K31.811	Angiodysplasia of stomach and duodenum with bleeding	ICD-10-CM
K55.21	Angiodysplasia of colon with hemorrhage	ICD-10-CM
K56.699	Other intestinal obstruction unspecified as to partial versus complete obstruction	ICD-10-CM
K57.01	Diverticulitis of small intestine with perforation and abscess with bleeding	ICD-10-CM
K57.11	Diverticulosis of small intestine without perforation or abscess with bleeding	ICD-10-CM
K57.11	Diverticulitis of small intestine without perforation or abscess with bleeding	ICD-10-CM
K57.21	Diverticulitis of large intestine with perforation and abscess with bleeding	ICD-10-CM
K57.31	Diverticulosis of large intestine without perforation or abscess with bleeding	ICD-10-CM
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Code	Description	Code Type
K57.33	Diverticulitis of large intestine without perforation or abscess with bleeding	ICD-10-CM
K57.41	Diverticulitis of both small and large intestine with perforation and abscess with bleeding	ICD-10-CM
K57.51	Diverticulosis of both small and large intestine without perforation or abscess with bleeding	ICD-10-CM
K57.53	Diverticulitis of both small and large intestine without perforation or abscess with bleeding	ICD-10-CM
K57.81	Diverticulitis of intestine, part unspecified, with perforation and abscess with bleeding	ICD-10-CM
K57.91	Diverticulosis of intestine, part unspecified, without perforation or abscess with bleeding	ICD-10-CM
K57.93	Diverticulitis of intestine, part unspecified, without perforation or abscess with bleeding	ICD-10-CM
K62.5	Hemorrhage of anus and rectum	ICD-10-CM
K64.0	First degree hemorrhoids	ICD-10-CM
K64.1	Second degree hemorrhoids	ICD-10-CM
K64.2	Third degree hemorrhoids	ICD-10-CM
K64.3	Fourth degree hemorrhoids	ICD-10-CM
K64.4	Residual hemorrhoidal skin tags	ICD-10-CM
K64.8	Other hemorrhoids	ICD-10-CM
K66.1	Hemoperitoneum	ICD-10-CM
K92.0	Hematemesis	ICD-10-CM
K92.1	Melena	ICD-10-CM
K92.2	Gastrointestinal hemorrhage, unspecified	ICD-10-CM
R58	Hemorrhage, not elsewhere classified	ICD-10-CM
	Gastrointestinal Bleeding - List 2	
455.0	Internal hemorrhoids without mention of complication	ICD-9-CM
455.1	Internal thrombosed hemorrhoids	ICD-9-CM
455.3	External hemorrhoids without mention of complication	ICD-9-CM
455.4	External thrombosed hemorrhoids	ICD-9-CM
455.6	Unspecified hemorrhoids without mention of complication	ICD-9-CM
455.7	Unspecified thrombosed hemorrhoids	ICD-9-CM
531.1	Acute gastric ulcer with perforation	ICD-9-CM
531.3	Acute gastric ulcer without mention of hemorrhage or perforation	ICD-9-CM
531.5	Chronic or unspecified gastric ulcer with perforation	ICD-9-CM
531.7	Chronic gastric ulcer without mention of hemorrhage or perforation	ICD-9-CM
531.9	Gastric ulcer, unspecified as acute or chronic, without mention of hemorrhage or perforation	ICD-9-CM
532.1	Acute duodenal ulcer with perforation	ICD-9-CM
532.3	Acute duodenal ulcer without mention of hemorrhage or perforation	ICD-9-CM
532.5	Chronic or unspecified duodenal ulcer with perforation	ICD-9-CM
532.7	Chronic duodenal ulcer without mention of hemorrhage or perforation	ICD-9-CM
532.9	Duodenal ulcer, unspecified as acute or chronic, without mention of hemorrhage or perforation	ICD-9-CM
533.1	Acute peptic ulcer, unspecified site, with perforation	ICD-9-CM
533.3	Acute peptic ulcer, unspecified site, without mention of hemorrhage and perforation	ICD-9-CM
533.5	Chronic or unspecified peptic ulcer, unspecified site, with perforation	ICD-9-CM
533.7	Chronic peptic ulcer, unspecified site, without mention of hemorrhage or perforation	ICD-9-CM
	Peptic ulcer, unspecified site, unspecified as acute or chronic, without mention of hemorrhage or	ICD-9-CM
533.9	perforation	
534.1	Acute gastrojejunal ulcer with perforation	ICD-9-CM
534.3	Acute gastrojejunal ulcer without mention of hemorrhage or perforation	ICD-9-CM
534.5	Chronic or unspecified gastrojejunal ulcer with perforation	ICD-9-CM
534.7	Chronic gastrojejunal ulcer without mention of hemorrhage or perforation	ICD-9-CM
534.9	Gastrojejunal ulcer, unspecified as acute or chronic, without mention of hemorrhage or perforation	ICD-9-CM
535.00	Acute gastritis without mention of hemorrhage	ICD-9-CM
535.10	Atrophic gastritis without mention of hemorrhage	ICD-9-CM
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Code	Description	Code Type
535.20	Gastric mucosal hypertrophy without mention of hemorrhage	ICD-9-CM
535.30	Alcoholic gastritis without mention of hemorrhage	ICD-9-CM
535.40	Other specified gastritis without mention of hemorrhage	ICD-9-CM
535.50	Unspecified gastritis and gastroduodenitis without mention of hemorrhage	ICD-9-CM
535.60	Duodenitis without mention of hemorrhage	ICD-9-CM
562.00	Diverticulosis of small intestine (without mention of hemorrhage)	ICD-9-CM
562.01	Diverticulitis of small intestine (without mention of hemorrhage)	ICD-9-CM
562.10	Diverticulosis of colon (without mention of hemorrhage)	ICD-9-CM
562.11	Diverticulitis of colon (without mention of hemorrhage)	ICD-9-CM
530.1	Esophagitis	ICD-9-CM
K29.00	Acute gastritis without bleeding	ICD-10-CM
K29.20	Alcoholic gastritis without bleeding	ICD-10-CM
K29.30	Chronic superficial gastritis without bleeding	ICD-10-CM
K29.40	Chronic atrophic gastritis without bleeding	ICD-10-CM
K29.50	Unspecified chronic gastritis without bleeding	ICD-10-CM
K29.60	Other gastritis without bleeding	ICD-10-CM
K29.70	Gastritis, unspecified, without bleeding	ICD-10-CM
K29.80	Duodenitis without bleeding	ICD-10-CM
K29.90	Gastroduodenitis, unspecified, without bleeding	ICD-10-CM
K57.00	Diverticulitis of small intestine with perforation and abscess without bleeding	ICD-10-CM
K57.10	Diverticulosis of small intestine without perforation or abscess without bleeding	ICD-10-CM
K57.12	Diverticulitis of small intestine without perforation or abscess without bleeding	ICD-10-CM
K57.20	Diverticulitis of large intestine with perforation and abscess without bleeding	ICD-10-CM
K57.30	Diverticulosis of large intestine without perforation or abscess without bleeding	ICD-10-CM
K57.32	Diverticulitis of large intestine without perforation or abscess without bleeding	ICD-10-CM
K57.40	Diverticulitis of both small and large intestine with perforation and abscess without bleeding	ICD-10-CM
K57.50	Diverticulosis of both small and large intestine without perforation or abscess without bleeding	ICD-10-CM
K57.52	Diverticulitis of both small and large intestine without perforation or abscess without bleeding	ICD-10-CM
K57.80	Diverticulitis of intestine, part unspecified, with perforation and abscess without bleeding	ICD-10-CM
K57.90	Diverticulosis of intestine, part unspecified, without perforation or abscess without bleeding	ICD-10-CM
K57.92	Diverticulitis of intestine, part unspecified, without perforation or abscess without bleeding	ICD-10-CM
K64.0	First degree hemorrhoids	ICD-10-CM
K64.1	Second degree hemorrhoids	ICD-10-CM
K64.2	Third degree hemorrhoids	ICD-10-CM
K64.3	Fourth degree hemorrhoids	ICD-10-CM
K64.4	Residual hemorrhoidal skin tags	ICD-10-CM
K64.5	Perianal venous thrombosis	ICD-10-CM
K64.8	Other hemorrhoids	ICD-10-CM
K64.9	Unspecified hemorrhoids	ICD-10-CM

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## Appendix D. List of Generic and Brand Names of Medical Products Used to Define Exposure Incidence and Censoring Criteria in this Request

Generic Name	Brand Name
Apixaban	Eliquis
Dabigatran etexilate mesylate	Pradaxa
Edoxaban tosylate	Savaysa
Rivaroxaban	Xarelto
Warfarin sodium	Warfarin
Warfarin sodium	Coumadin
Warfarin sodium	Jantoven

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Code	Description	Code Type	Code Category	
	Atrial Fibrillation			
427.31	Atrial fibrillation	ICD-9-CM	Diagnosis	
427.32	Atrial flutter	ICD-9-CM	Diagnosis	
148.0	Paroxysmal atrial fibrillation	ICD-10-CM	Diagnosis	
148.1	Persistent atrial fibrillation	ICD-10-CM	Diagnosis	
148.2	Chronic atrial fibrillation	ICD-10-CM	Diagnosis	
148.3	Typical atrial flutter	ICD-10-CM	Diagnosis	
148.4	Atypical atrial flutter	ICD-10-CM	Diagnosis	
148.91	Unspecified atrial fibrillation	ICD-10-CM	Diagnosis	
148.92	Unspecified atrial flutter	ICD-10-CM	Diagnosis	
	Deep Vein Thrombosis			
453.4	Acute venous embolism and thrombosis of deep vessels of lower extremity	ICD-9-CM	Diagnosis	
453.4	Acute venous embolism and thrombosis of unspecified deep vessels of lower extremity	ICD-9-CM	Diagnosis	
453.41	Acute venous embolism and thrombosis of deep vessels of proximal lower extremity	ICD-9-CM	Diagnosis	
453.42	Acute venous embolism and thrombosis of deep vessels of distal lower extremity	ICD-9-CM	Diagnosis	
451.1	Phlebitis and thrombophlebitis of deep veins of lower extremities	ICD-9-CM	Diagnosis	
451.11	Phlebitis and thrombophlebitis of femoral vein (deep) (superficial)	ICD-9-CM	Diagnosis	
451.19	Phlebitis and thrombophlebitis of deep veins of lower extremities, other	ICD-9-CM	Diagnosis	
451.2	Phlebitis and thrombophlebitis of lower extremities, unspecified	ICD-9-CM	Diagnosis	
451.81	Phlebitis and thrombophlebitis of iliac vein	ICD-9-CM	Diagnosis	
451.83	Phlebitis and thrombophlebitis of deep veins of upper extremities	ICD-9-CM	Diagnosis	
453.84	Phlebitis and thrombophlebitis of upper extremities, unspecified	ICD-9-CM	Diagnosis	
180.10	Phlebitis and thrombophlebitis of unspecified femoral vein	ICD-10-CM	Diagnosis	
180.11	Phlebitis and thrombophlebitis of right femoral vein	ICD-10-CM	Diagnosis	
180.12	Phlebitis and thrombophlebitis of left femoral vein	ICD-10-CM	Diagnosis	
180.13	Phlebitis and thrombophlebitis of femoral vein, bilateral	ICD-10-CM	Diagnosis	
180.201	Phlebitis and thrombophlebitis of unspecified deep vessels of right lower extremity	ICD-10-CM	Diagnosis	
180.202	Phlebitis and thrombophlebitis of unspecified deep vessels of left lower extremity	ICD-10-CM	Diagnosis	
180.203	Phlebitis and thrombophlebitis of unspecified deep vessels of lower extremities, bilateral	ICD-10-CM	Diagnosis	
180.209	Phlebitis and thrombophlebitis of unspecified deep vessels of unspecified lower	ICD-10-CM	Diagnosis	
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180.211	Phlebitis and thrombophlebitis of right iliac vein	ICD-10-CM	Diagnosis	
180.212	Phlebitis and thrombophlebitis of left iliac vein	ICD-10-CM	Diagnosis	
180.213	Phlebitis and thrombophlebitis of iliac vein, bilateral	ICD-10-CM	Diagnosis	
180.219	Phlebitis and thrombophlebitis of unspecified iliac vein	ICD-10-CM	Diagnosis	
180.221	Phlebitis and thrombophlebitis of right popliteal vein	ICD-10-CM	Diagnosis	
180.222	Phlebitis and thrombophlebitis of left popliteal vein	ICD-10-CM	Diagnosis	
180.223	Phlebitis and thrombophlebitis of popliteal vein, bilateral	ICD-10-CM	Diagnosis	
180.229	Phlebitis and thrombophlebitis of unspecified popliteal vein	ICD-10-CM	Diagnosis	
180.231	Phlebitis and thrombophlebitis of right tibial vein	ICD-10-CM	Diagnosis	
180.232	Phlebitis and thrombophlebitis of left tibial vein	ICD-10-CM	Diagnosis	
180.233	Phlebitis and thrombophlebitis of tibial vein, bilateral	ICD-10-CM	Diagnosis	
180.239	Phlebitis and thrombophlebitis of unspecified tibial vein	ICD-10-CM	Diagnosis	
180.291	Phlebitis and thrombophlebitis of other deep vessels of right lower extremity	ICD-10-CM	Diagnosis	
180.292	Phlebitis and thrombophlebitis of other deep vessels of left lower extremity	ICD-10-CM	Diagnosis	
180.293	Phlebitis and thrombophlebitis of other deep vessels of lower extremity, bilateral	ICD-10-CM	Diagnosis	

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Code	Description	Code Type	Code Category
180.299	Phlebitis and thrombophlebitis of other deep vessels of unspecified lower extremity	ICD-10-CM	Diagnosis
180.3	Phlebitis and thrombophlebitis of lower extremities, unspecified	ICD-10-CM	Diagnosis
180.8	Phlebitis and thrombophlebitis of other sites	ICD-10-CM	Diagnosis
182.401	Acute embolism and thrombosis of unspecified deep veins of right lower extremity	ICD-10-CM	Diagnosis
182.402	Acute embolism and thrombosis of unspecified deep veins of left lower extremity	ICD-10-CM	Diagnosis
182.403	Acute embolism and thrombosis of unspecified deep veins of lower extremity, bilateral	ICD-10-CM	Diagnosis
182.409	Acute embolism and thrombosis of unspecified deep veins of unspecified lower extremity	ICD-10-CM	Diagnosis
182.411	Acute embolism and thrombosis of right femoral vein	ICD-10-CM	Diagnosis
182.412	Acute embolism and thrombosis of left femoral vein	ICD-10-CM	Diagnosis
182.413	Acute embolism and thrombosis of femoral vein, bilateral	ICD-10-CM	Diagnosis
182.419	Acute embolism and thrombosis of unspecified femoral vein	ICD-10-CM	Diagnosis
182.421	Acute embolism and thrombosis of right iliac vein	ICD-10-CM	Diagnosis
182.422	Acute embolism and thrombosis of left iliac vein	ICD-10-CM	Diagnosis
182.423	Acute embolism and thrombosis of iliac vein, bilateral	ICD-10-CM	Diagnosis
182.429	Acute embolism and thrombosis of unspecified iliac vein	ICD-10-CM	Diagnosis
182.431	Acute embolism and thrombosis of right popliteal vein	ICD-10-CM	Diagnosis
182.432	Acute embolism and thrombosis of left popliteal vein	ICD-10-CM	Diagnosis
182.433	Acute embolism and thrombosis of popliteal vein, bilateral	ICD-10-CM	Diagnosis
182.439	Acute embolism and thrombosis of unspecified popliteal vein	ICD-10-CM	Diagnosis
182.441	Acute embolism and thrombosis of right tibial vein	ICD-10-CM	Diagnosis
182.442	Acute embolism and thrombosis of left tibial vein	ICD-10-CM	Diagnosis
182.443	Acute embolism and thrombosis of tibial vein, bilateral	ICD-10-CM	Diagnosis
182.449	Acute embolism and thrombosis of unspecified tibial vein	ICD-10-CM	Diagnosis
182.491	Acute embolism and thrombosis of other specified deep vein of right lower extremity	ICD-10-CM	Diagnosis
182.492	Acute embolism and thrombosis of other specified deep vein of left lower extremity	ICD-10-CM	Diagnosis
182.493	Acute embolism and thrombosis of other specified deep vein of lower extremity, bilateral	ICD-10-CM	Diagnosis
182.499	Acute embolism and thrombosis of other specified deep vein of unspecified lower	ICD-10-CM	Diagnosis
	extremity		
182.4Y1	Acute embolism and thrombosis of unspecified deep veins of right proximal lower	ICD-10-CM	Diagnosis
100 110	extremity	100 40 014	
182.4Y2	Acute embolism and thrombosis of unspecified deep veins of left proximal lower	ICD-10-CM	Diagnosis
182.4Y3	Acute embolism and thrombosis of unspecified deep veins of proximal lower extremity,	ICD-10-CM	Diagnosis
102 470	bilateral  Asuta ambalism and thrombosis of unspecified does using of unspecified provimal lower	ICD 10 CM	Diagnosis
182.4Y9	Acute embolism and thrombosis of unspecified deep veins of unspecified proximal lower extremity	ICD-10-CIVI	Diagnosis
I82.4Z1	Acute embolism and thrombosis of unspecified deep veins of right distal lower extremity	ICD-10-CM	Diagnosis
182.4Z2	Acute embolism and thrombosis of unspecified deep veins of left distal lower extremity	ICD-10-CM	Diagnosis
182.4Z3	Acute embolism and thrombosis of unspecified deep veins of distal lower extremity,	ICD-10-CM	Diagnosis
182.4Z9	Acute embolism and thrombosis of unspecified deep veins of unspecified distal lower	ICD-10-CM	Diagnosis
102.123	extremity	105 10 0111	Diagnosis
I82.A11	Acute embolism and thrombosis of right axillary vein	ICD-10-CM	Diagnosis
182.A12	Acute embolism and thrombosis of left axillary vein	ICD-10-CM	Diagnosis
182.A13	Acute embolism and thrombosis of axillary vein, bilateral	ICD-10-CM	Diagnosis
I82.A19	Acute embolism and thrombosis of unspecified axillary vein	ICD-10-CM	Diagnosis
	Dialysis		
792.5	Cloudy (hemodialysis) (peritoneal) dialysis affluent	ICD-9-CM	Diagnosis

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Code	Description	Code Type	Code Category
V45.1	Renal dialysis status	ICD-9-CM	Diagnosis
V45.11	Renal dialysis status	ICD-9-CM	Diagnosis
V45.12	Noncompliance with renal dialysis	ICD-9-CM	Diagnosis
V56.0	Encounter for extracorporeal dialysis	ICD-9-CM	Diagnosis
V56.1	Fitting and adjustment of extracorporeal dialysis catheter	ICD-9-CM	Diagnosis
V56.2	Fitting and adjustment of peritoneal dialysis catheter	ICD-9-CM	Diagnosis
V56.3	Encounter for adequacy testing for dialysis	ICD-9-CM	Diagnosis
V56.31	Encounter for adequacy testing for hemodialysis	ICD-9-CM	Diagnosis
V56.32	Encounter for adequacy testing for peritoneal dialysis	ICD-9-CM	Diagnosis
V56.8	Encounter other dialysis	ICD-9-CM	Diagnosis
R88.0	Cloudy (hemodialysis) (peritoneal) dialysis effluent	ICD-10-CM	Diagnosis
Z49.01	Encounter for fitting and adjustment of extracorporeal dialysis catheter	ICD-10-CM	Diagnosis
Z49.02	Encounter for fitting and adjustment of peritoneal dialysis catheter	ICD-10-CM	Diagnosis
Z49.31	Encounter for adequacy testing for hemodialysis	ICD-10-CM	Diagnosis
Z49.32	Encounter for adequacy testing for peritoneal dialysis	ICD-10-CM	Diagnosis
Z91.15	Patient's noncompliance with renal dialysis	ICD-10-CM	Diagnosis
Z99.2	Dependence on renal dialysis	ICD-10-CM	Diagnosis
90935	Hemodialysis procedure with single evaluation by a physician or other qualified health care professional	CPT-4	Procedure
90937	Hemodialysis procedure requiring repeated evaluation(s) with or without substantial revision of dialysis prescription	CPT-4	Procedure
90939	Hemodialysis access flow study to determine blood flow in grafts and arteriovenous	CPT-4	Procedure
90940	Hemodialysis access flow study to determine blood flow in grafts and arteriovenous	CPT-4	Procedure
	fistulae by an indicator method		
90941	Hemodialysis, For Acute Renal Failure And Or Intoxication,	CPT-4	Procedure
90942	Hemodialysis, For Acute Renal Failure And Or Intoxication,	CPT-4	Procedure
90943	Hemodialysis, For Acute Renal Failure And Or Intoxication,	CPT-4	Procedure
90944	Hemodialysis, For Acute Renal Failure And Or Intoxication,	CPT-4	Procedure
90945	Dialysis procedure other than hemodialysis (eg, peritoneal dialysis, hemofiltration, or	CPT-4	Procedure
	other continuous renal replacement therapies), with single evaluation by a physician or other qualified health care professional		
90947	Dialysis procedure other than hemodialysis (eg, peritoneal dialysis, hemofiltration, or other continuous renal replacement therapies) requiring repeated evaluations by a	CPT-4	Procedure
	physician or other qualified health care professional, with or without substantial revision		
90951	of dialvsis prescription End-stage renal disease (ESRD) related services monthly, for patients younger than 2	CPT-4	Procedure
30331	years of age to include monitoring for the adequacy of nutrition, assessment of growth	Ci i i	rroccaare
	and development, and counseling of parents; with 4 or more face-to-face visits by a		
	physician or other qualified health care professional per month		
90952	End-stage renal disease (ESRD) related services monthly, for patients younger than 2 years of age to include monitoring for the adequacy of nutrition, assessment of growth	CPT-4	Procedure
	and development, and counseling of parents; with 2-3 face-to-face visits by a physician		
	or other qualified health care professional per month		
	or other quantied health care professional per month		

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Code	Description	Code Type	Code Category
90953	End-stage renal disease (ESRD) related services monthly, for patients younger than 2 years of age to include monitoring for the adequacy of nutrition, assessment of growth and development, and counseling of parents; with 1 face-to-face visit by a physician or other qualified health care professional per month	CPT-4	Procedure
	other qualified fleatth care professional per month		
90954	End-stage renal disease (ESRD) related services monthly, for patients 2-11 years of age to include monitoring for the adequacy of nutrition, assessment of growth and	CPT-4	Procedure
	development, and counseling of parents; with 4 or more face-to-face visits by a physician		
90955	or other qualified health care professional per month End-stage renal disease (ESRD) related services monthly, for patients 2-11 years of age to	CPT-4	Procedure
	include monitoring for the adequacy of nutrition, assessment of growth and		
	development, and counseling of parents; with 2-3 face-to-face visits by a physician or		
90956	other qualified health care professional per month End-stage renal disease (ESRD) related services monthly, for patients 2-11 years of age to	CPT-4	Procedure
	include monitoring for the adequacy of nutrition, assessment of growth and		
	development, and counseling of parents; with 1 face-to-face visit by a physician or other		
90957	qualified health care professional per month End-stage renal disease (ESRD) related services monthly, for patients 12-19 years of age	CPT-4	Procedure
3030.	to include monitoring for the adequacy of nutrition, assessment of growth and	• • •	
	development, and counseling of parents; with 4 or more face-to-face visits by a physician		
	or other qualified health care professional per month		
90958	End-stage renal disease (ESRD) related services monthly, for patients 12-19 years of age	CPT-4	Procedure
	to include monitoring for the adequacy of nutrition, assessment of growth and development, and counseling of parents; with 2-3 face-to-face visits by a physician or		
	other qualified health care professional per month		
90959	End-stage renal disease (ESRD) related services monthly, for patients 12-19 years of age	CPT-4	Procedure
	to include monitoring for the adequacy of nutrition, assessment of growth and		
	development, and counseling of parents; with 1 face-to-face visit by a physician or other		
90960	qualified health care professional per month End-stage renal disease (ESRD) related services monthly, for patients 20 years of age and	CPT-4	Procedure
30300	older; with 4 or more face-to-face visits by a physician or other qualified health care	Cir	rroccaare
	professional per month		
90961	End-stage renal disease (ESRD) related services monthly, for patients 20 years of age and	CPT-4	Procedure
	older; with 2-3 face-to-face visits by a physician or other qualified health care		
90962	professional per month End-stage renal disease (ESRD) related services monthly, for patients 20 years of age and	CPT-4	Procedure
30302	older; with 1 face-to-face visit by a physician or other qualified health care professional	<b>.</b>	
	per month		
90963	End-stage renal disease (ESRD) related services for home dialysis per full month, for	CPT-4	Procedure
	patients younger than 2 years of age to include monitoring for the adequacy of nutrition,		
90964	assessment of growth and development, and counseling of parents End-stage renal disease (ESRD) related services for home dialysis per full month, for	CPT-4	Procedure
	patients 2-11 years of age to include monitoring for the adequacy of nutrition,		
	assessment of growth and development, and counseling of parents		
90965	End-stage renal disease (ESRD) related services for home dialysis per full month, for	CPT-4	Procedure
	patients 12-19 years of age to include monitoring for the adequacy of nutrition,		
	assessment of growth and development, and counseling of parents		

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Code	Description	Code Type	Code Category
90966	End-stage renal disease (ESRD) related services for home dialysis per full month, for	CPT-4	Procedure
	patients 20 years of age and older		
90967	End-stage renal disease (ESRD) related services for dialysis less than a full month of	CPT-4	Procedure
	service, per day; for patients younger than 2 years of age		
90968	End-stage renal disease (ESRD) related services for dialysis less than a full month of	CPT-4	Procedure
	service, per day; for patients 2-11 years of age		
90969	End-stage renal disease (ESRD) related services for dialysis less than a full month of	CPT-4	Procedure
	service, per day; for patients 12-19 years of age		
90970	End-stage renal disease (ESRD) related services for dialysis less than a full month of	CPT-4	Procedure
	service, per day; for patients 20 years of age and older		
90976	Peritoneal Dialysis For End-stage Renal Disease (esrd),	CPT-4	Procedure
90977	Peritoneal Dialysis For End-stage Renal Disease (esrd),	CPT-4	Procedure
90978	Peritoneal Dialysis For End-stage Renal Disease (esrd),	CPT-4	Procedure
90979	Peritoneal Dialysis For End-stage Renal Disease (esrd),	CPT-4	Procedure
90982	Peritoneal Dialysis For End-stage Renal Disease (esrd),	CPT-4	Procedure
90983	Peritoneal Dialysis For End-stage Renal Disease (esrd),	CPT-4	Procedure
90984	Peritoneal Dialysis For End-stage Renal Disease (esrd),	CPT-4	Procedure
90985	Peritoneal Dialysis For End-stage Renal Disease (esrd),	CPT-4	Procedure
90988	Supervision Of Hemodialysis In Hospital Or Other Facility (excluding Home Dialysis), On	CPT-4	Procedure
	Monthly Basis		
90989	Dialysis training, patient, including helper where applicable, any mode, completed course	CPT-4	Procedure
90990	Hemodialysis Training And/or Counseling	CPT-4	Procedure
90991	Home Hemodialysis Care, Outpatient, For Those Services Either Provided By The	CPT-4	Procedure
	Physician Primarily Responsible		
90992	Peritoneal Dialysis Training And/or Counseling	CPT-4	Procedure
90993	Dialysis training, patient, including helper where applicable, any mode, course not	CPT-4	Procedure
	completed, per training session		
90994	Supervision Of Chronic Ambulatory Peritoneal Dialysis (capd), Home Or Out-patient	CPT-4	Procedure
	(monthly)		
90995	End Stage Renal Disease (esrd) Related Services, Per Full Month	CPT-4	Procedure
90996	Continuous Arteriovenous Hemofiltration (cavh) (per Day)	CPT-4	Procedure
90997	Hemoperfusion (eg, with activated charcoal or resin)	CPT-4	Procedure
90998	End Stage Renal Disease (esrd) Related Services (less Than Full Month), Per Day	CPT-4	Procedure
90999	Unlisted dialysis procedure, inpatient or outpatient	CPT-4	Procedure
\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\	Joint Replacement	100.0.014	D
V43.6	Joint replaced by other means	ICD-9-CM	Diagnosis
V43.60	Unspecified joint replacement	ICD-9-CM	Diagnosis
V43.61	Shoulder joint replacement	ICD-9-CM	Diagnosis
V43.62	Elbow joint replacement	ICD-9-CM	Diagnosis
V43.63	Wrist joint replacement	ICD-9-CM	Diagnosis
V43.64	Hip joint replacement	ICD-9-CM	Diagnosis
V43.65	Knee joint replacement	ICD-9-CM	Diagnosis
V43.66	Ankle joint replacement	ICD-9-CM	Diagnosis
V43.69	Other joint replacement	ICD-9-CM	Diagnosis
815	Joint Replacement Lower Extremity	ICD-9-CM	Procedure
81.51	Total Hip Replacement	ICD-9-CM	Procedure
81.52	Partial Hip Replacement	ICD-9-CM	Procedure
81.53	Revision Of Hip Replacement Nos	ICD-9-CM	Procedure

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81.54         Total Knee Replacement         ICD9-CM         Procedure           81.55         Revision Of Knee Replacement Nos         ICD9-CM         Procedure           81.56         Total Ankle Replacement         ICD9-CM         Procedure           81.57         Replacement Of Joint Of Foot&Toe         ICD9-CM         Procedure           81.59         Reviolint Replacement         ICD9-CM         Procedure           81.8         Arthroplasty&Repair Shoulder Replacement         ICD9-CM         Procedure           81.81         Partial Shoulder Replacement         ICD9-CM         Procedure           81.82         Repair Recurrent Disto Shoulder         ICD9-CM         Procedure           81.83         Other Repair Of Shoulder         ICD9-CM         Procedure           81.84         Total Elbow Replacement         ICD9-CM         Procedure           81.85         Other Repair Of Elbow         ICD9-CM         Procedure           243.63         Replace Elbow Joint         CPT-4         Procedure           271.30         Total Hip Arthroplasty         CPT-4         Procedure           271.31         Total Hip Arthroplasty         CPT-4         Procedure           271.32         Revise Hip Joint Replacement         CPT-4         Proced	Code	Description	Code Type	Code Category
81.5.5         Total Ankle Replacement         ICD-9-CM         Procedure           81.5.7         Replacement Of Joint Of FookToe         ICD-9-CM         Procedure           81.8         Arthroplasty&Repair Shoulder Replacement         ICD-9-CM         Procedure           81.8         Arthroplasty&Repair Shoulder Replacement         ICD-9-CM         Procedure           81.81         Partial Shoulder Replacement         ICD-9-CM         Procedure           81.82         Repair Recurrent Disloc Shoulder         ICD-9-CM         Procedure           81.83         Other Repair Of Shoulder         ICD-9-CM         Procedure           81.84         Total Elbow Replacement         ICD-9-CM         Procedure           81.85         Other Repair Of Elbow         ICD-9-CM         Procedure           24363         Replace Elbow Joint         ICD-9-CM         Procedure           27130         Total Hip Arthroplasty         CPT-4         Procedure           27131         Revise Hip Joint Replacement         CPT-4         Procedure           27133         Revise Hip Joint Replacement         CPT-4         Procedure           27134         Revise Hip Joint Replacement         CPT-4         Procedure           27135         Revise Hip Joint Replacement         <	81.54	Total Knee Replacement	ICD-9-CM	
81.5.5         Total Ankle Replacement         ICD-9-CM         Procedure           81.5.7         Replacement Of Joint Of FookToe         ICD-9-CM         Procedure           81.8         Arthroplasty&Repair Shoulder Replacement         ICD-9-CM         Procedure           81.8         Arthroplasty&Repair Shoulder Replacement         ICD-9-CM         Procedure           81.81         Partial Shoulder Replacement         ICD-9-CM         Procedure           81.82         Repair Recurrent Disloc Shoulder         ICD-9-CM         Procedure           81.83         Other Repair Of Shoulder         ICD-9-CM         Procedure           81.84         Total Elbow Replacement         ICD-9-CM         Procedure           81.85         Other Repair Of Elbow         ICD-9-CM         Procedure           24363         Replace Elbow Joint         ICD-9-CM         Procedure           27130         Total Hip Arthroplasty         CPT-4         Procedure           27131         Revise Hip Joint Replacement         CPT-4         Procedure           27133         Revise Hip Joint Replacement         CPT-4         Procedure           27134         Revise Hip Joint Replacement         CPT-4         Procedure           27135         Revise Hip Joint Replacement         <	81.55	·	ICD-9-CM	Procedure
81.57         Replacement Of Joint Of Foot&Toe         ICD-9-CM         Procedure           81.58         Rv Joint Replcmt Lower Extrem Nec         ICD-9-CM         Procedure           81.8         Arthroplasty&Repair Shoulder Replacement         ICD-9-CM         Procedure           81.81         Partail Shoulder Replacement         ICD-9-CM         Procedure           81.82         Repair Recurrent Disloc Shoulder         ICD-9-CM         Procedure           81.83         Other Repair Of Shoulder         ICD-9-CM         Procedure           81.84         Total Elbow Replacement         ICD-9-CM         Procedure           81.85         Other Repair Of Elbow         ICD-9-CM         Procedure           81.85         Other Repair Of Elbow         ICD-9-CM         Procedure           81.85         Ottal Hip Arthroplasty         CPT-4         Procedure           27130         Total Hip Arthroplasty         CPT-4         Procedure           27131         Revise Hip Joint Replacement         CPT-4         Procedure           27133         Revise Hip Joint Replacement         CPT-4         Procedure           27447         Total Knee Arthroplasty         CPT-4         Procedure           27456.11         Presence of unspecified orthopedic joint implant	81.56	·	ICD-9-CM	Procedure
81.59         Rev loint Replamt Lower Extrem Nec         ICD-9-CM         Procedure           81.8         Arthroplasty&Repair Shoulder Replacement         ICD-9-CM         Procedure           81.8.1         Partial Shoulder Replacement         ICD-9-CM         Procedure           81.8.2         Repair Recurrent Disios Shoulder         ICD-9-CM         Procedure           81.8.3         Other Repair Of Shoulder         ICD-9-CM         Procedure           81.8.4         Total Elbow Replacement         ICD-9-CM         Procedure           81.8.5         Other Repair Of Elbow         ICD-9-CM         Procedure           24363         Replace Elbow Joint         CPT-4         Procedure           27130         Total Hip Arthroplasty         CPT-4         Procedure           27131         Total Hip Arthroplasty         CPT-4         Procedure           27132         Revise Hip Joint Replacement         CPT-4         Procedure           27133         Revise Hip Joint Replacement         CPT-4         Procedure           27134         Revise Hip Joint Replacement         CPT-4         Procedure           27135         Rotal Knee Arthroplasty         CPT-4         Procedure           276-611         Presence of inght artificial shoulder joint	81.57	·	ICD-9-CM	Procedure
81.8.         Arthroplasty-&Repair Shoulder-Replacement         ICD-9-CM         Procedure           81.8.1         Partial Shoulder Replacement         ICD-9-CM         Procedure           81.8.2         Repair Recurrent Disloc Shoulder         ICD-9-CM         Procedure           81.8.3         Other Repair Of Shoulder         ICD-9-CM         Procedure           81.8.5         Other Repair Of Fishouder         ICD-9-CM         Procedure           81.8.5         Other Repair Of Fishouder         ICD-9-CM         Procedure           81.8.5         Other Repair Of Fishouder         ICD-9-CM         Procedure           24363         Replace Ellow Joint         ICD-9-CM         Procedure           27130         Total Hip Arthroplasty         ICD-4         Procedure           27131         Revise Hip Joint Replacement         ICD-4         Procedure           27137         Revise Hip Joint Replacement         ICD-4         Procedure           27447         Total Kine Arthroplasty         ICD-4         Procedure           27447         Total Kine Arthroplasty         ICD-4         Procedure           2756.01         Presence of inspecified orthopedic joint implant         ICD-10-CM         Diagnosis           2796.12         Presence of Inspecified orthope		·	ICD-9-CM	Procedure
81.81         Other Total Shoulder Replacement         ICD-9-CM         Procedure           81.82         Repair Recurrent Disloc Shoulder         ICD-9-CM         Procedure           81.83         Other Repair Of Shoulder         ICD-9-CM         Procedure           81.84         Total Elbow Replacement         ICD-9-CM         Procedure           81.85         Other Repair Of Shoulder         ICD-9-CM         Procedure           24363         Replace Elbow Joint         CPT-4         Procedure           27130         Total Hip Arthroplasty         CPT-4         Procedure           27131         Total Hip Arthroplasty         CPT-4         Procedure           27137         Revise Hij Joint Replacement         CPT-4         Procedure           27138         Revise Hij Joint Replacement         CPT-4         Procedure           27138         Revise Hij Joint Replacement         CPT-4         Procedure           27131         Total Knee Arthroplasty         CPT-4         Procedure           27138         Revise Hij Joint Replacement         CPT-4         Procedure           27139         Revise Hij Joint Replacement         CPT-4         Procedure           27131         Rotal Knee Arthroplasty         CPT-4         Procedure     <			ICD-9-CM	Procedure
81.81       Partial Shoulder Replacement       ICD-9-CM       Procedure         81.82       Repair Recurrent Disloc Shoulder       ICD-9-CM       Procedure         81.83       Other Repair Of Shoulder       ICD-9-CM       Procedure         81.84       Total Elbow Replacement       ICD-9-CM       Procedure         24363       Replace Elbow Joint       CPT-4       Procedure         27130       Total Hip Arthroplasty       CPT-4       Procedure         271312       Total Hip Arthroplasty       CPT-4       Procedure         27133       Revise Hip Joint Replacement       CPT-4       Procedure         27134       Revise Hip Joint Replacement       CPT-4       Procedure         27137       Total Knee Arthroplasty       CPT-4       Procedure         27447       Total Knee Arthroplasty       CPT-4       Procedure         276.601       Presence of inspecified orthopedic joint implant       ICD-10-CM       Diagnosis         2796.612       Presence of left artificial shoulder joint       ICD-10-CM       Diagnosis         2796.621       Presence of left artificial shoulder joint       ICD-10-CM       Diagnosis         2796.622       Presence of left artificial elbow joint       ICD-10-CM       Diagnosis         27	81.8		ICD-9-CM	Procedure
81.82         Repair Recurrent Disloc Shoulder         ICD-9-CM         Procedure           81.83         Other Repair Of Shoulder         ICD-9-CM         Procedure           81.84         Total Elbow Replacement         ICD-9-CM         Procedure           81.85         Other Repair Of Elbow         ICD-9-CM         Procedure           27130         Total Hip Arthroplasty         CPT-4         Procedure           27131         Total Hip Arthroplasty         CPT-4         Procedure           27137         Revise Hip Joint Replacement         CPT-4         Procedure           27138         Revise Hip Joint Replacement         CPT-4         Procedure           27137         Revise Hip Joint Replacement         CPT-4         Procedure           27138         Revise Hip Joint Replacement         CPT-4         Procedure           27447         Total Knee Arthroplasty         CPT-4         Procedure           296.01         Presence of unspecified orthopedic joint implant         ICD-10-CM         Diagnosis           296.612         Presence of ieft artificial shoulder joint         ICD-10-CM         Diagnosis           296.612         Presence of unspecified artificial shoulder joint         ICD-10-CM         Diagnosis           296.622         Presence of	81.81	·	ICD-9-CM	Procedure
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81.85     Other Repair Of Elbow     ICD-9-CM     Procedure       24363     Replace Elbow Joint     CPT-4     Procedure       27132     Total Hip Arthroplasty     CPT-4     Procedure       27134     Revise Hip Joint Replacement     CPT-4     Procedure       27137     Revise Hip Joint Replacement     CPT-4     Procedure       27138     Revise Hip Joint Replacement     CPT-4     Procedure       27447     Total Knee Arthroplasty     CPT-4     Procedure       296.60     Presence of Inspecified orthopedic joint implant     ICD-10-CM     Diagnosis       296.611     Presence of Inspecified artificial shoulder joint     ICD-10-CM     Diagnosis       296.622     Presence of unspecified artificial shoulder joint     ICD-10-CM     Diagnosis       296.621     Presence of instructificial elbow joint     ICD-10-CM     Diagnosis       296.622     Presence of inspecified artificial elbow joint     ICD-10-CM     Diagnosis       296.623     Presence of left artificial wrist joint     ICD-10-CM     Diagnosis       296.631     Presence of inspecified artificial wrist joint     ICD-10-CM     Diagnosis       296.632     Presence of left artificial wrist joint     ICD-10-CM     Diagnosis       296.633     Presence of left artificial wrist joint     ICD-10-CM     Diagnosi		·	ICD-9-CM	Procedure
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296.641Presence of right artificial hip jointICD-10-CMDiagnosis296.642Presence of left artificial hip jointICD-10-CMDiagnosis296.643Presence of artificial hip joint, bilateralICD-10-CMDiagnosis296.649Presence of unspecified artificial hip jointICD-10-CMDiagnosis296.651Presence of right artificial knee jointICD-10-CMDiagnosis296.652Presence of left artificial knee joint, bilateralICD-10-CMDiagnosis296.653Presence of artificial knee joint, bilateralICD-10-CMDiagnosis296.659Presence of unspecified artificial knee jointICD-10-CMDiagnosis296.661Presence of left artificial ankle jointICD-10-CMDiagnosis296.662Presence of left artificial ankle jointICD-10-CMDiagnosis296.693Presence of unspecified artificial ankle jointICD-10-CMDiagnosis296.694Finger-joint replacement of right handICD-10-CMDiagnosis296.695Finger-joint replacement of left handICD-10-CMDiagnosis296.696Presence of other orthopedic joint implantsICD-10-CMDiagnosis296.697Presence of other bone and tendon implantsICD-10-CMDiagnosis296.7Presence of other bone and tendon implantsICD-10-PCSProcedure296.822Repair Right Sternoclavicular Joint, Open ApproachICD-10-PCSProcedure	Z96.632	Presence of left artificial wrist joint	ICD-10-CM	Diagnosis
296.641Presence of right artificial hip jointICD-10-CMDiagnosis296.642Presence of left artificial hip jointICD-10-CMDiagnosis296.643Presence of artificial hip joint, bilateralICD-10-CMDiagnosis296.649Presence of unspecified artificial hip jointICD-10-CMDiagnosis296.651Presence of right artificial knee jointICD-10-CMDiagnosis296.652Presence of left artificial knee joint, bilateralICD-10-CMDiagnosis296.653Presence of artificial knee joint, bilateralICD-10-CMDiagnosis296.659Presence of unspecified artificial knee jointICD-10-CMDiagnosis296.661Presence of left artificial ankle jointICD-10-CMDiagnosis296.662Presence of left artificial ankle jointICD-10-CMDiagnosis296.693Presence of unspecified artificial ankle jointICD-10-CMDiagnosis296.694Finger-joint replacement of right handICD-10-CMDiagnosis296.695Finger-joint replacement of left handICD-10-CMDiagnosis296.696Presence of other orthopedic joint implantsICD-10-CMDiagnosis296.697Presence of other bone and tendon implantsICD-10-CMDiagnosis296.7Presence of other bone and tendon implantsICD-10-PCSProcedure296.822Repair Right Sternoclavicular Joint, Open ApproachICD-10-PCSProcedure	Z96.639	Presence of unspecified artificial wrist joint	ICD-10-CM	Diagnosis
296.643Presence of artificial hip joint, bilateralICD-10-CMDiagnosis296.649Presence of unspecified artificial hip jointICD-10-CMDiagnosis296.651Presence of right artificial knee jointICD-10-CMDiagnosis296.652Presence of left artificial knee joint, bilateralICD-10-CMDiagnosis296.653Presence of artificial knee joint, bilateralICD-10-CMDiagnosis296.659Presence of unspecified artificial knee jointICD-10-CMDiagnosis296.661Presence of right artificial ankle jointICD-10-CMDiagnosis296.662Presence of left artificial ankle jointICD-10-CMDiagnosis296.669Presence of unspecified artificial ankle jointICD-10-CMDiagnosis296.691Finger-joint replacement of right handICD-10-CMDiagnosis296.692Finger-joint replacement of left handICD-10-CMDiagnosis296.693Finger-joint replacement, bilateralICD-10-CMDiagnosis296.694Presence of other orthopedic joint implantsICD-10-CMDiagnosis296.7Presence of other bone and tendon implantsICD-10-CMDiagnosis0RQE0ZZRepair Right Sternoclavicular Joint, Open ApproachICD-10-PCSProcedure0RQE3ZZRepair Right Sternoclavicular Joint, Percutaneous ApproachICD-10-PCSProcedure	Z96.641		ICD-10-CM	Diagnosis
Z96.649Presence of unspecified artificial hip jointICD-10-CMDiagnosisZ96.651Presence of right artificial knee jointICD-10-CMDiagnosisZ96.652Presence of left artificial knee jointICD-10-CMDiagnosisZ96.653Presence of artificial knee joint, bilateralICD-10-CMDiagnosisZ96.659Presence of unspecified artificial knee jointICD-10-CMDiagnosisZ96.661Presence of right artificial ankle jointICD-10-CMDiagnosisZ96.662Presence of unspecified artificial ankle jointICD-10-CMDiagnosisZ96.669Presence of unspecified artificial ankle jointICD-10-CMDiagnosisZ96.691Finger-joint replacement of right handICD-10-CMDiagnosisZ96.692Finger-joint replacement of left handICD-10-CMDiagnosisZ96.693Finger-joint replacement, bilateralICD-10-CMDiagnosisZ96.698Presence of other orthopedic joint implantsICD-10-CMDiagnosisZ96.7Presence of other bone and tendon implantsICD-10-CMDiagnosisORQEOZZRepair Right Sternoclavicular Joint, Open ApproachICD-10-PCSProcedureORQE3ZZRepair Right Sternoclavicular Joint, Percutaneous ApproachICD-10-PCSProcedure	Z96.642	Presence of left artificial hip joint	ICD-10-CM	Diagnosis
Z96.651Presence of right artificial knee jointICD-10-CMDiagnosisZ96.652Presence of left artificial knee jointICD-10-CMDiagnosisZ96.653Presence of artificial knee joint, bilateralICD-10-CMDiagnosisZ96.659Presence of unspecified artificial knee jointICD-10-CMDiagnosisZ96.661Presence of right artificial ankle jointICD-10-CMDiagnosisZ96.662Presence of left artificial ankle jointICD-10-CMDiagnosisZ96.669Presence of unspecified artificial ankle jointICD-10-CMDiagnosisZ96.691Finger-joint replacement of right handICD-10-CMDiagnosisZ96.692Finger-joint replacement of left handICD-10-CMDiagnosisZ96.693Finger-joint replacement, bilateralICD-10-CMDiagnosisZ96.698Presence of other orthopedic joint implantsICD-10-CMDiagnosisZ96.7Presence of other bone and tendon implantsICD-10-CMDiagnosisORQEOZZRepair Right Sternoclavicular Joint, Open ApproachICD-10-PCSProcedureORQE3ZZRepair Right Sternoclavicular Joint, Percutaneous ApproachICD-10-PCSProcedure	Z96.643	Presence of artificial hip joint, bilateral	ICD-10-CM	Diagnosis
Z96.652Presence of left artificial knee jointICD-10-CMDiagnosisZ96.653Presence of artificial knee joint, bilateralICD-10-CMDiagnosisZ96.659Presence of unspecified artificial knee jointICD-10-CMDiagnosisZ96.661Presence of right artificial ankle jointICD-10-CMDiagnosisZ96.662Presence of left artificial ankle jointICD-10-CMDiagnosisZ96.669Presence of unspecified artificial ankle jointICD-10-CMDiagnosisZ96.691Finger-joint replacement of right handICD-10-CMDiagnosisZ96.692Finger-joint replacement of left handICD-10-CMDiagnosisZ96.693Finger-joint replacement, bilateralICD-10-CMDiagnosisZ96.698Presence of other orthopedic joint implantsICD-10-CMDiagnosisZ96.7Presence of other bone and tendon implantsICD-10-CMDiagnosisORQEOZZRepair Right Sternoclavicular Joint, Open ApproachICD-10-PCSProcedureORQE3ZZRepair Right Sternoclavicular Joint, Percutaneous ApproachICD-10-PCSProcedure	Z96.649	Presence of unspecified artificial hip joint	ICD-10-CM	Diagnosis
Z96.653Presence of artificial knee joint, bilateralICD-10-CMDiagnosisZ96.659Presence of unspecified artificial knee jointICD-10-CMDiagnosisZ96.661Presence of right artificial ankle jointICD-10-CMDiagnosisZ96.662Presence of left artificial ankle jointICD-10-CMDiagnosisZ96.669Presence of unspecified artificial ankle jointICD-10-CMDiagnosisZ96.691Finger-joint replacement of right handICD-10-CMDiagnosisZ96.692Finger-joint replacement of left handICD-10-CMDiagnosisZ96.693Finger-joint replacement, bilateralICD-10-CMDiagnosisZ96.698Presence of other orthopedic joint implantsICD-10-CMDiagnosisZ96.7Presence of other bone and tendon implantsICD-10-CMDiagnosisORQEOZZRepair Right Sternoclavicular Joint, Open ApproachICD-10-PCSProcedureORQE3ZZRepair Right Sternoclavicular Joint, Percutaneous ApproachICD-10-PCSProcedure	Z96.651	Presence of right artificial knee joint	ICD-10-CM	Diagnosis
Z96.659Presence of unspecified artificial knee jointICD-10-CMDiagnosisZ96.661Presence of right artificial ankle jointICD-10-CMDiagnosisZ96.662Presence of left artificial ankle jointICD-10-CMDiagnosisZ96.669Presence of unspecified artificial ankle jointICD-10-CMDiagnosisZ96.691Finger-joint replacement of right handICD-10-CMDiagnosisZ96.692Finger-joint replacement of left handICD-10-CMDiagnosisZ96.693Finger-joint replacement, bilateralICD-10-CMDiagnosisZ96.698Presence of other orthopedic joint implantsICD-10-CMDiagnosisZ96.7Presence of other bone and tendon implantsICD-10-CMDiagnosisORQE0ZZRepair Right Sternoclavicular Joint, Open ApproachICD-10-PCSProcedureORQE3ZZRepair Right Sternoclavicular Joint, Percutaneous ApproachICD-10-PCSProcedure	Z96.652	Presence of left artificial knee joint	ICD-10-CM	Diagnosis
Z96.661Presence of right artificial ankle jointICD-10-CMDiagnosisZ96.662Presence of left artificial ankle jointICD-10-CMDiagnosisZ96.669Presence of unspecified artificial ankle jointICD-10-CMDiagnosisZ96.691Finger-joint replacement of right handICD-10-CMDiagnosisZ96.692Finger-joint replacement of left handICD-10-CMDiagnosisZ96.693Finger-joint replacement, bilateralICD-10-CMDiagnosisZ96.698Presence of other orthopedic joint implantsICD-10-CMDiagnosisZ96.7Presence of other bone and tendon implantsICD-10-CMDiagnosisORQE0ZZRepair Right Sternoclavicular Joint, Open ApproachICD-10-PCSProcedureORQE3ZZRepair Right Sternoclavicular Joint, Percutaneous ApproachICD-10-PCSProcedure	Z96.653	Presence of artificial knee joint, bilateral	ICD-10-CM	Diagnosis
Z96.662Presence of left artificial ankle jointICD-10-CMDiagnosisZ96.669Presence of unspecified artificial ankle jointICD-10-CMDiagnosisZ96.691Finger-joint replacement of right handICD-10-CMDiagnosisZ96.692Finger-joint replacement of left handICD-10-CMDiagnosisZ96.693Finger-joint replacement, bilateralICD-10-CMDiagnosisZ96.698Presence of other orthopedic joint implantsICD-10-CMDiagnosisZ96.7Presence of other bone and tendon implantsICD-10-CMDiagnosisORQEOZZRepair Right Sternoclavicular Joint, Open ApproachICD-10-PCSProcedureORQE3ZZRepair Right Sternoclavicular Joint, Percutaneous ApproachICD-10-PCSProcedure	Z96.659	Presence of unspecified artificial knee joint	ICD-10-CM	Diagnosis
Z96.669Presence of unspecified artificial ankle jointICD-10-CMDiagnosisZ96.691Finger-joint replacement of right handICD-10-CMDiagnosisZ96.692Finger-joint replacement of left handICD-10-CMDiagnosisZ96.693Finger-joint replacement, bilateralICD-10-CMDiagnosisZ96.698Presence of other orthopedic joint implantsICD-10-CMDiagnosisZ96.7Presence of other bone and tendon implantsICD-10-CMDiagnosisORQE0ZZRepair Right Sternoclavicular Joint, Open ApproachICD-10-PCSProcedureORQE3ZZRepair Right Sternoclavicular Joint, Percutaneous ApproachICD-10-PCSProcedure	Z96.661	Presence of right artificial ankle joint	ICD-10-CM	Diagnosis
Z96.691Finger-joint replacement of right handICD-10-CMDiagnosisZ96.692Finger-joint replacement of left handICD-10-CMDiagnosisZ96.693Finger-joint replacement, bilateralICD-10-CMDiagnosisZ96.698Presence of other orthopedic joint implantsICD-10-CMDiagnosisZ96.7Presence of other bone and tendon implantsICD-10-CMDiagnosisORQE0ZZRepair Right Sternoclavicular Joint, Open ApproachICD-10-PCSProcedureORQE3ZZRepair Right Sternoclavicular Joint, Percutaneous ApproachICD-10-PCSProcedure	Z96.662	Presence of left artificial ankle joint	ICD-10-CM	Diagnosis
Z96.692Finger-joint replacement of left handICD-10-CMDiagnosisZ96.693Finger-joint replacement, bilateralICD-10-CMDiagnosisZ96.698Presence of other orthopedic joint implantsICD-10-CMDiagnosisZ96.7Presence of other bone and tendon implantsICD-10-CMDiagnosisORQE0ZZRepair Right Sternoclavicular Joint, Open ApproachICD-10-PCSProcedureORQE3ZZRepair Right Sternoclavicular Joint, Percutaneous ApproachICD-10-PCSProcedure	Z96.669	Presence of unspecified artificial ankle joint	ICD-10-CM	Diagnosis
Z96.693Finger-joint replacement, bilateralICD-10-CMDiagnosisZ96.698Presence of other orthopedic joint implantsICD-10-CMDiagnosisZ96.7Presence of other bone and tendon implantsICD-10-CMDiagnosisORQE0ZZRepair Right Sternoclavicular Joint, Open ApproachICD-10-PCSProcedureORQE3ZZRepair Right Sternoclavicular Joint, Percutaneous ApproachICD-10-PCSProcedure	Z96.691	Finger-joint replacement of right hand	ICD-10-CM	Diagnosis
Z96.698Presence of other orthopedic joint implantsICD-10-CMDiagnosisZ96.7Presence of other bone and tendon implantsICD-10-CMDiagnosisORQE0ZZRepair Right Sternoclavicular Joint, Open ApproachICD-10-PCSProcedureORQE3ZZRepair Right Sternoclavicular Joint, Percutaneous ApproachICD-10-PCSProcedure	Z96.692	Finger-joint replacement of left hand	ICD-10-CM	Diagnosis
Z96.7Presence of other bone and tendon implantsICD-10-CMDiagnosisORQE0ZZRepair Right Sternoclavicular Joint, Open ApproachICD-10-PCSProcedureORQE3ZZRepair Right Sternoclavicular Joint, Percutaneous ApproachICD-10-PCSProcedure	Z96.693	Finger-joint replacement, bilateral	ICD-10-CM	Diagnosis
ORQEOZZ Repair Right Sternoclavicular Joint, Open Approach ICD-10-PCS Procedure ORQE3ZZ Repair Right Sternoclavicular Joint, Percutaneous Approach ICD-10-PCS Procedure	Z96.698	Presence of other orthopedic joint implants	ICD-10-CM	Diagnosis
ORQE3ZZ Repair Right Sternoclavicular Joint, Percutaneous Approach ICD-10-PCS Procedure	Z96.7	Presence of other bone and tendon implants	ICD-10-CM	Diagnosis
ORQE3ZZ Repair Right Sternoclavicular Joint, Percutaneous Approach ICD-10-PCS Procedure	ORQE0ZZ	Repair Right Sternoclavicular Joint, Open Approach	ICD-10-PCS	Procedure
ORQE4ZZ Repair Right Sternoclavicular Joint, Percutaneous Endoscopic Approach ICD-10-PCS Procedure	ORQE3ZZ	Repair Right Sternoclavicular Joint, Percutaneous Approach	ICD-10-PCS	Procedure
	ORQE4ZZ	Repair Right Sternoclavicular Joint, Percutaneous Endoscopic Approach	ICD-10-PCS	Procedure

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Code	Description	Code Type	Code Category
ORQEXZZ	Repair Right Sternoclavicular Joint, External Approach	ICD-10-PCS	Procedure
ORQF0ZZ	Repair Left Sternoclavicular Joint, Open Approach	ICD-10-PCS	Procedure
ORQF3ZZ	Repair Left Sternoclavicular Joint, Percutaneous Approach	ICD-10-PCS	Procedure
ORQF4ZZ	Repair Left Sternoclavicular Joint, Percutaneous Endoscopic Approach	ICD-10-PCS	Procedure
ORQFXZZ	Repair Left Sternoclavicular Joint, External Approach	ICD-10-PCS	Procedure
0RQG0ZZ	Repair Right Acromioclavicular Joint, Open Approach	ICD-10-PCS	Procedure
ORQG3ZZ	Repair Right Acromioclavicular Joint, Percutaneous Approach	ICD-10-PCS	Procedure
0RQG4ZZ	Repair Right Acromioclavicular Joint, Percutaneous Endoscopic Approach	ICD-10-PCS	Procedure
	Repair Right Acromioclavicular Joint, External Approach	ICD-10-PCS	Procedure
0RQH0ZZ	Repair Left Acromioclavicular Joint, Open Approach	ICD-10-PCS	Procedure
ORQH3ZZ	Repair Left Acromioclavicular Joint, Percutaneous Approach	ICD-10-PCS	Procedure
0RQH4ZZ	Repair Left Acromioclavicular Joint, Percutaneous Endoscopic Approach	ICD-10-PCS	Procedure
ORQHXZZ	Repair Left Acromioclavicular Joint, External Approach	ICD-10-PCS	Procedure
ORQJ0ZZ	Repair Right Shoulder Joint, Open Approach	ICD-10-PCS	Procedure
ORQJ3ZZ	Repair Right Shoulder Joint, Percutaneous Approach	ICD-10-PCS	Procedure
ORQJ4ZZ	Repair Right Shoulder Joint, Percutaneous Endoscopic Approach	ICD-10-PCS	Procedure
ORQJXZZ	Repair Right Shoulder Joint, External Approach	ICD-10-PCS	Procedure
	Repair Left Shoulder Joint, Open Approach	ICD-10-PCS	Procedure
ORQK3ZZ	Repair Left Shoulder Joint, Percutaneous Approach	ICD-10-PCS	Procedure
ORQK4ZZ	Repair Left Shoulder Joint, Percutaneous Endoscopic Approach	ICD-10-PCS	Procedure
	Repair Left Shoulder Joint, External Approach	ICD-10-PCS	Procedure
	Repair Right Elbow Joint, Open Approach	ICD-10-PCS	Procedure
ORQL3ZZ	Repair Right Elbow Joint, Percutaneous Approach	ICD-10-PCS	Procedure
	Repair Right Elbow Joint, Percutaneous Endoscopic Approach	ICD-10-PCS	
	Repair Right Elbow Joint, External Approach	ICD-10-PCS	
	Repair Left Elbow Joint, Open Approach	ICD-10-PCS	Procedure
	Repair Left Elbow Joint, Percutaneous Approach	ICD-10-PCS	
	Repair Left Elbow Joint, Percutaneous Endoscopic Approach	ICD-10-PCS	
	Repair Left Elbow Joint, External Approach	ICD-10-PCS	
ORRE07Z	Replacement of Right Sternoclavicular Joint with Autologous Tissue Substitute, Open Approach	ICD-10-PCS	Procedure
ORREOJZ	Replacement of Right Sternoclavicular Joint with Synthetic Substitute, Open Approach	ICD-10-PCS	Procedure
		ICD-10-PCS	Procedure
ONNEONE	Approach	100-10-1 03	riocedure
ORRF07Z	Replacement of Left Sternoclavicular Joint with Autologous Tissue Substitute, Open Approach	ICD-10-PCS	Procedure
ORRFOJZ	Replacement of Left Sternoclavicular Joint with Synthetic Substitute, Open Approach	ICD-10-PCS	Procedure
ORRFOKZ	Replacement of Left Sternoclavicular Joint with Nonautologous Tissue Substitute, Open	ICD-10-PCS	Procedure
ORRG07Z	•	ICD-10-PCS	Procedure
0RRG0JZ	Replacement of Right Acromioclavicular Joint with Synthetic Substitute, Open Approach	ICD-10-PCS	
	Replacement of Right Acromioclavicular Joint with Nonautologous Tissue Substitute,	ICD-10-PCS	
	Open Approach	ICD-10-PC3	Procedure
ORRH07Z	Replacement of Left Acromioclavicular Joint with Autologous Tissue Substitute, Open	ICD-10-PCS	Procedure
ORRHOJZ	Replacement of Left Acromioclavicular Joint with Synthetic Substitute, Open Approach	ICD-10-PCS	Procedure
ORRHOKZ	Replacement of Left Acromioclavicular Joint with Nonautologous Tissue Substitute, Open Approach	ICD-10-PCS	Procedure
ORRJ07Z	Replacement of Right Shoulder Joint with Autologous Tissue Substitute, Open Approach	ICD-10-PCS	Procedure

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Code	Description	Code Type	Code Category
ORRJOJ6	Replacement of Right Shoulder Joint with Synthetic Substitute, Humeral Surface, Open	ICD-10-PCS	Procedure
	Approach		
ORRJOJ7	Replacement of Right Shoulder Joint with Synthetic Substitute, Glenoid Surface, Open	ICD-10-PCS	Procedure
	Approach		
ORRJOJZ	Replacement of Right Shoulder Joint with Synthetic Substitute, Open Approach	ICD-10-PCS	Procedure
ORRJOKZ	Replacement of Right Shoulder Joint with Nonautologous Tissue Substitute, Open	ICD-10-PCS	Procedure
	Approach		
ORRK07Z	Replacement of Left Shoulder Joint with Autologous Tissue Substitute, Open Approach	ICD-10-PCS	
ORRKOJ6	Replacement of Left Shoulder Joint with Synthetic Substitute, Humeral Surface, Open	ICD-10-PCS	Procedure
	Approach		
ORRKOJ7	Replacement of Left Shoulder Joint with Synthetic Substitute, Glenoid Surface, Open	ICD-10-PCS	Procedure
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ORRKOJZ	Replacement of Left Shoulder Joint with Synthetic Substitute, Open Approach	ICD-10-PCS	
ORRKOKZ	Replacement of Left Shoulder Joint with Nonautologous Tissue Substitute, Open		Procedure
ORRLO7Z	Replacement of Right Elbow Joint with Autologous Tissue Substitute, Open Approach	ICD-10-PCS	
ORRLOJZ	Replacement of Right Elbow Joint with Synthetic Substitute, Open Approach	ICD-10-PCS	
ORRLOKZ	Replacement of Right Elbow Joint with Nonautologous Tissue Substitute, Open Approach Replacement of Left Elbow Joint with Autologous Tissue Substitute, Open Approach	ICD-10-PCS	
	Replacement of Left Elbow Joint with Autologous Fissue Substitute, Open Approach		
	Replacement of Left Elbow Joint with Synthetic Substitute, Open Approach  Replacement of Left Elbow Joint with Nonautologous Tissue Substitute, Open Approach	ICD-10-PCS	
ORSE04Z	Reposition Right Sternoclavicular Joint with Internal Fixation Device, Open Approach	ICD-10-PCS	
ORSEOZZ	Reposition Right Sternoclavicular Joint, Open Approach	ICD-10-PCS	
ORSF04Z	Reposition Left Sternoclavicular Joint with Internal Fixation Device, Open Approach	ICD-10-PCS	Procedure
0RSF0ZZ	Reposition Left Sternoclavicular Joint, Open Approach	ICD-10-PCS	Procedure
ORSG04Z	Reposition Right Acromioclavicular Joint, Open Approach	ICD-10-PCS	
01130042	Reposition right Actorniociavicalar some with internal rivation bevice, open approach	100 10 1 03	Troccaure
0RSG0ZZ	Reposition Right Acromioclavicular Joint, Open Approach	ICD-10-PCS	Procedure
ORSH04Z	Reposition Left Acromioclavicular Joint with Internal Fixation Device, Open Approach	ICD-10-PCS	
0RSH0ZZ	Reposition Left Acromioclavicular Joint, Open Approach	ICD-10-PCS	Procedure
ORSJ04Z	Reposition Right Shoulder Joint with Internal Fixation Device, Open Approach	ICD-10-PCS	
ORSJOZZ	Reposition Right Shoulder Joint, Open Approach	ICD-10-PCS	
ORSK04Z	Reposition Left Shoulder Joint with Internal Fixation Device, Open Approach	ICD-10-PCS	
ORSKOZZ	Reposition Left Shoulder Joint, Open Approach	ICD-10-PCS	Procedure
ORUE07Z	Supplement Right Sternoclavicular Joint with Autologous Tissue Substitute, Open	ICD-10-PCS	Procedure
	Approach		
ORUEOJZ	Supplement Right Sternoclavicular Joint with Synthetic Substitute, Open Approach	ICD-10-PCS	Procedure
ORUEOKZ	Supplement Right Sternoclavicular Joint with Nonautologous Tissue Substitute, Open	ICD-10-PCS	Procedure
	Approach		
ORUE37Z	Supplement Right Sternoclavicular Joint with Autologous Tissue Substitute, Percutaneous	ICD-10-PCS	Procedure
00::==:=	Approach	100 10 = =:	
ORUE3JZ	Supplement Right Sternoclavicular Joint with Synthetic Substitute, Percutaneous	ICD-10-PCS	Procedure
00115373	Approach	ICD 10 DCC	Describera
UKUE3KZ	Supplement Right Sternoclavicular Joint with Nonautologous Tissue Substitute,	ICD-10-PCS	Procedure
	Percutaneous Approach		

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Code	Description	Code Type	Code Category
ORUE47Z	Supplement Right Sternoclavicular Joint with Autologous Tissue Substitute, Percutaneous	ICD-10-PCS	Procedure
ORUE4JZ	Endoscopic Approach Supplement Right Sternoclavicular Joint with Synthetic Substitute, Percutaneous	ICD-10-PCS	Procedure
ORUE4KZ	Endoscopic Approach Supplement Right Sternoclavicular Joint with Nonautologous Tissue Substitute, Percutaneous Endoscopic Approach	ICD-10-PCS	Procedure
ORUF07Z	Supplement Left Sternoclavicular Joint with Autologous Tissue Substitute, Open Approach	ICD-10-PCS	Procedure
ORUFOJZ	Supplement Left Sternoclavicular Joint with Synthetic Substitute, Open Approach	ICD-10-PCS	Procedure
	Supplement Left Sternoclavicular Joint with Nonautologous Tissue Substitute, Open Approach	ICD-10-PCS	Procedure
ORUF37Z	Supplement Left Sternoclavicular Joint with Autologous Tissue Substitute, Percutaneous Approach	ICD-10-PCS	Procedure
ORUF3JZ	Supplement Left Sternoclavicular Joint with Synthetic Substitute, Percutaneous Approach	ICD-10-PCS	Procedure
ORUF3KZ	Supplement Left Sternoclavicular Joint with Nonautologous Tissue Substitute,	ICD-10-PCS	Procedure
ORUF47Z	Percutaneous Approach Supplement Left Sternoclavicular Joint with Autologous Tissue Substitute, Percutaneous Endoscopic Approach	ICD-10-PCS	Procedure
ORUF4JZ	Supplement Left Sternoclavicular Joint with Synthetic Substitute, Percutaneous Endoscopic Approach	ICD-10-PCS	Procedure
ORUF4KZ	Supplement Left Sternoclavicular Joint with Nonautologous Tissue Substitute,	ICD-10-PCS	Procedure
0RUG07Z	Percutaneous Endoscopic Approach Supplement Right Acromioclavicular Joint with Autologous Tissue Substitute, Open	ICD-10-PCS	Procedure
0RUG0JZ	Approach Supplement Right Acromioclavicular Joint with Synthetic Substitute, Open Approach	ICD-10-PCS	Procedure
0RUG0KZ	Supplement Right Acromioclavicular Joint with Nonautologous Tissue Substitute, Open Approach	ICD-10-PCS	Procedure
0RUG37Z	Supplement Right Acromioclavicular Joint with Autologous Tissue Substitute, Percutaneous Approach	ICD-10-PCS	Procedure
0RUG3JZ	Supplement Right Acromioclavicular Joint with Synthetic Substitute, Percutaneous Approach	ICD-10-PCS	Procedure
0RUG3KZ	Supplement Right Acromioclavicular Joint with Nonautologous Tissue Substitute, Percutaneous Approach	ICD-10-PCS	Procedure
0RUG47Z	Supplement Right Acromioclavicular Joint with Autologous Tissue Substitute, Percutaneous Endoscopic Approach	ICD-10-PCS	Procedure
0RUG4JZ	Supplement Right Acromioclavicular Joint with Synthetic Substitute, Percutaneous Endoscopic Approach	ICD-10-PCS	Procedure
0RUG4KZ	Supplement Right Acromioclavicular Joint with Nonautologous Tissue Substitute, Percutaneous Endoscopic Approach	ICD-10-PCS	Procedure
0RUH07Z	Supplement Left Acromioclavicular Joint with Autologous Tissue Substitute, Open Approach	ICD-10-PCS	Procedure
ORUH0JZ	Supplement Left Acromioclavicular Joint with Synthetic Substitute, Open Approach	ICD-10-PCS	Procedure
0RUH0KZ	Supplement Left Acromioclavicular Joint with Nonautologous Tissue Substitute, Open Approach	ICD-10-PCS	Procedure
ORUH37Z	Supplement Left Acromioclavicular Joint with Autologous Tissue Substitute, Percutaneous Approach	ICD-10-PCS	Procedure

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Code	Description	Code Type	Code Category
0RUH3JZ	Supplement Left Acromioclavicular Joint with Synthetic Substitute, Percutaneous	ICD-10-PCS	Procedure
	Approach		
0RUH3KZ	Supplement Left Acromioclavicular Joint with Nonautologous Tissue Substitute,	ICD-10-PCS	Procedure
	Percutaneous Approach		
ORUH47Z	Supplement Left Acromioclavicular Joint with Autologous Tissue Substitute,	ICD-10-PCS	Procedure
001111417	Percutaneous Endoscopic Approach	ICD 10 DCC	Dungandung
UKUH4JZ	Supplement Left Acromioclavicular Joint with Synthetic Substitute, Percutaneous	ICD-10-PCS	Procedure
	Endoscopic Approach Supplement Left Acromioclavicular Joint with Nonautologous Tissue Substitute,	ICD-10-PCS	Procedure
ONOTIANZ	Percutaneous Endoscopic Approach	ICD-10-1 C3	Trocedure
ORUJ07Z	Supplement Right Shoulder Joint with Autologous Tissue Substitute, Open Approach	ICD-10-PCS	Procedure
ORUJOJZ	Supplement Right Shoulder Joint with Synthetic Substitute, Open Approach	ICD-10-PCS	
ORUJOKZ		ICD-10-PCS	
ORUJ37Z		ICD-10-PCS	
	Approach		
ORUJ3JZ	Supplement Right Shoulder Joint with Synthetic Substitute, Percutaneous Approach	ICD-10-PCS	Procedure
ORUJ3KZ	Supplement Right Shoulder Joint with Nonautologous Tissue Substitute, Percutaneous	ICD-10-PCS	Procedure
	Approach		
ORUJ47Z	Supplement Right Shoulder Joint with Autologous Tissue Substitute, Percutaneous	ICD-10-PCS	Procedure
	Endoscopic Approach		
ORUJ4JZ	Supplement Right Shoulder Joint with Synthetic Substitute, Percutaneous Endoscopic	ICD-10-PCS	Procedure
	Approach		
0RUJ4KZ	Supplement Right Shoulder Joint with Nonautologous Tissue Substitute, Percutaneous	ICD-10-PCS	Procedure
00111/077	Endoscopic Approach  Supplement Left Shoulder Joint with Autologous Tissue Substitute, Open Approach	ICD 10 DCC	Drocoduro
UKUKU7Z	Supplement Left Shoulder Joint with Autologous Tissue Substitute, Open Approach	ICD-10-PCS	Procedure
ORUKOIZ	Supplement Left Shoulder Joint with Synthetic Substitute, Open Approach	ICD-10-PCS	Procedure
	Supplement Left Shoulder Joint with Nonautologous Tissue Substitute, Open Approach	ICD-10-PCS	
	Supplement Left Shoulder Joint with Autologous Tissue Substitute, Percutaneous	ICD-10-PCS	Procedure
	Approach		
ORUK3JZ	Supplement Left Shoulder Joint with Synthetic Substitute, Percutaneous Approach	ICD-10-PCS	Procedure
ORUK3KZ	Supplement Left Shoulder Joint with Nonautologous Tissue Substitute, Percutaneous	ICD-10-PCS	Procedure
	Approach		
ORUK47Z	Supplement Left Shoulder Joint with Autologous Tissue Substitute, Percutaneous	ICD-10-PCS	Procedure
001111417	Endoscopic Approach	100 10 000	
ORUK4JZ	Supplement Left Shoulder Joint with Synthetic Substitute, Percutaneous Endoscopic	ICD-10-PCS	Procedure
	Approach Supplement Left Shoulder Joint with Nonautologous Tissue Substitute, Percutaneous	ICD-10-PCS	Procedure
UNUN4NZ	Endoscopic Approach	ICD-10-PC3	riocedure
0RUL077	Supplement Right Elbow Joint with Autologous Tissue Substitute, Open Approach	ICD-10-PCS	Procedure
ORULOJZ		ICD-10-PCS	
	Supplement Right Elbow Joint with Nonautologous Tissue Substitute, Open Approach	ICD-10-PCS	
	Supplement Right Elbow Joint with Autologous Tissue Substitute, Percutaneous	ICD-10-PCS	
	Approach		
ORUL3JZ	Supplement Right Elbow Joint with Synthetic Substitute, Percutaneous Approach	ICD-10-PCS	Procedure
ORUL3KZ	Supplement Right Elbow Joint with Nonautologous Tissue Substitute, Percutaneous	ICD-10-PCS	Procedure
	Approach		

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Code	Description	Code Type	Code Category
0RUL47Z	Supplement Right Elbow Joint with Autologous Tissue Substitute, Percutaneous	ICD-10-PCS	Procedure
	Endoscopic Approach		
ORUL4JZ	Supplement Right Elbow Joint with Synthetic Substitute, Percutaneous Endoscopic	ICD-10-PCS	Procedure
	Approach		
ORUL4KZ	Supplement Right Elbow Joint with Nonautologous Tissue Substitute, Percutaneous	ICD-10-PCS	Procedure
	Endoscopic Approach		
	Supplement Left Elbow Joint with Autologous Tissue Substitute, Open Approach	ICD-10-PCS	Procedure
ORUMOJZ	Supplement Left Elbow Joint with Synthetic Substitute, Open Approach	ICD-10-PCS	Procedure
ORUMOKZ	Supplement Left Elbow Joint with Nonautologous Tissue Substitute, Open Approach	ICD-10-PCS	Procedure
ORUM37Z	Supplement Left Elbow Joint with Autologous Tissue Substitute, Percutaneous Approach	ICD-10-PCS	Procedure
0RUM3JZ	Supplement Left Elbow Joint with Synthetic Substitute, Percutaneous Approach	ICD-10-PCS	Procedure
0RUM3KZ	Supplement Left Elbow Joint with Nonautologous Tissue Substitute, Percutaneous	ICD-10-PCS	Procedure
	Approach		
ORUM47Z	Supplement Left Elbow Joint with Autologous Tissue Substitute, Percutaneous	ICD-10-PCS	Procedure
	Endoscopic Approach		
0RUM4JZ	Supplement Left Elbow Joint with Synthetic Substitute, Percutaneous Endoscopic	ICD-10-PCS	Procedure
	Approach		
ORUM4KZ	Supplement Left Elbow Joint with Nonautologous Tissue Substitute, Percutaneous	ICD-10-PCS	Procedure
	Endoscopic Approach		
0SR9019	Replacement of Right Hip Joint with Metal Synthetic Substitute, Cemented, Open	ICD-10-PCS	Procedure
	Approach		
0SR901A	Replacement of Right Hip Joint with Metal Synthetic Substitute, Uncemented, Open	ICD-10-PCS	Procedure
	Approach		
	Replacement of Right Hip Joint with Metal Synthetic Substitute, Open Approach	ICD-10-PCS	
0SR9029	Replacement of Right Hip Joint with Metal on Polyethylene Synthetic Substitute,	ICD-10-PCS	Procedure
0000004	Cemented, Open Approach	100 40 000	5 1
0SR902A	Replacement of Right Hip Joint with Metal on Polyethylene Synthetic Substitute,	ICD-10-PCS	Procedure
0000027	Uncemented, Open Approach	ICD 10 DCS	Dragodura
USK9U2Z	Replacement of Right Hip Joint with Metal on Polyethylene Synthetic Substitute, Open	ICD-10-PCS	Procedure
OCDOOSO	Approach Replacement of Right Hip Joint with Ceramic Synthetic Substitute, Cemented, Open	ICD-10-PCS	Drocoduro
0SR9039		ICD-10-PC3	Procedure
UCDUU3 V	Approach Replacement of Right Hip Joint with Ceramic Synthetic Substitute, Uncemented, Open	ICD-10-PCS	Procedure
USKSUSA		ICD-10-PC3	Procedure
USB0U32	Approach Replacement of Right Hip Joint with Ceramic Synthetic Substitute, Open Approach	ICD-10-PCS	Procedure
	Replacement of Right Hip Joint with Ceramic on Polyethylene Synthetic Substitute,	ICD-10-PCS	
03113043	Cemented, Open Approach	ICD-10-FC3	riocedure
UZBOU1V	Replacement of Right Hip Joint with Ceramic on Polyethylene Synthetic Substitute,	ICD-10-PCS	Procedure
03113047	Uncemented, Open Approach	ICD-10-1 C3	riocedure
0SR904Z	Replacement of Right Hip Joint with Ceramic on Polyethylene Synthetic Substitute, Open	ICD-10-PCS	Procedure
03113042	Approach	100 101 05	rroccaare
0SR907Z	Replacement of Right Hip Joint with Autologous Tissue Substitute, Open Approach	ICD-10-PCS	Procedure
03113072	Replacement of hight hip some with Autologous hissue substitute, open Approach	100 101 05	Troccaure
0SR90J9	Replacement of Right Hip Joint with Synthetic Substitute, Cemented, Open Approach	ICD-10-PCS	Procedure
	Replacement of Right Hip Joint with Synthetic Substitute, Uncemented, Open Approach	ICD-10-PCS	
OSR90JA			
OSR90JZ	Replacement of Right Hip Joint with Synthetic Substitute, Open Approach	ICD-10-PCS	
0SR90KZ	Replacement of Right Hip Joint with Nonautologous Tissue Substitute, Open Approach	ICD-10-PCS	Procedure

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Code	Description	Code Type	Code Category
0SRA009	Replacement of Right Hip Joint, Acetabular Surface with Polyethylene Synthetic	ICD-10-PCS	
	Substitute, Cemented, Open Approach		
0SRA00A	Replacement of Right Hip Joint, Acetabular Surface with Polyethylene Synthetic	ICD-10-PCS	Procedure
	Substitute, Uncemented, Open Approach		
0SRA00Z	Replacement of Right Hip Joint, Acetabular Surface with Polyethylene Synthetic	ICD-10-PCS	Procedure
	Substitute, Open Approach		
0SRA019	Replacement of Right Hip Joint, Acetabular Surface with Metal Synthetic Substitute,	ICD-10-PCS	Procedure
	Cemented, Open Approach		
0SRA01A	Replacement of Right Hip Joint, Acetabular Surface with Metal Synthetic Substitute,	ICD-10-PCS	Procedure
	Uncemented, Open Approach		
0SRA01Z	Replacement of Right Hip Joint, Acetabular Surface with Metal Synthetic Substitute,	ICD-10-PCS	Procedure
	Open Approach		
0SRA039	Replacement of Right Hip Joint, Acetabular Surface with Ceramic Synthetic Substitute,	ICD-10-PCS	Procedure
	Cemented, Open Approach		
0SRA03A	Replacement of Right Hip Joint, Acetabular Surface with Ceramic Synthetic Substitute,	ICD-10-PCS	Procedure
	Uncemented, Open Approach		
0SRA03Z	Replacement of Right Hip Joint, Acetabular Surface with Ceramic Synthetic Substitute,	ICD-10-PCS	Procedure
	Open Approach		
0SRA07Z		ICD-10-PCS	Procedure
	Open Approach		
OSRAOJ9	Replacement of Right Hip Joint, Acetabular Surface with Synthetic Substitute, Cemented,	ICD-10-PCS	Procedure
	Open Approach		
0SRA0JA	Replacement of Right Hip Joint, Acetabular Surface with Synthetic Substitute,	ICD-10-PCS	Procedure
	Uncemented, Open Approach		
0SRA0JZ	Replacement of Right Hip Joint, Acetabular Surface with Synthetic Substitute, Open	ICD-10-PCS	Procedure
	Approach		
0SRA0KZ	Replacement of Right Hip Joint, Acetabular Surface with Nonautologous Tissue	ICD-10-PCS	Procedure
	Substitute, Open Approach		
0SRB019	Replacement of Left Hip Joint with Metal Synthetic Substitute, Cemented, Open	ICD-10-PCS	Procedure
	Approach		
OSRB01A	Replacement of Left Hip Joint with Metal Synthetic Substitute, Uncemented, Open	ICD-10-PCS	Procedure
	Approach		
OSRB01Z	Replacement of Left Hip Joint with Metal Synthetic Substitute, Open Approach	ICD-10-PCS	Procedure
0SRB029	Replacement of Left Hip Joint with Metal on Polyethylene Synthetic Substitute,	ICD-10-PCS	Procedure
	Cemented, Open Approach		
0SRB02A	Replacement of Left Hip Joint with Metal on Polyethylene Synthetic Substitute,	ICD-10-PCS	Procedure
	Uncemented, Open Approach		
0SRB02Z	Replacement of Left Hip Joint with Metal on Polyethylene Synthetic Substitute, Open	ICD-10-PCS	Procedure
	Approach		
0SRB039		ICD-10-PCS	Procedure
	Approach		
0SRB03A	Replacement of Left Hip Joint with Ceramic Synthetic Substitute, Uncemented, Open	ICD-10-PCS	Procedure
	Approach		
0SRB03Z	Replacement of Left Hip Joint with Ceramic Synthetic Substitute, Open Approach	ICD-10-PCS	Procedure
	Replacement of Left Hip Joint with Ceramic on Polyethylene Synthetic Substitute,	ICD-10-PCS	
	Cemented, Open Approach		
0SRB04A	Replacement of Left Hip Joint with Ceramic on Polyethylene Synthetic Substitute,	ICD-10-PCS	Procedure
	Uncemented, Open Approach		

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Code	Description	Code Type	Code Category
OSRB04Z	Replacement of Left Hip Joint with Ceramic on Polyethylene Synthetic Substitute, Open	ICD-10-PCS	Procedure
	Approach		
0SRB07Z	Replacement of Left Hip Joint with Autologous Tissue Substitute, Open Approach	ICD-10-PCS	Procedure
OSRBOJ9	Replacement of Left Hip Joint with Synthetic Substitute, Cemented, Open Approach	ICD-10-PCS	Procedure
0SRB0JA	Replacement of Left Hip Joint with Synthetic Substitute, Uncemented, Open Approach	ICD-10-PCS	Procedure
0SRB0JZ	Replacement of Left Hip Joint with Synthetic Substitute, Open Approach	ICD-10-PCS	Procedure
0SRB0KZ	Replacement of Left Hip Joint with Nonautologous Tissue Substitute, Open Approach	ICD-10-PCS	Procedure
OSRC07Z	Replacement of Right Knee Joint with Autologous Tissue Substitute, Open Approach	ICD-10-PCS	Procedure
OSRCOJ9	Replacement of Right Knee Joint with Synthetic Substitute, Cemented, Open Approach	ICD-10-PCS	Procedure
0SRC0JA	Replacement of Right Knee Joint with Synthetic Substitute, Uncemented, Open Approach	ICD-10-PCS	Procedure
0SRC0JZ	Replacement of Right Knee Joint with Synthetic Substitute, Open Approach	ICD-10-PCS	Procedure
0SRC0KZ	Replacement of Right Knee Joint with Nonautologous Tissue Substitute, Open Approach	ICD-10-PCS	Procedure
OSRCOL9	Replacement of Right Knee Joint with Unicondylar Synthetic Substitute, Cemented, Open Approach	ICD-10-PCS	Procedure
0SRC0LA	Replacement of Right Knee Joint with Unicondylar Synthetic Substitute, Uncemented, Open Approach	ICD-10-PCS	Procedure
OSRCOLZ	Replacement of Right Knee Joint with Unicondylar Synthetic Substitute, Open Approach	ICD-10-PCS	Procedure
0SRD07Z	Replacement of Left Knee Joint with Autologous Tissue Substitute, Open Approach	ICD-10-PCS	Procedure
OSRDOJ9	Replacement of Left Knee Joint with Synthetic Substitute, Cemented, Open Approach	ICD-10-PCS	Procedure
0SRD0JA	Replacement of Left Knee Joint with Synthetic Substitute, Uncemented, Open Approach	ICD-10-PCS	Procedure
0SRD0JZ	Replacement of Left Knee Joint with Synthetic Substitute, Open Approach	ICD-10-PCS	Procedure
0SRD0KZ	Replacement of Left Knee Joint with Nonautologous Tissue Substitute, Open Approach	ICD-10-PCS	Procedure
0SRD0L9	Replacement of Left Knee Joint with Unicondylar Synthetic Substitute, Cemented, Open Approach	ICD-10-PCS	Procedure
0SRD0LA	Replacement of Left Knee Joint with Unicondylar Synthetic Substitute, Uncemented, Open Approach	ICD-10-PCS	Procedure
0SRD0LZ	Replacement of Left Knee Joint with Unicondylar Synthetic Substitute, Open Approach	ICD-10-PCS	Procedure
0SRE009	Replacement of Left Hip Joint, Acetabular Surface with Polyethylene Synthetic Substitute,	ICD-10-PCS	Procedure
	Cemented, Open Approach		
0SRE00A	Replacement of Left Hip Joint, Acetabular Surface with Polyethylene Synthetic Substitute, Uncemented, Open Approach	ICD-10-PCS	Procedure
OSRE00Z	Replacement of Left Hip Joint, Acetabular Surface with Polyethylene Synthetic Substitute,	ICD-10-PCS	Procedure
OSREO10	Open Approach Replacement of Left Hip Joint, Acetabular Surface with Metal Synthetic Substitute,	ICD-10-PCS	Procedure
USINLUIS	Cemented, Open Approach	ICD-10-F C3	riocedule
OSRE01A	Replacement of Left Hip Joint, Acetabular Surface with Metal Synthetic Substitute,	ICD-10-PCS	Procedure
	Uncemented, Open Approach		
0SRE01Z	Replacement of Left Hip Joint, Acetabular Surface with Metal Synthetic Substitute, Open Approach	ICD-10-PCS	Procedure
0SRE039	Replacement of Left Hip Joint, Acetabular Surface with Ceramic Synthetic Substitute, Cemented, Open Approach	ICD-10-PCS	Procedure
OSRE03A	Replacement of Left Hip Joint, Acetabular Surface with Ceramic Synthetic Substitute, Uncemented, Open Approach	ICD-10-PCS	Procedure
OSRE03Z	Replacement of Left Hip Joint, Acetabular Surface with Ceramic Synthetic Substitute,  Open Approach	ICD-10-PCS	Procedure

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Code	Description	Code Type	Code Category
OSRE07Z	Replacement of Left Hip Joint, Acetabular Surface with Autologous Tissue Substitute,	ICD-10-PCS	Procedure
0005010	Open Approach	100 10 000	
OSREOJ9	Replacement of Left Hip Joint, Acetabular Surface with Synthetic Substitute, Cemented,	ICD-10-PCS	Procedure
OSREOJA	Open Approach Replacement of Left Hip Joint, Acetabular Surface with Synthetic Substitute,	ICD-10-PCS	Drocoduro
USKEUJA	Uncemented, Open Approach	ICD-10-PC3	riocedule
OSREOJZ	Replacement of Left Hip Joint, Acetabular Surface with Synthetic Substitute, Open	ICD-10-PCS	Procedure
002002	Approach	.02 20 . 00	
OSREOKZ	Replacement of Left Hip Joint, Acetabular Surface with Nonautologous Tissue Substitute,	ICD-10-PCS	Procedure
	Open Approach		
OSRF07Z	Replacement of Right Ankle Joint with Autologous Tissue Substitute, Open Approach	ICD-10-PCS	Procedure
OSRF0J9	Replacement of Right Ankle Joint with Synthetic Substitute, Cemented, Open Approach	ICD-10-PCS	Procedure
OSRFOJA	Replacement of Right Ankle Joint with Synthetic Substitute, Uncemented, Open	ICD-10-PCS	Procedure
	Approach		
OSRFOJZ	Replacement of Right Ankle Joint with Synthetic Substitute, Open Approach	ICD-10-PCS	Procedure
OSRFOKZ	Replacement of Right Ankle Joint with Nonautologous Tissue Substitute, Open Approach	ICD-10-PCS	Procedure
0SRG07Z	Replacement of Left Ankle Joint with Autologous Tissue Substitute, Open Approach	ICD-10-PCS	Procedure
OSRG0J9	Replacement of Left Ankle Joint with Synthetic Substitute, Cemented, Open Approach	ICD-10-PCS	Procedure
0SRG0JA	Replacement of Left Ankle Joint with Synthetic Substitute, Uncemented, Open Approach	ICD-10-PCS	Procedure
0SRG0JZ	Replacement of Left Ankle Joint with Synthetic Substitute, Open Approach	ICD-10-PCS	Procedure
0SRG0KZ	Replacement of Left Ankle Joint with Nonautologous Tissue Substitute, Open Approach	ICD-10-PCS	Procedure
OSRH07Z	Replacement of Right Tarsal Joint with Autologous Tissue Substitute, Open Approach	ICD-10-PCS	Procedure
0SRH0JZ	Replacement of Right Tarsal Joint with Synthetic Substitute, Open Approach	ICD-10-PCS	Procedure
0SRH0KZ	Replacement of Right Tarsal Joint with Nonautologous Tissue Substitute, Open Approach	ICD-10-PCS	Procedure
OSRJ07Z	Replacement of Left Tarsal Joint with Autologous Tissue Substitute, Open Approach	ICD-10-PCS	Procedure
OSRJOJZ	Replacement of Left Tarsal Joint with Synthetic Substitute, Open Approach	ICD-10-PCS	Procedure
0SRJ0KZ	Replacement of Left Tarsal Joint with Nonautologous Tissue Substitute, Open Approach	ICD-10-PCS	Procedure
OSRK07Z	Replacement of Right Metatarsal-Tarsal Joint with Autologous Tissue Substitute, Open	ICD-10-PCS	Procedure
OSRKOJZ	Replacement of Right Metatarsal-Tarsal Joint with Synthetic Substitute, Open Approach	ICD-10-PCS	Procedure
OSRKOKZ	Replacement of Right Metatarsal-Tarsal Joint with Nonautologous Tissue Substitute,	ICD-10-PCS	Procedure
OSRLO7Z	Replacement of Left Metatarsal-Tarsal Joint with Autologous Tissue Substitute, Open	ICD-10-PCS	Procedure
OSRLOJZ	Replacement of Left Metatarsal-Tarsal Joint with Synthetic Substitute, Open Approach	ICD-10-PCS	Procedure
OSRLOKZ	Replacement of Left Metatarsal-Tarsal Joint with Nonautologous Tissue Substitute, Open	ICD-10-PCS	Procedure
	Approach		
0SRM07Z	Replacement of Right Metatarsal-Phalangeal Joint with Autologous Tissue Substitute,	ICD-10-PCS	Procedure
00014017	Open Approach	10D 40 D00	<b>5</b>
USRIVIUJZ	Replacement of Right Metatarsal-Phalangeal Joint with Synthetic Substitute, Open	ICD-10-PCS	Procedure
OSRMOKZ	Approach Replacement of Right Metatarsal-Phalangeal Joint with Nonautologous Tissue Substitute,	ICD-10-PCS	Procedure
OSITIVIONZ	Open Approach	ICD-10-I C3	rrocedure
0SRN07Z	Replacement of Left Metatarsal-Phalangeal Joint with Autologous Tissue Substitute,	ICD-10-PCS	Procedure
	Open Approach		
OSRNOJZ	Replacement of Left Metatarsal-Phalangeal Joint with Synthetic Substitute, Open	ICD-10-PCS	Procedure
	Approach		
OSRNOKZ	Replacement of Left Metatarsal-Phalangeal Joint with Nonautologous Tissue Substitute,	ICD-10-PCS	Procedure
	Open Approach		

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Code	Description	Code Type	Code Category
OSRP07Z	Replacement of Right Toe Phalangeal Joint with Autologous Tissue Substitute, Open	ICD-10-PCS	Procedure
	Approach		
OSRPOJZ	Replacement of Right Toe Phalangeal Joint with Synthetic Substitute, Open Approach	ICD-10-PCS	Procedure
OSRPOKZ	Replacement of Right Toe Phalangeal Joint with Nonautologous Tissue Substitute, Open	ICD-10-PCS	Procedure
	Approach		
0SRQ07Z	Replacement of Left Toe Phalangeal Joint with Autologous Tissue Substitute, Open	ICD-10-PCS	Procedure
	Approach		
0SRQ0JZ	Replacement of Left Toe Phalangeal Joint with Synthetic Substitute, Open Approach	ICD-10-PCS	Procedure
OSRQOKZ	Replacement of Left Toe Phalangeal Joint with Nonautologous Tissue Substitute, Open	ICD-10-PCS	Procedure
	Approach		
0SRR019	Replacement of Right Hip Joint, Femoral Surface with Metal Synthetic Substitute,	ICD-10-PCS	Procedure
	Cemented, Open Approach		
0SRR01A	Replacement of Right Hip Joint, Femoral Surface with Metal Synthetic Substitute,	ICD-10-PCS	Procedure
	Uncemented, Open Approach		
OSRR01Z	Replacement of Right Hip Joint, Femoral Surface with Metal Synthetic Substitute, Open	ICD-10-PCS	Procedure
	Approach		
0SRR039	Replacement of Right Hip Joint, Femoral Surface with Ceramic Synthetic Substitute,	ICD-10-PCS	Procedure
	Cemented, Open Approach		
0SRR03A	Replacement of Right Hip Joint, Femoral Surface with Ceramic Synthetic Substitute,	ICD-10-PCS	Procedure
	Uncemented, Open Approach		
OSRRO3Z	Replacement of Right Hip Joint, Femoral Surface with Ceramic Synthetic Substitute, Open	ICD-10-PCS	Procedure
	Approach		
OSRR07Z	Replacement of Right Hip Joint, Femoral Surface with Autologous Tissue Substitute, Open	ICD-10-PCS	Procedure
	Approach		
OSRROJ9	Replacement of Right Hip Joint, Femoral Surface with Synthetic Substitute, Cemented,	ICD-10-PCS	Procedure
	Open Approach		
OSRROJA	Replacement of Right Hip Joint, Femoral Surface with Synthetic Substitute, Uncemented,	ICD-10-PCS	Procedure
	Open Approach		
OSRROJZ	Replacement of Right Hip Joint, Femoral Surface with Synthetic Substitute, Open	ICD-10-PCS	Procedure
	Approach		
OSRROKZ	Replacement of Right Hip Joint, Femoral Surface with Nonautologous Tissue Substitute,	ICD-10-PCS	Procedure
	Open Approach		
0SRS019	Replacement of Left Hip Joint, Femoral Surface with Metal Synthetic Substitute,	ICD-10-PCS	Procedure
	Cemented, Open Approach		
OSRS01A	Replacement of Left Hip Joint, Femoral Surface with Metal Synthetic Substitute,	ICD-10-PCS	Procedure
	Uncemented, Open Approach		
OSRSO1Z	Replacement of Left Hip Joint, Femoral Surface with Metal Synthetic Substitute, Open	ICD-10-PCS	Procedure
	Approach		
0SRS039	Replacement of Left Hip Joint, Femoral Surface with Ceramic Synthetic Substitute,	ICD-10-PCS	Procedure
	Cemented, Open Approach		
OSRS03A	Replacement of Left Hip Joint, Femoral Surface with Ceramic Synthetic Substitute,	ICD-10-PCS	Procedure
	Uncemented, Open Approach		
0SRS03Z	Replacement of Left Hip Joint, Femoral Surface with Ceramic Synthetic Substitute, Open	ICD-10-PCS	Procedure
06066==	Approach	100 40 505	
0SRS07Z	Replacement of Left Hip Joint, Femoral Surface with Autologous Tissue Substitute, Open	ICD-10-PCS	Procedure
OCDCOIC	Approach  Review of the first triangle for the first form of the f	ICD 40 DCC	Dunnal
OSRSOJ9	Replacement of Left Hip Joint, Femoral Surface with Synthetic Substitute, Cemented,	ICD-10-PCS	Procedure
	Open Approach		

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Code	Description	Code Type	Code Category
0SRS0JA	Replacement of Left Hip Joint, Femoral Surface with Synthetic Substitute, Uncemented,	ICD-10-PCS	
	Open Approach		
0SRS0JZ	Replacement of Left Hip Joint, Femoral Surface with Synthetic Substitute, Open Approach	ICD-10-PCS	Procedure
0SRS0KZ	Replacement of Left Hip Joint, Femoral Surface with Nonautologous Tissue Substitute,	ICD-10-PCS	Procedure
OCDTOZZ	Open Approach  Replacement of Right Knee Joint Tomoral Surface with Autologous Tissue Substitute	ICD 10 DCC	Drocodura
OSRTO7Z	Replacement of Right Knee Joint, Femoral Surface with Autologous Tissue Substitute,  Open Approach	ICD-10-PCS	Procedure
OSRTOJ9	Replacement of Right Knee Joint, Femoral Surface with Synthetic Substitute, Cemented,	ICD-10-PCS	Procedure
00111000	Open Approach	105 10 1 05	rroccaare
0SRT0JA	Replacement of Right Knee Joint, Femoral Surface with Synthetic Substitute,	ICD-10-PCS	Procedure
	Uncemented, Open Approach		
OSRTOJZ	Replacement of Right Knee Joint, Femoral Surface with Synthetic Substitute, Open	ICD-10-PCS	Procedure
	Approach		
0SRT0KZ	Replacement of Right Knee Joint, Femoral Surface with Nonautologous Tissue Substitute,	ICD-10-PCS	Procedure
	Open Approach		
0SRU07Z	Replacement of Left Knee Joint, Femoral Surface with Autologous Tissue Substitute,	ICD-10-PCS	Procedure
OCDLIOIO	Open Approach	ICD 10 DCC	Dunnanduun
OSRUOJ9	Replacement of Left Knee Joint, Femoral Surface with Synthetic Substitute, Cemented,	ICD-10-PCS	Procedure
OSRLIOIA	Open Approach Replacement of Left Knee Joint, Femoral Surface with Synthetic Substitute, Uncemented,	ICD-10-PCS	Procedure
OSINOOJA	Open Approach	ICD-10-1 C3	Trocedure
OSRUOJZ	Replacement of Left Knee Joint, Femoral Surface with Synthetic Substitute, Open	ICD-10-PCS	Procedure
	Approach		
0SRU0KZ	Replacement of Left Knee Joint, Femoral Surface with Nonautologous Tissue Substitute,	ICD-10-PCS	Procedure
	Open Approach		
0SRV07Z	Replacement of Right Knee Joint, Tibial Surface with Autologous Tissue Substitute, Open	ICD-10-PCS	Procedure
	Approach		
OSRVOJ9	Replacement of Right Knee Joint, Tibial Surface with Synthetic Substitute, Cemented,	ICD-10-PCS	Procedure
OCDVOIA	Open Approach Replacement of Right Knee Joint, Tibial Surface with Synthetic Substitute, Uncemented,	ICD-10-PCS	Dragodura
0SRV0JA	Open Approach	ICD-10-PC3	Procedure
OSRVOJZ	Replacement of Right Knee Joint, Tibial Surface with Synthetic Substitute, Open	ICD-10-PCS	Procedure
0000_	Approach	.02 20 . 00	
OSRVOKZ	Replacement of Right Knee Joint, Tibial Surface with Nonautologous Tissue Substitute,	ICD-10-PCS	Procedure
	Open Approach		
0SRW07Z	Replacement of Left Knee Joint, Tibial Surface with Autologous Tissue Substitute, Open	ICD-10-PCS	Procedure
	Approach		
OSRW0J9	Replacement of Left Knee Joint, Tibial Surface with Synthetic Substitute, Cemented, Open	ICD-10-PCS	Procedure
	Approach		
OSRWOJA	Replacement of Left Knee Joint, Tibial Surface with Synthetic Substitute, Uncemented,	ICD-10-PCS	Procedure
OCDIMOIZ	Open Approach Replacement of Left Knee Joint, Tibial Surface with Synthetic Substitute, Open Approach	ICD 10 DCC	Dragodura
	•	ICD-10-PCS	
USKWUKZ	Replacement of Left Knee Joint, Tibial Surface with Nonautologous Tissue Substitute,	ICD-10-PCS	Procedure
<u> </u>	Open Approach Revision of Synthetic Substitute in Right Hip Joint, Open Approach	ICD-10-PCS	Procedure
	Revision of Synthetic Substitute in Right Hip Joint, Open Approach	ICD-10-PCS	
	Revision of Synthetic Substitute in Right Hip Joint, Percutaneous Endoscopic Approach	ICD-10-PCS	
	,		

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Code	Description	Code Type	Code Category
0SWA0JZ	Revision of Synthetic Substitute in Right Hip Joint, Acetabular Surface, Open Approach		Procedure
0SWA3JZ	Revision of Synthetic Substitute in Right Hip Joint, Acetabular Surface, Percutaneous	ICD-10-PCS	Procedure
0SWA4JZ	Revision of Synthetic Substitute in Right Hip Joint, Acetabular Surface, Percutaneous	ICD-10-PCS	Procedure
0SWB0JZ	Revision of Synthetic Substitute in Left Hip Joint, Open Approach	ICD-10-PCS	Procedure
0SWB3JZ	Revision of Synthetic Substitute in Left Hip Joint, Percutaneous Approach	ICD-10-PCS	Procedure
0SWB4JZ	Revision of Synthetic Substitute in Left Hip Joint, Percutaneous Endoscopic Approach	ICD-10-PCS	Procedure
0SWC0JC	Revision of Synthetic Substitute in Right Knee Joint, Patellar Surface, Open Approach	ICD-10-PCS	Procedure
0SWC0JZ	Revision of Synthetic Substitute in Right Knee Joint, Open Approach	ICD-10-PCS	Procedure
0SWC3JC	Revision of Synthetic Substitute in Right Knee Joint, Patellar Surface, Percutaneous	ICD-10-PCS	Procedure
	Approach		
	Revision of Synthetic Substitute in Right Knee Joint, Percutaneous Approach	ICD-10-PCS	
USWC4JC	Revision of Synthetic Substitute in Right Knee Joint, Patellar Surface, Percutaneous	ICD-10-PCS	Procedure
0SW/C417	Endoscopic Approach Revision of Synthetic Substitute in Right Knee Joint, Percutaneous Endoscopic Approach	ICD-10-PCS	Procedure
	Revision of Synthetic Substitute in Left Knee Joint, Patellar Surface, Open Approach	ICD-10-PCS	
002000		.02 20 . 00	
0SWD0JZ	Revision of Synthetic Substitute in Left Knee Joint, Open Approach	ICD-10-PCS	Procedure
0SWD3JC	Revision of Synthetic Substitute in Left Knee Joint, Patellar Surface, Percutaneous	ICD-10-PCS	Procedure
	Approach		
	Revision of Synthetic Substitute in Left Knee Joint, Percutaneous Approach	ICD-10-PCS	
0SWD4JC	Revision of Synthetic Substitute in Left Knee Joint, Patellar Surface, Percutaneous	ICD-10-PCS	Procedure
0014/0417	Endoscopic Approach	ICD 40 DCC	Donasadonas
	Revision of Synthetic Substitute in Left Knee Joint, Percutaneous Endoscopic Approach	ICD-10-PCS	
	Revision of Synthetic Substitute in Left Hip Joint, Acetabular Surface, Open Approach	ICD-10-PCS	
02MF3JZ	Revision of Synthetic Substitute in Left Hip Joint, Acetabular Surface, Percutaneous	ICD-10-PCS	Procedure
0SW/F417	Approach Revision of Synthetic Substitute in Left Hip Joint, Acetabular Surface, Percutaneous	ICD-10-PCS	Procedure
03 W L - 13 Z	Endoscopic Approach	100 10 1 05	rroccaare
0SWF0JZ	Revision of Synthetic Substitute in Right Ankle Joint, Open Approach	ICD-10-PCS	Procedure
	Revision of Synthetic Substitute in Right Ankle Joint, Percutaneous Approach	ICD-10-PCS	Procedure
0SWF4JZ	Revision of Synthetic Substitute in Right Ankle Joint, Percutaneous Endoscopic Approach	ICD-10-PCS	Procedure
0SWG0JZ	Revision of Synthetic Substitute in Left Ankle Joint, Open Approach	ICD-10-PCS	Procedure
0SWG3JZ	Revision of Synthetic Substitute in Left Ankle Joint, Percutaneous Approach	ICD-10-PCS	Procedure
0SWG4JZ	Revision of Synthetic Substitute in Left Ankle Joint, Percutaneous Endoscopic Approach	ICD-10-PCS	Procedure
	Revision of Synthetic Substitute in Right Tarsal Joint, Open Approach	ICD-10-PCS	
	Revision of Synthetic Substitute in Right Tarsal Joint, Percutaneous Approach	ICD-10-PCS	
	Revision of Synthetic Substitute in Right Tarsal Joint, Percutaneous Endoscopic Approach	ICD-10-PCS	
	Revision of Synthetic Substitute in Left Tarsal Joint, Open Approach	ICD-10-PCS	
	Revision of Synthetic Substitute in Left Tarsal Joint, Percutaneous Approach	ICD-10-PCS	
	Revision of Synthetic Substitute in Left Tarsal Joint, Percutaneous Endoscopic Approach	ICD-10-PCS	
	Revision of Synthetic Substitute in Right Metatarsal Tarsal Joint, Open Approach	ICD-10-PCS	
	Revision of Synthetic Substitute in Right Metatarsal Tarsal Joint, Percutaneous Approach	ICD-10-PCS	
USVVK4JZ	Revision of Synthetic Substitute in Right Metatarsal-Tarsal Joint, Percutaneous Endoscopic Approach	ICD-10-PCS	riocedure
05W/1017	Revision of Synthetic Substitute in Left Metatarsal-Tarsal Joint, Open Approach	ICD-10-PCS	Procedure
	Revision of Synthetic Substitute in Left Metatarsal-Tarsal Joint, Open Approach	ICD-10-PCS	

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Code	Description	Code Type	Code Category
		ICD-10-PCS	
0SWM0JZ	Revision of Synthetic Substitute in Right Metatarsal-Phalangeal Joint, Open Approach	ICD-10-PCS	Procedure
0SWM3JZ	Revision of Synthetic Substitute in Right Metatarsal-Phalangeal Joint, Percutaneous Approach	ICD-10-PCS	Procedure
0SWM4JZ	Revision of Synthetic Substitute in Right Metatarsal-Phalangeal Joint, Percutaneous Endoscopic Approach	ICD-10-PCS	Procedure
0SWN0JZ	Revision of Synthetic Substitute in Left Metatarsal-Phalangeal Joint, Open Approach	ICD-10-PCS	Procedure
0SWN3JZ	Revision of Synthetic Substitute in Left Metatarsal-Phalangeal Joint, Percutaneous	ICD-10-PCS	Procedure
0SWN4JZ	Revision of Synthetic Substitute in Left Metatarsal-Phalangeal Joint, Percutaneous	ICD-10-PCS	Procedure
0SWP0JZ	Revision of Synthetic Substitute in Right Toe Phalangeal Joint, Open Approach	ICD-10-PCS	Procedure
0SWP3JZ	Revision of Synthetic Substitute in Right Toe Phalangeal Joint, Percutaneous Approach	ICD-10-PCS	Procedure
0SWP4JZ	Revision of Synthetic Substitute in Right Toe Phalangeal Joint, Percutaneous Endoscopic Approach	ICD-10-PCS	Procedure
0SWQ0JZ	Revision of Synthetic Substitute in Left Toe Phalangeal Joint, Open Approach	ICD-10-PCS	Procedure
0SWQ3JZ	Revision of Synthetic Substitute in Left Toe Phalangeal Joint, Percutaneous Approach	ICD-10-PCS	Procedure
0SWQ4JZ	Revision of Synthetic Substitute in Left Toe Phalangeal Joint, Percutaneous Endoscopic Approach	ICD-10-PCS	Procedure
0SWR0JZ	Revision of Synthetic Substitute in Right Hip Joint, Femoral Surface, Open Approach	ICD-10-PCS	Procedure
0SWR3JZ	Revision of Synthetic Substitute in Right Hip Joint, Femoral Surface, Percutaneous Approach	ICD-10-PCS	Procedure
OSWR4JZ	Revision of Synthetic Substitute in Right Hip Joint, Femoral Surface, Percutaneous Endoscopic Approach	ICD-10-PCS	Procedure
0SWS0JZ	Revision of Synthetic Substitute in Left Hip Joint, Femoral Surface, Open Approach	ICD-10-PCS	Procedure
0SWS3JZ	Revision of Synthetic Substitute in Left Hip Joint, Femoral Surface, Percutaneous Approach	ICD-10-PCS	Procedure
0SWS4JZ	Revision of Synthetic Substitute in Left Hip Joint, Femoral Surface, Percutaneous Endoscopic Approach	ICD-10-PCS	Procedure
0SWT0JZ	Revision of Synthetic Substitute in Right Knee Joint, Femoral Surface, Open Approach	ICD-10-PCS	Procedure
0SWT3JZ	Revision of Synthetic Substitute in Right Knee Joint, Femoral Surface, Percutaneous Approach	ICD-10-PCS	Procedure
0SWT4JZ	Revision of Synthetic Substitute in Right Knee Joint, Femoral Surface, Percutaneous Endoscopic Approach	ICD-10-PCS	Procedure
0SWU0JZ	Revision of Synthetic Substitute in Left Knee Joint, Femoral Surface, Open Approach	ICD-10-PCS	Procedure
0SWU3JZ	Revision of Synthetic Substitute in Left Knee Joint, Femoral Surface, Percutaneous Approach	ICD-10-PCS	Procedure
0SWU4JZ	Revision of Synthetic Substitute in Left Knee Joint, Femoral Surface, Percutaneous Endoscopic Approach	ICD-10-PCS	Procedure
0SWV0JZ	Revision of Synthetic Substitute in Right Knee Joint, Tibial Surface, Open Approach	ICD-10-PCS	Procedure
0SWV3JZ	Revision of Synthetic Substitute in Right Knee Joint, Tibial Surface, Percutaneous Approach	ICD-10-PCS	Procedure
0SWV4JZ	Revision of Synthetic Substitute in Right Knee Joint, Tibial Surface, Percutaneous	ICD-10-PCS	Procedure
0SWW0JZ	Revision of Synthetic Substitute in Left Knee Joint, Tibial Surface, Open Approach	ICD-10-PCS	Procedure
	Revision of Synthetic Substitute in Left Knee Joint, Tibial Surface, Percutaneous Approach	ICD-10-PCS	Procedure

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Code	Description	Code Type	Code Category				
0SWW4JZ	Revision of Synthetic Substitute in Left Knee Joint, Tibial Surface, Percutaneous	ICD-10-PCS	Procedure				
	Endoscopic Approach						
	Kidney Replacement						
55.6	Transplant of kidney	ICD-9-CM	Procedure				
55.61	Renal autotransplantation	ICD-9-CM	Procedure				
55.69	Other kidney transplantation	ICD-9-CM	Procedure				
996.81	Complications of transplanted kidney	ICD-9-CM	Procedure				
V42.0	Kidney replaced by transplant	ICD-9-CM	Diagnosis				
T86.10	Unspecified complication of kidney transplant	ICD-10-CM	Diagnosis				
T86.11	Kidney transplant rejection	ICD-10-CM	Diagnosis				
T86.12	Kidney transplant failure	ICD-10-CM	Diagnosis				
T86.13	Kidney transplant infection	ICD-10-CM	Diagnosis				
T86.19	Other complication of kidney transplant	ICD-10-CM	Diagnosis				
Z48.22	Encounter for aftercare following kidney transplant	ICD-10-CM	Diagnosis				
Z94.0	Kidney transplant status	ICD-10-CM	Diagnosis				
OTS00ZZ	Reposition Right Kidney, Open Approach	ICD-10-PCS	Procedure				
OTS10ZZ	Reposition Left Kidney, Open Approach	ICD-10-PCS	Procedure				
0TY00Z0	Transplantation of Right Kidney, Allogeneic, Open Approach	ICD-10-PCS	Procedure				
0TY00Z1	Transplantation of Right Kidney, Syngeneic, Open Approach	ICD-10-PCS	Procedure				
0TY00Z2	Transplantation of Right Kidney, Zooplastic, Open Approach	ICD-10-PCS	Procedure				
0TY10Z0	Transplantation of Left Kidney, Allogeneic, Open Approach	ICD-10-PCS	Procedure				
0TY10Z1	Transplantation of Left Kidney, Syngeneic, Open Approach	ICD-10-PCS	Procedure				
0TY10Z2	Transplantation of Left Kidney, Zooplastic, Open Approach	ICD-10-PCS	Procedure				
	Mitral Stenosis						
394.0	Mitral stenosis	ICD-9-CM	Diagnosis				
394.1	Rheumatic mitral insufficiency	ICD-9-CM	Diagnosis				
394.2	Mitral stenosis with insufficiency	ICD-9-CM	Diagnosis				
396.0	Mitral valve stenosis and aortic valve stenosis	ICD-9-CM	Diagnosis				
396.1	Mitral valve stenosis and aortic valve insufficiency	ICD-9-CM	Diagnosis				
396.2	Mitral valve insufficiency and aortic valve stenosis	ICD-9-CM	Diagnosis				
396.3	Mitral valve insufficiency and aortic valve insufficiency	ICD-9-CM	Diagnosis				
746.5	Congenital mitral stenosis	ICD-9-CM	Diagnosis				
746.6	Congenital mitral insufficiency	ICD-9-CM	Diagnosis				
105.0	Rheumatic mitral stenosis	ICD-10-CM	Diagnosis				
105.1	Rheumatic mitral insufficiency	ICD-10-CM	Diagnosis				
105.2	Rheumatic mitral stenosis with insufficiency	ICD-10-CM	Diagnosis				
0.801	Rheumatic disorders of both mitral and aortic valves	ICD-10-CM	Diagnosis				
108.3	Combined rheumatic disorders of mitral, aortic and tricuspid valves	ICD-10-CM	Diagnosis				
134.2	Nonrheumatic mitral stenosis	ICD-10-CM	Diagnosis				
Q23.2	Congenital mitral stenosis	ICD-10-CM	Diagnosis				
Q23.3	Congenital mitral insufficiency	ICD-10-CM	Diagnosis				
027G04Z	Dilation of Mitral Valve with Drug-eluting Intraluminal Device, Open Approach	ICD-10-PCS	Procedure				
	Dilation of Mitral Valve with Intraluminal Device, Open Approach	ICD-10-PCS	Procedure				
	Dilation of Mitral Valve, Open Approach	ICD-10-PCS	Procedure				
	Release Mitral Valve, Open Approach	ICD-10-PCS					
	Repair Mitral Valve, Open Approach	ICD-10-PCS	Procedure				
	Restriction of Mitral Valve, Open Approach	ICD-10-PCS					
	Pulmonary Embolism						
	1 dillionary Embolioni						

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Code	Description	Code Type	Code Category
415.1	Pulmonary embolism and infarction	ICD-9-CM	Diagnosis
415.11	latrogenic pulmonary embolism and infarction	ICD-9-CM	Diagnosis
415.12	Septic pulmonary embolism		Diagnosis
415.19	Other pulmonary embolism and infarction	ICD-9-CM ICD-9-CM	Diagnosis
126.01	Septic pulmonary embolism with acute cor pulmonale	ICD-10-CM	Diagnosis
126.09	Other pulmonary embolism with acute cor pulmonale	ICD-10-CM	Diagnosis
126.90	Septic pulmonary embolism without acute cor pulmonale	ICD-10-CM	Diagnosis
126.99	Other pulmonary embolism without acute cor pulmonale	ICD-10-CM	Diagnosis
	Air embolism following infusion, transfusion and therapeutic injection, initial encounter	ICD-10-CM	Diagnosis
	Complication of other artery following a procedure, not elsewhere classified, initial	ICD-10-CM	Diagnosis
T01 73VA	encounter	ICD 10 CM	Diamania
	Complication of vein following a procedure, not elsewhere classified, initial encounter	ICD-10-CM	Diagnosis
T82.817A	Embolism due to cardiac prosthetic devices, implants and grafts, initial encounter	ICD-10-CM	Diagnosis
T82.818A	Embolism due to vascular prosthetic devices, implants and grafts, initial encounter	ICD-10-CM	Diagnosis
	Valve Repair		
33400	Repair Of Aortic Valve	CPT-4	Procedure
33401	Valvuloplasty Open	CPT-4	Procedure
33403	Valvuloplasty W/Cp Bypass	CPT-4	Procedure
33420	Revision Of Mitral Valve	CPT-4	Procedure
33422	Revision Of Mitral Valve	CPT-4	Procedure
33425	Repair Of Mitral Valve	CPT-4	Procedure
33426	Repair Of Mitral Valve	CPT-4	Procedure
33427	Repair Of Mitral Valve	CPT-4	Procedure
33463	Valvuloplasty Tricuspid	CPT-4	Procedure
33464	Valvuloplasty Tricuspid	CPT-4	Procedure
33465	Replace Tricuspid Valve	CPT-4	Procedure
33470	Revision Of Pulmonary Valve	CPT-4	Procedure
33471	Valvotomy Pulmonary Valve	CPT-4	Procedure
33472	Revision Of Pulmonary Valve	CPT-4	Procedure
33474	Revision Of Pulmonary Valve	CPT-4	Procedure
92986	Revision Of Aortic Valve	CPT-4	Procedure
92987	Revision Of Mitral Valve	CPT-4	Procedure
92990	Revision Of Pulmonary Valve	CPT-4	Procedure
	Valve Replacement		
V42.2	Heart valve replaced by transplant	ICD-9-CM	Procedure
V43.3	Heart valve replaced by other means	ICD-9-CM	Procedure
352	Open & Othr Replacement Heart Valve	ICD-9-CM	Procedure
35.2	Open & Other Repl Uns Heart Valve	ICD-9-CM	Procedure
35.21	Open Oth Repl Aortic Valve Tiss Gft	ICD-9-CM	Procedure
35.22	Open & Othr Replacemnt Aortic Valve	ICD-9-CM	Procedure
35.23	Opn Oth Repl Mitrl Valve Tiss Graft	ICD-9-CM	Procedure
35.24	Open & Other Replcemnt Mitral Valve	ICD-9-CM	Procedure
35.25	Open Oth Repl Pulm Valve Tiss Graft	ICD-9-CM	Procedure
35.26	Open & Other Repl Pulmonary Valve	ICD-9-CM	Procedure
35.27	Open & Oth Repl Tv W/Tissue Graft	ICD-9-CM	Procedure
35.28	Open & Other Repl Tricuspd Valve	ICD-9-CM	Procedure

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Code	Description	Code Type	Code Category
33405	Replacement Of Aortic Valve	CPT-4	Procedure
33406	Replacement Of Aortic Valve	CPT-4	Procedure
33410	Replacement Of Aortic Valve	CPT-4	Procedure
33411	Replacement Of Aortic Valve	CPT-4	Procedure
33412	Replacement Of Aortic Valve	CPT-4	Procedure
33413	Replacement Of Aortic Valve	CPT-4	Procedure
33430	Replacement Of Mitral Valve	CPT-4	Procedure
33465	Replace Tricuspid Valve	CPT-4	Procedure
33475	Replacement Pulmonary Valve	CPT-4	Procedure
33496	Repair Prosth Valve Clot	CPT-4	Procedure
Z95.2	Presence of prosthetic heart valve	ICD-10-CM	Diagnosis
Z95.3	Presence of xenogenic heart valve	ICD-10-CM	Diagnosis
Z95.4	Presence of other heart-valve replacement	ICD-10-CM	Diagnosis
02RF07Z	Replacement of Aortic Valve with Autologous Tissue Substitute, Open Approach	ICD-10-PCS	Procedure
02RF08Z	Replacement of Aortic Valve with Zooplastic Tissue, Open Approach	ICD-10-PCS	Procedure
02RF0JZ	Replacement of Aortic Valve with Synthetic Substitute, Open Approach	ICD-10-PCS	Procedure
02RF0KZ	Replacement of Aortic Valve with Nonautologous Tissue Substitute, Open Approach	ICD-10-PCS	Procedure
02RF47Z	Replacement of Aortic Valve with Autologous Tissue Substitute, Percutaneous	ICD-10-PCS	Procedure
02111 172	Endoscopic Approach	102 10 1 03	rioccaare
02RF48Z	Replacement of Aortic Valve with Zooplastic Tissue, Percutaneous Endoscopic Approach	ICD-10-PCS	Procedure
02RF4JZ	Replacement of Aortic Valve with Synthetic Substitute, Percutaneous Endoscopic	ICD-10-PCS	Procedure
02111 132	Approach	102 10 1 03	rioccaare
02RF4KZ	Replacement of Aortic Valve with Nonautologous Tissue Substitute, Percutaneous	ICD-10-PCS	Procedure
OZIII TIL	Endoscopic Approach	100 10 1 05	rroccaare
02RG07Z		ICD-10-PCS	Procedure
02RG08Z	-	ICD-10-PCS	
02RG0JZ	Replacement of Mitral Valve with Synthetic Substitute, Open Approach	ICD-10-PCS	
02RG0KZ		ICD-10-PCS	
02RG37Z		ICD-10-PCS	
02RG38Z	- · · · · · · · · · · · · · · · · · · ·	ICD-10-PCS	
	Replacement of Mitral Valve with Synthetic Substitute, Percutaneous Approach	ICD-10-PCS	
02RG3JZ		ICD-10-PCS	
UZRGSKZ	Replacement of Mitral Valve with Nonautologous Tissue Substitute, Percutaneous Approach	ICD-10-PC3	Procedure
02RG477	Replacement of Mitral Valve with Autologous Tissue Substitute, Percutaneous	ICD-10-PCS	Procedure
02110172	Endoscopic Approach	102 10 1 03	rioccaare
02RG48Z	Replacement of Mitral Valve with Zooplastic Tissue, Percutaneous Endoscopic Approach	ICD-10-PCS	Procedure
02.10.02	replacement of which valve with 200plastic hissae) i creataineous Enaoscopie hippioach	102 10 1 03	1100000010
02RG4JZ	Replacement of Mitral Valve with Synthetic Substitute, Percutaneous Endoscopic	ICD-10-PCS	Procedure
02.1.0 .02	Approach	.02 20 . 00	
02RG4K7	Replacement of Mitral Valve with Nonautologous Tissue Substitute, Percutaneous	ICD-10-PCS	Procedure
OZNOTKZ	Endoscopic Approach	100 101 05	rroccaare
02RH07Z	Replacement of Pulmonary Valve with Autologous Tissue Substitute, Open Approach	ICD-10-PCS	Procedure
02RH08Z	Replacement of Pulmonary Valve with Zooplastic Tissue, Open Approach		Procedure
02RH0JZ	Replacement of Pulmonary Valve with Synthetic Substitute, Open Approach		Procedure
02RH0KZ	•	ICD-10-PCS	
02RH47Z	Replacement of Pulmonary Valve with Autologous Tissue Substitute, Percutaneous	ICD-10-PCS	Procedure
	Endoscopic Approach		

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Code	Description	Code Type	Code Category
02RH48Z	Replacement of Pulmonary Valve with Zooplastic Tissue, Percutaneous Endoscopic	ICD-10-PCS	Procedure
	Approach		
02RH4JZ	Replacement of Pulmonary Valve with Synthetic Substitute, Percutaneous Endoscopic	ICD-10-PCS	Procedure
	Approach		
02RH4KZ	Replacement of Pulmonary Valve with Nonautologous Tissue Substitute, Percutaneous	ICD-10-PCS	Procedure
	Endoscopic Approach		
02RJ07Z	Replacement of Tricuspid Valve with Autologous Tissue Substitute, Open Approach	ICD-10-PCS	Procedure
02RJ08Z	Replacement of Tricuspid Valve with Zooplastic Tissue, Open Approach	ICD-10-PCS	Procedure
02RJ0JZ	Replacement of Tricuspid Valve with Synthetic Substitute, Open Approach	ICD-10-PCS	Procedure
02RJ0KZ	Replacement of Tricuspid Valve with Nonautologous Tissue Substitute, Open Approach	ICD-10-PCS	Procedure
02RJ47Z	Replacement of Tricuspid Valve with Autologous Tissue Substitute, Percutaneous	ICD-10-PCS	Procedure
	Endoscopic Approach		
02RJ48Z	Replacement of Tricuspid Valve with Zooplastic Tissue, Percutaneous Endoscopic	ICD-10-PCS	Procedure
	Approach		
02RJ4JZ	Replacement of Tricuspid Valve with Synthetic Substitute, Percutaneous Endoscopic	ICD-10-PCS	Procedure
	Approach		
02RJ4KZ	Replacement of Tricuspid Valve with Nonautologous Tissue Substitute, Percutaneous	ICD-10-PCS	Procedure
	Endoscopic Approach		
X2RF032	Replacement of Aortic Valve using Zooplastic Tissue, Rapid Deployment Technique, Open	ICD-10-PCS	Procedure
	Approach, New Technology Group 2		
X2RF432	Replacement of Aortic Valve using Zooplastic Tissue, Rapid Deployment Technique,	ICD-10-PCS	Procedure
	Percutaneous Endoscopic Approach, New Technology Group 2		

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Code	Description		Code Type	Code Category
		rdial Infarction		
410	Acute myocardial infarction		ICD-9-CM	Diagnosis
410.0	Acute myocardial infarction of anterolateral v	vall	ICD-9-CM	Diagnosis
410.00	Acute myocardial infarction of anterolateral v		ICD-9-CM	Diagnosis
410.01	Acute myocardial infarction of anterolateral v	vall, initial episode of care	ICD-9-CM	Diagnosis
410.02	Acute myocardial infarction of anterolateral v	vall, subsequent episode of care	ICD-9-CM	Diagnosis
410.1	Acute myocardial infarction of other anterior	wall	ICD-9-CM	Diagnosis
410.10	Acute myocardial infarction of other anterior	wall, episode of care unspecified	ICD-9-CM	Diagnosis
410.11	Acute myocardial infarction of other anterior	wall, initial episode of care	ICD-9-CM	Diagnosis
410.12	Acute myocardial infarction of other anterior	wall, subsequent episode of care	ICD-9-CM	Diagnosis
410.2	Acute myocardial infarction of inferolateral w	all	ICD-9-CM	Diagnosis
410.20	Acute myocardial infarction of inferolateral w	all, episode of care unspecified	ICD-9-CM	Diagnosis
410.21	Acute myocardial infarction of inferolateral w	all, initial episode of care	ICD-9-CM	Diagnosis
410.22	Acute myocardial infarction of inferolateral w	all, subsequent episode of care	ICD-9-CM	Diagnosis
410.3	Acute myocardial infarction of inferoposterio	r wall	ICD-9-CM	Diagnosis
410.30	Acute myocardial infarction of inferoposterio	r wall, episode of care unspecified	ICD-9-CM	Diagnosis
410.31	Acute myocardial infarction of inferoposterio	r wall, initial episode of care	ICD-9-CM	Diagnosis
410.32	Acute myocardial infarction of inferoposterio	r wall, subsequent episode of care	ICD-9-CM	Diagnosis
410.4	Acute myocardial infarction of other inferior	wall	ICD-9-CM	Diagnosis
410.40	Acute myocardial infarction of other inferior	wall, episode of care unspecified	ICD-9-CM	Diagnosis
410.41	Acute myocardial infarction of other inferior	wall, initial episode of care	ICD-9-CM	Diagnosis
410.42	Acute myocardial infarction of other inferior	wall, subsequent episode of care	ICD-9-CM	Diagnosis
410.5	Acute myocardial infarction of other lateral w	all	ICD-9-CM	Diagnosis
410.50	Acute myocardial infarction of other lateral w	all, episode of care unspecified	ICD-9-CM	Diagnosis
410.51	Acute myocardial infarction of other lateral w	all, initial episode of care	ICD-9-CM	Diagnosis
410.52	Acute myocardial infarction of other lateral w	all, subsequent episode of care	ICD-9-CM	Diagnosis
410.6	Acute myocardial infarction, true posterior wa	all infarction	ICD-9-CM	Diagnosis
410.60	Acute myocardial infarction, true posterior w	all infarction, episode of care unspecified	ICD-9-CM	Diagnosis
410.61	Acute myocardial infarction, true posterior w		ICD-9-CM	Diagnosis
410.62	Acute myocardial infarction, true posterior w	-	ICD-9-CM	Diagnosis
410.7	Acute myocardial infarction, subendocardial i		ICD-9-CM	Diagnosis
410.70	Acute myocardial infarction, subendocardial i		ICD-9-CM	Diagnosis
410.71	Acute myocardial infarction, subendocardial i	• •	ICD-9-CM	Diagnosis
410.71	Acute myocardial infarction, subendocardial i		ICD-9-CM	Diagnosis
	•			_
410.8	Acute myocardial infarction of other specified		ICD-9-CM	Diagnosis
410.80	Acute myocardial infarction of other specified	· · ·	ICD-9-CM	Diagnosis
410.81	Acute myocardial infarction of other specified	•	ICD-9-CM	Diagnosis
410.82	Acute myocardial infarction of other specified	I sites, subsequent episode of care	ICD-9-CM	Diagnosis
410.9	Acute myocardial infarction, unspecified site	ania-da afazar (fr. 1	ICD-9-CM	Diagnosis
410.90	Acute myocardial infarction, unspecified site,	•	ICD-9-CM	Diagnosis
410.91	Acute myocardial infarction, unspecified site,	•	ICD-9-CM	Diagnosis
410.92	Acute myocardial infarction, unspecified site,		ICD-9-CM	Diagnosis
121.01	ST elevation (STEMI) myocardial infarction in		ICD-10-CM	Diagnosis
121.02	ST elevation (STEMI) myocardial infarction in	olving left anterior descending coronary	ICD-10-CM	Diagnosis
	artery			

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Cada	Description	Code Time	Cada Catanam.
Code 121.09	Description  ST elevation (STEMI) myocardial infarction involving other coronary artery of anterior wall	Code Type	Code Category Diagnosis
121.09	31 elevation (31 EWH) myocardial illiarction involving other coronary aftery of afterior wall	ICD-10-CIVI	Diagnosis
121.11	ST elevation (STEMI) myocardial infarction involving right coronary artery	ICD-10-CM	Diagnosis
121.19	ST elevation (STEMI) myocardial infarction involving other coronary artery of inferior wall	ICD-10-CM	Diagnosis
	0		
121.21	ST elevation (STEMI) myocardial infarction involving left circumflex coronary artery	ICD-10-CM	Diagnosis
121.29	ST elevation (STEMI) myocardial infarction involving other sites	ICD-10-CM	Diagnosis
121.3	ST elevation (STEMI) myocardial infarction of unspecified site	ICD-10-CM	Diagnosis
121.4	Non-ST elevation (NSTEMI) myocardial infarction	ICD-10-CM	Diagnosis
121.9	Acute myocardial infarction, unspecified	ICD-10-CM	•
I21.A1	Myocardial infarction type 2	ICD-10-CM	
I21.A9	Other myocardial infarction type	ICD-10-CM	=
122.0	Subsequent ST elevation (STEMI) myocardial infarction of anterior wall	ICD-10-CM	Diagnosis
122.1	Subsequent ST elevation (STEMI) myocardial infarction of inferior wall	ICD-10-CM	=
122.2	Subsequent non-ST elevation (NSTEMI) myocardial infarction	ICD-10-CM	_
122.8	Subsequent ST elevation (STEMI) myocardial infarction of other sites	ICD-10-CM	Diagnosis
122.9	Subsequent ST elevation (STEMI) myocardial infarction of unspecified site	ICD-10-CM	Diagnosis
	Acute Renal Disease		Ĭ.
584	Acute kidney failure	ICD-9-CM	Diagnosis
584.5	Acute kidney failure with lesion of tubular necrosis	ICD-9-CM	Diagnosis
584.6	Acute kidney failure with lesion of renal cortical necrosis	ICD-9-CM	Diagnosis
584.7	Acute kidney failure with lesion of medullary [papillary] necrosis	ICD-9-CM	Diagnosis
584.8	Acute kidney failure with other specified pathological lesion in kidney	ICD-9-CM	Diagnosis
584.9	Acute kidney failure, unspecified	ICD-9-CM	Diagnosis
N17.0	Acute kidney failure with tubular necrosis	ICD-10-CM	Diagnosis
N17.1	Acute kidney failure with acute cortical necrosis	ICD-10-CM	Diagnosis
N17.2	Acute kidney failure with medullary necrosis	ICD-10-CM	Diagnosis
N17.8	Other acute kidney failure	ICD-10-CM	Diagnosis
N17.9	Acute kidney failure, unspecified	ICD-10-CM	Diagnosis
	Anticoagulants		
C9121	Injection, argatroban, per 5 mg	HCPCS	Procedure
J0583	Injection, bivalirudin, 1 mg	HCPCS	Procedure
J1642	Injection, heparin sodium, (heparin lock flush), per 10 units	HCPCS	Procedure
J1644	Injection, Heparin sodium, per 1000 units	HCPCS	Procedure
J1645	Injection, dalteparin sodium, per 2500 IU	HCPCS	Procedure
J1650	Injection, enoxaparin sodium, 10 mg	HCPCS	Procedure
J1652	Injection, fondaparinux sodium, 0.5 mg	HCPCS	Procedure
J1655	Injection, tinzaparin sodium, 1000 IU	HCPCS	Procedure
J1945	Injection, lepirudin, 50 mg	HCPCS	Procedure

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Code	Description	Code Type	Code Category
	Cardiac Ablation		
33250	Operative ablation of supraventricular arrhythmogenic focus or pathway (eg, Wolff-Parkinson-White, atrioventricular node re-entry), tract(s) and/or focus (foci); without	CPT-4	Procedure
33251	cardiopulmonary bypass Operative ablation of supraventricular arrhythmogenic focus or pathway (eg, Wolff-Parkinson-White, atrioventricular node re-entry), tract(s) and/or focus (foci); with	CPT-4	Procedure
33254	cardiopulmonary bypass  Operative tissue ablation and reconstruction of atria, limited (eg, modified maze procedure)	CPT-4	Procedure
33255	Operative tissue ablation and reconstruction of atria, extensive (eg, maze procedure); without cardiopulmonary bypass	CPT-4	Procedure
33256	Operative tissue ablation and reconstruction of atria, extensive (eg, maze procedure); with cardiopulmonary bypass	CPT-4	Procedure
33257	Operative tissue ablation and reconstruction of atria, performed at the time of other cardiac procedure(s), limited (eg, modified maze procedure) (List separately in addition to code for primary procedure)	CPT-4	Procedure
33258	Operative tissue ablation and reconstruction of atria, performed at the time of other cardiac procedure(s), extensive (eg, maze procedure), without cardiopulmonary bypass (List separately in addition to code for primary procedure)	CPT-4	Procedure
33259	Operative tissue ablation and reconstruction of atria, performed at the time of other cardiac procedure(s), extensive (eg, maze procedure), with cardiopulmonary bypass (List separately in addition to code for primary procedure)	CPT-4	Procedure
33261	Operative ablation of ventricular arrhythmogenic focus with cardiopulmonary bypass	CPT-4	Procedure
33265	Endoscopy, surgical; operative tissue ablation and reconstruction of atria, limited (eg,	CPT-4	Procedure
33266	modified maze procedure), without cardiopulmonary bypass Endoscopy, surgical; operative tissue ablation and reconstruction of atria, extensive (eg,	CPT-4	Procedure
93650	maze procedure), without cardiopulmonary bypass Intracardiac catheter ablation of atrioventricular node function, atrioventricular conduction for creation of complete heart block, with or without temporary pacemaker	CPT-4	Procedure
93651	placement Intracardiac catheter ablation of arrhythmogenic focus; for treatment of supraventricular tachycardia by ablation of fast or slow atrioventricular pathways, accessory atrioventricular connections or other atrial foci, singly or in combination	CPT-4	Procedure
93652	Intracardiac catheter ablation of arrhythmogenic focus; for treatment of ventricular tachycardia	CPT-4	Procedure
C1732	Catheter, electrophysiology, diagnostic/ablation, 3D or vector mapping	HCPCS	Procedure
C1733	Catheter, electrophysiology, diagnostic/ablation, other than 3D or vector mapping, other	HCPCS	Procedure
	than cool-tip		
C2618	Probe/needle, cryoablation	HCPCS	Procedure
C2630	Catheter, electrophysiology, diagnostic/ablation, other than 3D or vector mapping, cooltip	HCPCS	Procedure
37.33	Excision or destruction of other lesion or tissue of heart, open approach	ICD-9-CM	
37.34	Excision or destruction of other lesion or tissue of heart, endovascular approach	ICD-9-CM	
02550ZZ	Destruction of Atrial Septum, Open Approach	ICD-10-PCS	
02553ZZ 02560ZZ	Destruction of Atrial Septum, Percutaneous Approach Destruction of Right Atrium, Open Approach	ICD-10-PCS	
023002Z	Destruction of highe Actions, Open Approach	1CD-10-LC3	Trocedure

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Code	Description	Code Type	Code Category
02563ZZ	Destruction of Right Atrium, Percutaneous Approach	ICD-10-PCS	
02570ZZ	Destruction of Left Atrium, Open Approach	ICD-10-PCS	
02573ZZ	Destruction of Left Atrium, Percutaneous Approach	ICD-10-PCS	
02580ZZ	Destruction of Conduction Mechanism, Open Approach	ICD-10-PCS	
02583ZZ	Destruction of Conduction Mechanism, Percutaneous Approach	ICD-10-PCS	
02590ZZ	Destruction of Chordae Tendineae, Open Approach	ICD-10-PCS	
02593ZZ	Destruction of Chordae Tendineae, Percutaneous Approach	ICD-10-PCS	
025F0ZZ	Destruction of Aortic Valve, Open Approach	ICD-10-PCS	
025F3ZZ	Destruction of Aortic Valve, Percutaneous Approach	ICD-10-PCS	
	Destruction of Mitral Valve, Open Approach	ICD-10-PCS	
	Destruction of Mitral Valve, Percutaneous Approach	ICD-10-PCS	
	Destruction of Pulmonary Valve, Open Approach	ICD-10-PCS	
025H3ZZ	Destruction of Pulmonary Valve, Percutaneous Approach	ICD-10-PCS	
025J0ZZ	Destruction of Tricuspid Valve, Open Approach	ICD-10-PCS	
025J3ZZ	Destruction of Tricuspid Valve, Percutaneous Approach	ICD-10-PCS	
025K0ZZ	Destruction of Right Ventricle, Open Approach	ICD-10-PCS	
025K3ZZ	Destruction of Right Ventricle, Percutaneous Approach	ICD-10-PCS	
025L0ZZ	Destruction of Left Ventricle, Open Approach	ICD-10-PCS	
025L3ZZ	Destruction of Left Ventricle, Percutaneous Approach	ICD-10-PCS	
	Destruction of Ventricular Septum, Open Approach	ICD-10-PCS	
	Destruction of Ventricular Septum, Percutaneous Approach	ICD-10-PCS	
	Excision of Atrial Septum, Open Approach	ICD-10-PCS	
02B53ZZ	Excision of Atrial Septum, Percutaneous Approach	ICD-10-PCS	
02B60ZZ	Excision of Right Atrium, Open Approach	ICD-10-PCS	
02B63ZZ	Excision of Right Atrium, Percutaneous Approach	ICD-10-PCS	
	Excision of Left Atrium, Open Approach	ICD-10-PCS	
	Excision of Left Atrium, Percutaneous Approach	ICD-10-PCS	
	Excision of Conduction Mechanism, Open Approach	ICD-10-PCS	
	Excision of Conduction Mechanism, Percutaneous Approach	ICD-10-PCS	
02B90ZZ	Excision of Chordae Tendineae, Open Approach	ICD-10-PCS	
02B93ZZ	Excision of Chordae Tendineae, Percutaneous Approach	ICD-10-PCS	
02BF0ZZ	Excision of Aortic Valve, Open Approach	ICD-10-PCS	
02BF3ZZ	Excision of Aortic Valve, Percutaneous Approach	ICD-10-PCS	
	Excision of Mitral Valve, Open Approach	ICD-10-PCS	
02BG3ZZ	Excision of Mitral Valve. Percutaneous Approach	ICD-10-PCS	
02BH0ZZ	Excision of Pulmonary Valve, Open Approach	ICD-10-PCS	
02BH3ZZ	Excision of Pulmonary Valve, Percutaneous Approach	ICD-10-PCS	
02BJ0ZZ	Excision of Tricuspid Valve, Open Approach	ICD-10-PCS	
02BJ3ZZ	Excision of Tricuspid Valve, Percutaneous Approach	ICD-10-PCS	
02BK0ZZ	Excision of Right Ventricle, Open Approach	ICD-10-PCS	
02BK3ZZ	Excision of Right Ventricle, Percutaneous Approach	ICD-10-PCS	
02BL0ZZ	Excision of Left Ventricle, Open Approach	ICD-10-PCS	
02BL3ZZ	Excision of Left Ventricle, Percutaneous Approach	ICD-10-PCS	
	Excision of Ventricular Septum, Open Approach	ICD-10-PCS	
	Excision of Ventricular Septum, Percutaneous Approach	ICD-10-PCS	
02T80ZZ	Resection of Conduction Mechanism, Open Approach	ICD-10-PCS	
02T83ZZ	Resection of Conduction Mechanism, Percutaneous Approach	ICD-10-PCS	
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Code	Description	Code Type	Code Category
	Cardioversion		
99.61	Atrial cardioversion	ICD-9-CM	Procedure
99.62	Other electric countershock of heart	ICD-9-CM	Procedure
5A2204Z	Restoration of Cardiac Rhythm, Single	ICD-10-PCS	Procedure
92960	Cardioversion, elective, electrical conversion of arrhythmia; external	CPT-4	Procedure
92961	Cardioversion, elective, electrical conversion of arrhythmia; internal (separate procedure)	CPT-4	Procedure
	Chronic Renal Disease		
585	Chronic kidney disease (CKD)	ICD-9-CM	Diagnosis
585.1	Chronic kidney disease, Stage I	ICD-9-CM	Diagnosis
585.2	Chronic kidney disease, Stage II (mild)	ICD-9-CM	Diagnosis
585.3	Chronic kidney disease, Stage III (moderate)	ICD-9-CM	Diagnosis
585.4	Chronic kidney disease, Stage IV (severe)	ICD-9-CM	Diagnosis
585.5	Chronic kidney disease, Stage V	ICD-9-CM	Diagnosis
585.6	End stage renal disease	ICD-9-CM	Diagnosis
585.9	Chronic kidney disease, unspecified	ICD-9-CM	Diagnosis
586	Unspecified renal failure	ICD-9-CM	Diagnosis
587	Unspecified renal sclerosis	ICD-9-CM	Diagnosis
N18.1	Chronic kidney disease, stage 1	ICD-10-CM	Diagnosis
N18.2	Chronic kidney disease, stage 2 (mild)	ICD-10-CM	Diagnosis
N18.3	Chronic kidney disease, stage 3 (moderate)	ICD-10-CM	Diagnosis
N18.4	Chronic kidney disease, stage 4 (severe)	ICD-10-CM	Diagnosis
N18.5	Chronic kidney disease, stage 5	ICD-10-CM	Diagnosis
N18.6	End stage renal disease	ICD-10-CM	Diagnosis
N18.9	Chronic kidney disease, unspecified	ICD-10-CM	Diagnosis
N19	Unspecified kidney failure	ICD-10-CM	Diagnosis
N26.1	Atrophy of kidney (terminal)	ICD-10-CM	Diagnosis
N26.9	Renal sclerosis, unspecified	ICD-10-CM	Diagnosis
	Coronary Revascularization		
V45.81	Postprocedural aortocoronary bypass status	ICD-9-CM	Diagnosis
V45.82	Postprocedural percutaneous transluminal coronary angioplasty status	ICD-9-CM	Diagnosis
V45.88	Status post administration of tPA (rtPA) in a different facility within the last 24 hours prior	ICD-9-CM	Diagnosis
	to admission to current facility		
Z92.82	Status post administration of tPA (rtPA) in a different facility within the last 24 hours prior	ICD-10-CM	Diagnosis
	to admission to current facility		
Z95.1	Presence of aortocoronary bypass graft	ICD-10-CM	Diagnosis
Z95.5	Presence of coronary angioplasty implant and graft	ICD-10-CM	Diagnosis
Z98.61	Coronary angioplasty status	ICD-10-CM	Diagnosis
00.66	Percutaneous transluminal coronary angioplasty [PTCA]	ICD-9-CM	Procedure
36.0	Removal of coronary artery obstruction and insertion of stent(s)	ICD-9-CM	Procedure
36.03	Open chest coronary artery angioplasty	ICD-9-CM	Procedure
36.04	Intracoronary artery thrombolytic infusion	ICD-9-CM	Procedure
36.06	Insertion of non-drug-eluting coronary artery stent(s)	ICD-9-CM	Procedure
36.07	Insertion of drug-eluting coronary artery stent(s)	ICD-9-CM	Procedure
36.09	Other removal of coronary artery obstruction	ICD-9-CM	Procedure
36.1	Bypass anastomosis for heart revascularization	ICD-9-CM	Procedure
36.10	Aortocoronary bypass for heart revascularization, not otherwise specified	ICD-9-CM	Procedure
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Code	Description	Code Type	Code Category
36.11	(Aorto)coronary bypass of one coronary artery	ICD-9-CM	Procedure
36.12	(Aorto)coronary bypass of two coronary arteries	ICD-9-CM	Procedure
36.13	(Aorto)coronary bypass of three coronary arteries	ICD-9-CM	Procedure
36.14	(Aorto)coronary bypass of four or more coronary arteries	ICD-9-CM	Procedure
36.15	Single internal mammary-coronary artery bypass	ICD-9-CM	Procedure
36.16	Double internal mammary-coronary artery bypass	ICD-9-CM	Procedure
36.17	Abdominal-coronary artery bypass	ICD-9-CM	Procedure
36.19	Other bypass anastomosis for heart revascularization	ICD-9-CM	Procedure
36.2	Heart revascularization by arterial implant	ICD-9-CM	Procedure
36.3	Other heart revascularization	ICD-9-CM	Procedure
36.31	Open chest transmyocardial revascularization	ICD-9-CM	Procedure
36.32	Other transmyocardial revascularization	ICD-9-CM	Procedure
36.33	Endoscopic transmyocardial revascularization	ICD-9-CM	Procedure
36.34	Percutaneous transmyocardial revascularization	ICD-9-CM	Procedure
36.39	Other heart revascularization	ICD-9-CM	Procedure
0210083	Bypass Coronary Artery, One Artery from Coronary Artery with Zooplastic Tissue, Open	ICD-10-PCS	Procedure
0210088	Approach Bypass Coronary Artery, One Artery from Right Internal Mammary with Zooplastic Tissue, Open Approach	ICD-10-PCS	Procedure
0210089	Bypass Coronary Artery, One Artery from Left Internal Mammary with Zooplastic Tissue, Open Approach	ICD-10-PCS	Procedure
021008C	Bypass Coronary Artery, One Artery from Thoracic Artery with Zooplastic Tissue, Open Approach	ICD-10-PCS	Procedure
021008F	Bypass Coronary Artery, One Artery from Abdominal Artery with Zooplastic Tissue, Open Approach	ICD-10-PCS	Procedure
021008W	Bypass Coronary Artery, One Artery from Aorta with Zooplastic Tissue, Open Approach	ICD-10-PCS	Procedure
0210093	Bypass Coronary Artery, One Artery from Coronary Artery with Autologous Venous Tissue, Open Approach	ICD-10-PCS	Procedure
0210098	Bypass Coronary Artery, One Artery from Right Internal Mammary with Autologous Venous Tissue, Open Approach	ICD-10-PCS	Procedure
0210099	Bypass Coronary Artery, One Artery from Left Internal Mammary with Autologous Venous Tissue, Open Approach	ICD-10-PCS	Procedure
021009C	Bypass Coronary Artery, One Artery from Thoracic Artery with Autologous Venous Tissue, Open Approach	ICD-10-PCS	Procedure
021009F	Bypass Coronary Artery, One Artery from Abdominal Artery with Autologous Venous Tissue, Open Approach	ICD-10-PCS	Procedure
021009W	Bypass Coronary Artery, One Artery from Aorta with Autologous Venous Tissue, Open Approach	ICD-10-PCS	Procedure
02100A3		ICD-10-PCS	Procedure
02100A8	Bypass Coronary Artery, One Artery from Right Internal Mammary with Autologous Arterial Tissue, Open Approach	ICD-10-PCS	Procedure
02100A9	Bypass Coronary Artery, One Artery from Left Internal Mammary with Autologous Arterial Tissue, Open Approach	ICD-10-PCS	Procedure
02100AC		ICD-10-PCS	Procedure

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Code	Description	Codo Typo	Codo Catagory
02100AF	Bypass Coronary Artery, One Artery from Abdominal Artery with Autologous Arterial	ICD-10-PCS	Procedure
02100AI	Tissue, Open Approach	100 10 1 03	Troccaure
02100AW	Bypass Coronary Artery, One Artery from Aorta with Autologous Arterial Tissue, Open	ICD-10-PCS	Procedure
	Approach		
02100J3	Bypass Coronary Artery, One Artery from Coronary Artery with Synthetic Substitute, Open	ICD-10-PCS	Procedure
	Approach		
02100J8	Bypass Coronary Artery, One Artery from Right Internal Mammary with Synthetic	ICD-10-PCS	Procedure
	Substitute, Open Approach		
02100J9	Bypass Coronary Artery, One Artery from Left Internal Mammary with Synthetic	ICD-10-PCS	Procedure
	Substitute, Open Approach		
02100JC	Bypass Coronary Artery, One Artery from Thoracic Artery with Synthetic Substitute, Open	ICD-10-PCS	Procedure
0240015	Approach	ICD 10 DCC	Dunnadium
02100JF	Bypass Coronary Artery, One Artery from Abdominal Artery with Synthetic Substitute,	ICD-10-PCS	Procedure
02100JW	Open Approach Bypass Coronary Artery, One Artery from Aorta with Synthetic Substitute, Open Approach	ICD-10-DCS	Procedure
021003	bypass coronary Artery, one Artery from Aorta with Synthetic Substitute, Open Approach	ICD-10-FC3	riocedure
02100K3	Bypass Coronary Artery, One Artery from Coronary Artery with Nonautologous Tissue	ICD-10-PCS	Procedure
02200110	Substitute, Open Approach	.02 20 . 00	
02100K8	Bypass Coronary Artery, One Artery from Right Internal Mammary with Nonautologous	ICD-10-PCS	Procedure
	Tissue Substitute, Open Approach		
02100K9	Bypass Coronary Artery, One Artery from Left Internal Mammary with Nonautologous	ICD-10-PCS	Procedure
	Tissue Substitute, Open Approach		
02100KC	Bypass Coronary Artery, One Artery from Thoracic Artery with Nonautologous Tissue	ICD-10-PCS	Procedure
	Substitute, Open Approach		
02100KF	Bypass Coronary Artery, One Artery from Abdominal Artery with Nonautologous Tissue	ICD-10-PCS	Procedure
	Substitute, Open Approach		
02100KW	Bypass Coronary Artery, One Artery from Aorta with Nonautologous Tissue Substitute,	ICD-10-PCS	Procedure
0240072	Open Approach	160 40 066	Dunnandii
02100Z3	Bypass Coronary Artery, One Artery from Coronary Artery, Open Approach	ICD-10-PCS	
02100Z8	Bypass Coronary Artery, One Artery from Right Internal Mammary, Open Approach	ICD-10-PCS	
02100Z9	Bypass Coronary Artery, One Artery from Left Internal Mammary, Open Approach	ICD-10-PCS	
02100ZC	Bypass Coronary Artery, One Artery from Thoracic Artery, Open Approach	ICD-10-PCS	
02100ZF	Bypass Coronary Artery, One Artery from Abdominal Artery, Open Approach	ICD-10-PCS	
0210344	Bypass Coronary Artery, One Artery from Coronary Vein with Drug-eluting Intraluminal	ICD-10-PCS	Procedure
02103D4	Device, Percutaneous Approach Bypass Coronary Artery, One Artery from Coronary Vein with Intraluminal Device,	ICD-10-PCS	Procedure
0210304	Percutaneous Approach	ICD-10-PC3	riocedure
0210444	Bypass Coronary Artery, One Artery from Coronary Vein with Drug-eluting Intraluminal	ICD-10-PCS	Procedure
0210444	Device, Percutaneous Endoscopic Approach	ICD-10-1 C3	Trocedure
0210483	Bypass Coronary Artery, One Artery from Coronary Artery with Zooplastic Tissue,	ICD-10-PCS	Procedure
	Percutaneous Endoscopic Approach		
0210488	Bypass Coronary Artery, One Artery from Right Internal Mammary with Zooplastic Tissue,	ICD-10-PCS	Procedure
	Percutaneous Endoscopic Approach		
0210489	Bypass Coronary Artery, One Artery from Left Internal Mammary with Zooplastic Tissue,	ICD-10-PCS	Procedure
	Percutaneous Endoscopic Approach		

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Code	Description	Code Type	Code Category
021048C	Bypass Coronary Artery, One Artery from Thoracic Artery with Zooplastic Tissue,	ICD-10-PCS	Procedure
	Percutaneous Endoscopic Approach		
021048F	Bypass Coronary Artery, One Artery from Abdominal Artery with Zooplastic Tissue,	ICD-10-PCS	Procedure
	Percutaneous Endoscopic Approach		
021048W	Bypass Coronary Artery, One Artery from Aorta with Zooplastic Tissue, Percutaneous	ICD-10-PCS	Procedure
0210402	Endoscopic Approach Bypass Coronary Artery, One Artery from Coronary Artery with Autologous Venous Tissue,	ICD 10 DCS	Drocoduro
0210493	Percutaneous Endoscopic Approach	ICD-10-PC3	Procedure
0210498	Bypass Coronary Artery, One Artery from Right Internal Mammary with Autologous	ICD-10-PCS	Procedure
	Venous Tissue, Percutaneous Endoscopic Approach		
0210499	Bypass Coronary Artery, One Artery from Left Internal Mammary with Autologous Venous	ICD-10-PCS	Procedure
	Tissue, Percutaneous Endoscopic Approach		
021049C	Bypass Coronary Artery, One Artery from Thoracic Artery with Autologous Venous Tissue,	ICD-10-PCS	Procedure
	Percutaneous Endoscopic Approach		
021049F	Bypass Coronary Artery, One Artery from Abdominal Artery with Autologous Venous	ICD-10-PCS	Procedure
02104014	Tissue, Percutaneous Endoscopic Approach Bypass Coronary Artery, One Artery from Aorta with Autologous Venous Tissue,	ICD-10-PCS	Drocoduro
021049	Percutaneous Endoscopic Approach	ICD-10-PC3	Procedure
02104A3	Bypass Coronary Artery, One Artery from Coronary Artery with Autologous Arterial Tissue,	ICD-10-PCS	Procedure
0220	Percutaneous Endoscopic Approach	.02 20 . 00	
02104A8	Bypass Coronary Artery, One Artery from Right Internal Mammary with Autologous	ICD-10-PCS	Procedure
	Arterial Tissue, Percutaneous Endoscopic Approach		
02104A9	Bypass Coronary Artery, One Artery from Left Internal Mammary with Autologous Arterial	ICD-10-PCS	Procedure
	Tissue, Percutaneous Endoscopic Approach		
02104AC	Bypass Coronary Artery, One Artery from Thoracic Artery with Autologous Arterial Tissue,	ICD-10-PCS	Procedure
0240445	Percutaneous Endoscopic Approach	ICD 10 DCC	Dungandung
02104AF	Bypass Coronary Artery, One Artery from Abdominal Artery with Autologous Arterial Tissue, Percutaneous Endoscopic Approach	ICD-10-PCS	Procedure
02104AW	Bypass Coronary Artery, One Artery from Aorta with Autologous Arterial Tissue,	ICD-10-PCS	Procedure
0210 17 111	Percutaneous Endoscopic Approach	105 10 1 05	rroccaure
02104D4	Bypass Coronary Artery, One Artery from Coronary Vein with Intraluminal Device,	ICD-10-PCS	Procedure
	Percutaneous Endoscopic Approach		
02104J3	Bypass Coronary Artery, One Artery from Coronary Artery with Synthetic Substitute,	ICD-10-PCS	Procedure
	Percutaneous Endoscopic Approach		
02104J8	Bypass Coronary Artery, One Artery from Right Internal Mammary with Synthetic	ICD-10-PCS	Procedure
0240410	Substitute, Percutaneous Endoscopic Approach	ICD 40 DCC	Dunnandous
02104J9	Bypass Coronary Artery, One Artery from Left Internal Mammary with Synthetic	ICD-10-PCS	Procedure
02104JC	Substitute, Percutaneous Endoscopic Approach Bypass Coronary Artery, One Artery from Thoracic Artery with Synthetic Substitute,	ICD-10-PCS	Procedure
0210-30	Percutaneous Endoscopic Approach	100 10 1 05	rroccaure
02104JF	Bypass Coronary Artery, One Artery from Abdominal Artery with Synthetic Substitute,	ICD-10-PCS	Procedure
	Percutaneous Endoscopic Approach		
02104JW	Bypass Coronary Artery, One Artery from Aorta with Synthetic Substitute, Percutaneous	ICD-10-PCS	Procedure
	Endoscopic Approach		
02104K3	Bypass Coronary Artery, One Artery from Coronary Artery with Nonautologous Tissue	ICD-10-PCS	Procedure
	Substitute, Percutaneous Endoscopic Approach		

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Code	Description	Code Type	Code Category
02104K8	Bypass Coronary Artery, One Artery from Right Internal Mammary with Nonautologous	ICD-10-PCS	Procedure
	Tissue Substitute, Percutaneous Endoscopic Approach		
02104K9	Bypass Coronary Artery, One Artery from Left Internal Mammary with Nonautologous	ICD-10-PCS	Procedure
	Tissue Substitute, Percutaneous Endoscopic Approach		_
02104KC	Bypass Coronary Artery, One Artery from Thoracic Artery with Nonautologous Tissue	ICD-10-PCS	Procedure
	Substitute, Percutaneous Endoscopic Approach		_
02104KF	Bypass Coronary Artery, One Artery from Abdominal Artery with Nonautologous Tissue	ICD-10-PCS	Procedure
	Substitute, Percutaneous Endoscopic Approach		_
02104KW	Bypass Coronary Artery, One Artery from Aorta with Nonautologous Tissue Substitute,	ICD-10-PCS	Procedure
0040470	Percutaneous Endoscopic Approach	100 10 000	
02104Z3	Bypass Coronary Artery, One Artery from Coronary Artery, Percutaneous Endoscopic	ICD-10-PCS	Procedure
0240470	Approach	100 40 000	5 1
02104Z8	Bypass Coronary Artery, One Artery from Right Internal Mammary, Percutaneous	ICD-10-PCS	Procedure
0240470	Endoscopic Approach	ICD 40 DCC	Dan and dan
02104Z9	Bypass Coronary Artery, One Artery from Left Internal Mammary, Percutaneous	ICD-10-PCS	Procedure
02104ZC	Endoscopic Approach Bypass Coronary Artery, One Artery from Thoracic Artery, Percutaneous Endoscopic	ICD-10-PCS	Drocoduro
021042C		ICD-10-PC3	Procedure
02104ZF	Approach Bypass Coronary Artery, One Artery from Abdominal Artery, Percutaneous Endoscopic	ICD-10-PCS	Procedure
0210421	Approach	ICD-10-FC3	riocedule
0211083	Bypass Coronary Artery, Two Arteries from Coronary Artery with Zooplastic Tissue, Open	ICD-10-PCS	Procedure
0211003	Approach	100 10 1 05	rroccaure
0211088	Bypass Coronary Artery, Two Arteries from Right Internal Mammary with Zooplastic	ICD-10-PCS	Procedure
	Tissue, Open Approach		
0211089	Bypass Coronary Artery, Two Arteries from Left Internal Mammary with Zooplastic Tissue,	ICD-10-PCS	Procedure
	Open Approach		
021108C	Bypass Coronary Artery, Two Arteries from Thoracic Artery with Zooplastic Tissue, Open	ICD-10-PCS	Procedure
	Approach		
021108F	Bypass Coronary Artery, Two Arteries from Abdominal Artery with Zooplastic Tissue, Open	ICD-10-PCS	Procedure
	Approach		
021108W	Bypass Coronary Artery, Two Arteries from Aorta with Zooplastic Tissue, Open Approach	ICD-10-PCS	Procedure
0211093	Bypass Coronary Artery, Two Arteries from Coronary Artery with Autologous Venous	ICD-10-PCS	Procedure
	Tissue, Open Approach		
0211098	Bypass Coronary Artery, Two Arteries from Right Internal Mammary with Autologous	ICD-10-PCS	Procedure
0244000	Venous Tissue, Open Approach	100 40 000	5 1
0211099	Bypass Coronary Artery, Two Arteries from Left Internal Mammary with Autologous	ICD-10-PCS	Procedure
0211000	Venous Tissue, Open Approach	ICD-10-PCS	Dragadura
021109C	Bypass Coronary Artery, Two Arteries from Thoracic Artery with Autologous Venous Tissue, Open Approach	ICD-10-PC3	Procedure
021109F	Bypass Coronary Artery, Two Arteries from Abdominal Artery with Autologous Venous	ICD-10-PCS	Procedure
0211031	Tissue, Open Approach	ICD-10-1 C3	riocedure
021109\\\	Bypass Coronary Artery, Two Arteries from Aorta with Autologous Venous Tissue, Open	ICD-10-PCS	Procedure
021103 11	Approach	.55 10 1 65	occuure
02110A3	Bypass Coronary Artery, Two Arteries from Coronary Artery with Autologous Arterial	ICD-10-PCS	Procedure
	Tissue, Open Approach		
	, -ppp. 000.		

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Code	Description	Code Type	Code Category
02110A8	Bypass Coronary Artery, Two Arteries from Right Internal Mammary with Autologous	ICD-10-PCS	
02220710	Arterial Tissue, Open Approach	.02 10 . 00	
02110A9	Bypass Coronary Artery, Two Arteries from Left Internal Mammary with Autologous	ICD-10-PCS	Procedure
	Arterial Tissue, Open Approach		
02110AC	Bypass Coronary Artery, Two Arteries from Thoracic Artery with Autologous Arterial	ICD-10-PCS	Procedure
	Tissue, Open Approach		
02110AF	Bypass Coronary Artery, Two Arteries from Abdominal Artery with Autologous Arterial	ICD-10-PCS	Procedure
	Tissue, Open Approach		
02110AW	Bypass Coronary Artery, Two Arteries from Aorta with Autologous Arterial Tissue, Open	ICD-10-PCS	Procedure
	Approach		
02110J3	Bypass Coronary Artery, Two Arteries from Coronary Artery with Synthetic Substitute,	ICD-10-PCS	Procedure
	Open Approach		
02110J8	Bypass Coronary Artery, Two Arteries from Right Internal Mammary with Synthetic	ICD-10-PCS	Procedure
	Substitute, Open Approach		_
02110J9	Bypass Coronary Artery, Two Arteries from Left Internal Mammary with Synthetic	ICD-10-PCS	Procedure
2244212	Substitute, Open Approach	100 10 000	
02110JC	Bypass Coronary Artery, Two Arteries from Thoracic Artery with Synthetic Substitute,	ICD-10-PCS	Procedure
0244015	Open Approach	100 40 000	Dunandana
02110JF	Bypass Coronary Artery, Two Arteries from Abdominal Artery with Synthetic Substitute,	ICD-10-PCS	Procedure
02110JW	Open Approach  Puness Coreners Artery Two Arteries from Aorte with Synthetic Sylectitute, Open	ICD 10 DCC	Dracadura
02110100	Bypass Coronary Artery, Two Arteries from Aorta with Synthetic Substitute, Open	ICD-10-PCS	Procedure
02110K3	Approach Bypass Coronary Artery, Two Arteries from Coronary Artery with Nonautologous Tissue	ICD-10-PCS	Procedure
0211013	Substitute, Open Approach	ICD-10-1 C3	rrocedure
02110K8	Bypass Coronary Artery, Two Arteries from Right Internal Mammary with Nonautologous	ICD-10-PCS	Procedure
02110110	Tissue Substitute, Open Approach	100 10 1 05	rroccaare
02110K9	Bypass Coronary Artery, Two Arteries from Left Internal Mammary with Nonautologous	ICD-10-PCS	Procedure
	Tissue Substitute, Open Approach		
02110KC	Bypass Coronary Artery, Two Arteries from Thoracic Artery with Nonautologous Tissue	ICD-10-PCS	Procedure
	Substitute, Open Approach		
02110KF	Bypass Coronary Artery, Two Arteries from Abdominal Artery with Nonautologous Tissue	ICD-10-PCS	Procedure
	Substitute, Open Approach		
02110KW	Bypass Coronary Artery, Two Arteries from Aorta with Nonautologous Tissue Substitute,	ICD-10-PCS	Procedure
	Open Approach		
02110Z3	Bypass Coronary Artery, Two Arteries from Coronary Artery, Open Approach	ICD-10-PCS	Procedure
02110Z8	Bypass Coronary Artery, Two Arteries from Right Internal Mammary, Open Approach	ICD-10-PCS	Procedure
02110Z9	Bypass Coronary Artery, Two Arteries from Left Internal Mammary, Open Approach	ICD-10-PCS	Procedure
02110ZC	Bypass Coronary Artery, Two Arteries from Thoracic Artery, Open Approach	ICD-10-PCS	Procedure
02110ZF	Bypass Coronary Artery, Two Arteries from Abdominal Artery, Open Approach	ICD-10-PCS	Procedure
0211344	Bypass Coronary Artery, Two Arteries from Coronary Vein with Drug-eluting Intraluminal	ICD-10-PCS	Procedure
	Device, Percutaneous Approach		
02113D4	Bypass Coronary Artery, Two Arteries from Coronary Vein with Intraluminal Device,	ICD-10-PCS	Procedure
	Percutaneous Approach		
0211444	Bypass Coronary Artery, Two Arteries from Coronary Vein with Drug-eluting Intraluminal	ICD-10-PCS	Procedure
0244400	Device, Percutaneous Endoscopic Approach	ICD 40 DCC	Dan en de
0211483	Bypass Coronary Artery, Two Arteries from Coronary Artery with Zooplastic Tissue,	ICD-10-PCS	Procedure
	Percutaneous Endoscopic Approach		

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Code	Description	Code Type	Code Category
0211488	Bypass Coronary Artery, Two Arteries from Right Internal Mammary with Zooplastic	ICD-10-PCS	
	Tissue, Percutaneous Endoscopic Approach		
0211489	$ By pass\ Coronary\ Artery,\ Two\ Arteries\ from\ Left\ Internal\ Mammary\ with\ Zooplastic\ Tissue, $	ICD-10-PCS	Procedure
	Percutaneous Endoscopic Approach		
021148C	Bypass Coronary Artery, Two Arteries from Thoracic Artery with Zooplastic Tissue,	ICD-10-PCS	Procedure
	Percutaneous Endoscopic Approach		_
021148F	Bypass Coronary Artery, Two Arteries from Abdominal Artery with Zooplastic Tissue,	ICD-10-PCS	Procedure
02444014	Percutaneous Endoscopic Approach	100 40 000	
021148W	Bypass Coronary Artery, Two Arteries from Aorta with Zooplastic Tissue, Percutaneous	ICD-10-PCS	Procedure
0211402	Endoscopic Approach  Pupper Coronary Artery Type Arteries from Coronary Artery with Autologous Veneus	ICD 10 DCC	Dracadura
0211493	Bypass Coronary Artery, Two Arteries from Coronary Artery with Autologous Venous	ICD-10-PCS	Procedure
0211498	Tissue, Percutaneous Endoscopic Approach Bypass Coronary Artery, Two Arteries from Right Internal Mammary with Autologous	ICD-10-PCS	Drocoduro
0211436	Venous Tissue, Percutaneous Endoscopic Approach	ICD-10-PC3	riocedule
0211499	Bypass Coronary Artery, Two Arteries from Left Internal Mammary with Autologous	ICD-10-PCS	Procedure
0211433	Venous Tissue, Percutaneous Endoscopic Approach	100 10 1 05	rroccaare
021149C	Bypass Coronary Artery, Two Arteries from Thoracic Artery with Autologous Venous	ICD-10-PCS	Procedure
0222.00	Tissue, Percutaneous Endoscopic Approach	.02 20 . 00	
021149F	Bypass Coronary Artery, Two Arteries from Abdominal Artery with Autologous Venous	ICD-10-PCS	Procedure
	Tissue, Percutaneous Endoscopic Approach		
021149W	Bypass Coronary Artery, Two Arteries from Aorta with Autologous Venous Tissue,	ICD-10-PCS	Procedure
	Percutaneous Endoscopic Approach		
02114A3	Bypass Coronary Artery, Two Arteries from Coronary Artery with Autologous Arterial	ICD-10-PCS	Procedure
	Tissue, Percutaneous Endoscopic Approach		
02114A8	Bypass Coronary Artery, Two Arteries from Right Internal Mammary with Autologous	ICD-10-PCS	Procedure
	Arterial Tissue, Percutaneous Endoscopic Approach		
02114A9	Bypass Coronary Artery, Two Arteries from Left Internal Mammary with Autologous	ICD-10-PCS	Procedure
	Arterial Tissue, Percutaneous Endoscopic Approach		_
02114AC	Bypass Coronary Artery, Two Arteries from Thoracic Artery with Autologous Arterial	ICD-10-PCS	Procedure
	Tissue, Percutaneous Endoscopic Approach		
02114AF	Bypass Coronary Artery, Two Arteries from Abdominal Artery with Autologous Arterial	ICD-10-PCS	Procedure
024444	Tissue, Percutaneous Endoscopic Approach	ICD 40 DCC	Dun and duna
02114AW	Bypass Coronary Artery, Two Arteries from Aorta with Autologous Arterial Tissue,	ICD-10-PCS	Procedure
0211404	Percutaneous Endoscopic Approach Bypass Coronary Artery, Two Arteries from Coronary Vein with Intraluminal Device,	ICD-10-PCS	Drocoduro
02114D4		ICD-10-PC3	Procedure
02114J3	Percutaneous Endoscopic Approach Bypass Coronary Artery, Two Arteries from Coronary Artery with Synthetic Substitute,	ICD-10-PCS	Procedure
0211433	Percutaneous Endoscopic Approach	10-10-10-103	riocedure
02114J8	Bypass Coronary Artery, Two Arteries from Right Internal Mammary with Synthetic	ICD-10-PCS	Procedure
0211-30	Substitute, Percutaneous Endoscopic Approach	100 101 03	rroccaare
02114J9	Bypass Coronary Artery, Two Arteries from Left Internal Mammary with Synthetic	ICD-10-PCS	Procedure
0222.00	Substitute, Percutaneous Endoscopic Approach	.02 20 . 00	
02114JC	Bypass Coronary Artery, Two Arteries from Thoracic Artery with Synthetic Substitute,	ICD-10-PCS	Procedure
	Percutaneous Endoscopic Approach		
02114JF	Bypass Coronary Artery, Two Arteries from Abdominal Artery with Synthetic Substitute,	ICD-10-PCS	Procedure
	Percutaneous Endoscopic Approach		

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Code	Description	Code Type	Code Category
02114JW	Bypass Coronary Artery, Two Arteries from Aorta with Synthetic Substitute, Percutaneous Endoscopic Approach	ICD-10-PCS	Procedure
02114K3	Bypass Coronary Artery, Two Arteries from Coronary Artery with Nonautologous Tissue Substitute, Percutaneous Endoscopic Approach	ICD-10-PCS	Procedure
02114K8	Bypass Coronary Artery, Two Arteries from Right Internal Mammary with Nonautologous	ICD-10-PCS	Procedure
02114K9	Tissue Substitute, Percutaneous Endoscopic Approach Bypass Coronary Artery, Two Arteries from Left Internal Mammary with Nonautologous	ICD-10-PCS	Procedure
02114KC	Tissue Substitute, Percutaneous Endoscopic Approach  Bypass Coronary Artery, Two Arteries from Thoracic Artery with Nonautologous Tissue	ICD-10-PCS	Procedure
02114KF	Substitute, Percutaneous Endoscopic Approach Bypass Coronary Artery, Two Arteries from Abdominal Artery with Nonautologous Tissue	ICD-10-PCS	Procedure
02114KW	Substitute, Percutaneous Endoscopic Approach Bypass Coronary Artery, Two Arteries from Aorta with Nonautologous Tissue Substitute,	ICD-10-PCS	Procedure
02114Z3	Percutaneous Endoscopic Approach Bypass Coronary Artery, Two Arteries from Coronary Artery, Percutaneous Endoscopic	ICD-10-PCS	Procedure
02114Z8	Approach Bypass Coronary Artery, Two Arteries from Right Internal Mammary, Percutaneous	ICD-10-PCS	Procedure
02114Z9	Endoscopic Approach Bypass Coronary Artery, Two Arteries from Left Internal Mammary, Percutaneous	ICD-10-PCS	Procedure
02114ZC	Endoscopic Approach Bypass Coronary Artery, Two Arteries from Thoracic Artery, Percutaneous Endoscopic	ICD-10-PCS	Procedure
02114ZF	Approach Bypass Coronary Artery, Two Arteries from Abdominal Artery, Percutaneous Endoscopic	ICD-10-PCS	Procedure
0212083	Approach Bypass Coronary Artery, Three Arteries from Coronary Artery with Zooplastic Tissue, Open	ICD-10-PCS	Procedure
0212088	Approach Bypass Coronary Artery, Three Arteries from Right Internal Mammary with Zooplastic	ICD-10-PCS	Procedure
0212089	Tissue, Open Approach Bypass Coronary Artery, Three Arteries from Left Internal Mammary with Zooplastic	ICD-10-PCS	Procedure
021208C	Tissue, Open Approach Bypass Coronary Artery, Three Arteries from Thoracic Artery with Zooplastic Tissue, Open	ICD-10-PCS	
021208F	Approach  Bypass Coronary Artery, Three Arteries from Abdominal Artery with Zooplastic Tissue,	ICD-10-PCS	
	Open Approach		
	Bypass Coronary Artery, Three Arteries from Aorta with Zooplastic Tissue, Open Approach		
0212093	Bypass Coronary Artery, Three Arteries from Coronary Artery with Autologous Venous Tissue, Open Approach	ICD-10-PCS	
0212098	Bypass Coronary Artery, Three Arteries from Right Internal Mammary with Autologous Venous Tissue, Open Approach	ICD-10-PCS	Procedure
0212099	Bypass Coronary Artery, Three Arteries from Left Internal Mammary with Autologous Venous Tissue, Open Approach	ICD-10-PCS	
021209C	Bypass Coronary Artery, Three Arteries from Thoracic Artery with Autologous Venous Tissue, Open Approach	ICD-10-PCS	Procedure
021209F	Bypass Coronary Artery, Three Arteries from Abdominal Artery with Autologous Venous Tissue, Open Approach	ICD-10-PCS	Procedure

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O21209W   Bypass Coronary Artery, Three Arteries from Aorta with Autologous Venous Tissue, Open   ICD-10-PCS   Procedure Approach	Code	Description	Code Type	Code Category
Approach Sypass Coronary Artery, Three Arteries from Coronary Artery with Autologous Arterial Tissue, Open Approach Sypass Coronary Artery, Three Arteries from Right Internal Mammary with Autologous Arterial Tissue, Open Approach Sypass Coronary Artery, Three Arteries from Left Internal Mammary with Autologous Arterial Tissue, Open Approach Sypass Coronary Artery, Three Arteries from Thoracic Artery with Autologous Arterial Tissue, Open Approach Sypass Coronary Artery, Three Arteries from Thoracic Artery with Autologous Arterial Tissue, Open Approach Sypass Coronary Artery, Three Arteries from Abdominal Artery with Autologous Arterial Tissue, Open Approach Sypass Coronary Artery, Three Arteries from Abdominal Artery with Autologous Arterial Tissue, Open Approach Sypass Coronary Artery, Three Arteries from Approach Approach Sypass Coronary Artery, Three Arteries from Right Internal Mammary with Synthetic Substitute, Open Approach Sypass Coronary Artery, Three Arteries from Left Internal Mammary with Synthetic Substitute, Open Approach Sypass Coronary Artery, Three Arteries from Left Internal Mammary with Synthetic Substitute, Open Approach Sypass Coronary Artery, Three Arteries from Abdominal Artery with Synthetic Substitute, Open Approach Sypass Coronary Artery, Three Arteries from Abdominal Artery with Synthetic Substitute, Open Approach Sypass Coronary Artery, Three Arteries from Aorta with Synthetic Substitute, Open Sypass Coronary Artery, Three Arteries from Aorta with Synthetic Substitute, Open Sypass Coronary Artery, Three Arteries from Aorta with Synthetic Substitute, Open Sypass Coronary Artery, Three Arteries from Aorta with Synthetic Substitute, Open Sypass Coronary Artery, Three Arteries from Aorta with Synthetic Substitute, Open Sypass Coronary Artery, Three Arteries from Coronary Artery with Nonautologous Tissue Substitute, Open Approach Sypass Coronary Artery, Three Arteries from Horacic Artery with Nonautologous Tissue Substitute, Open Approach Sypass Coronary Artery, Three Arteries from Abdomina				
02120A3   Sypass Coronary Artery, Three Arteries from Coronary Artery with Autologous Arterial   ICD-10-PCS   Procedure				
02120A8 Bypass Coronary Artery, Three Arteries from Right Internal Mammary with Autologous ICD-10-PCS Procedure Arterial Tissue, Open Approach O2120AP Bypass Coronary Artery, Three Arteries from Left Internal Mammary with Autologous Arterial Tissue, Open Approach O2120AP Bypass Coronary Artery, Three Arteries from Thoracic Artery with Autologous Arterial Tissue, Open Approach O2120AP Bypass Coronary Artery, Three Arteries from Abdominal Artery with Autologous Arterial Tissue, Open Approach O2120AW Bypass Coronary Artery, Three Arteries from Abdominal Artery with Autologous Arterial Tissue, Open Approach O2120AW Bypass Coronary Artery, Three Arteries from Coronary Artery with Synthetic Substitute, Open Approach O2120BB Bypass Coronary Artery, Three Arteries from Right Internal Mammary with Synthetic Substitute, Open Approach O2120BB Bypass Coronary Artery, Three Arteries from Right Internal Mammary with Synthetic Substitute, Open Approach O2120BB Bypass Coronary Artery, Three Arteries from Thoracic Artery with Synthetic Substitute, Open Approach O2120BB Bypass Coronary Artery, Three Arteries from Thoracic Artery with Synthetic Substitute, Open Approach O2120BB Bypass Coronary Artery, Three Arteries from Abdominal Artery with Synthetic Substitute, Open Approach O2120BB Bypass Coronary Artery, Three Arteries from Abdominal Artery with Synthetic Substitute, Open Approach O2120BB Bypass Coronary Artery, Three Arteries from Abdominal Artery with Synthetic Substitute, Open Approach O2120BB Bypass Coronary Artery, Three Arteries from Coronary Artery with Nonautologous Tissue Substitute, Open Approach O2120BB Bypass Coronary Artery, Three Arteries from Left Internal Mammary with Nonautologous Tissue Substitute, Open Approach O2120BB Bypass Coronary Artery, Three Arteries from Left Internal Mammary with Nonautologous Tissue Substitute, Open Approach O2120BB Bypass Coronary Artery, Three Arteries from Left Internal Mammary with Nonautologous Tissue Substitute, Open Approach O2120BB Bypass Coronary Artery, Three Arteries f	02120A3		ICD-10-PCS	Procedure
Arterial Tissue, Open Approach 02120AC Bypass Coronary Artery, Three Arteries from Left Internal Mammary with Autologous Arterial 02120AC Bypass Coronary Artery, Three Arteries from Thoracic Artery with Autologous Arterial 02120AE Bypass Coronary Artery, Three Arteries from Abdominal Artery with Autologous Arterial 02120AE Bypass Coronary Artery, Three Arteries from Abdominal Artery with Autologous Arterial 02120AW Bypass Coronary Artery, Three Arteries from Aorta with Autologous Arterial Tissue, Open 02120AW Bypass Coronary Artery, Three Arteries from Aorta with Autologous Arterial Tissue, Open 02120AW Bypass Coronary Artery, Three Arteries from Coronary Artery with Synthetic Substitute, 02120AB Bypass Coronary Artery, Three Arteries from Coronary Artery with Synthetic Substitute, 02120B Bypass Coronary Artery, Three Arteries from Left Internal Mammary with Synthetic 02120B Bypass Coronary Artery, Three Arteries from Thoracic Artery with Synthetic Substitute, 02120B Bypass Coronary Artery, Three Arteries from Thoracic Artery with Synthetic Substitute, 02120B Bypass Coronary Artery, Three Arteries from Abdominal Artery with Synthetic Substitute, 02120B Bypass Coronary Artery, Three Arteries from Abdominal Artery with Synthetic Substitute, 02120B Bypass Coronary Artery, Three Arteries from Abdominal Artery with Synthetic Substitute, 02120B Bypass Coronary Artery, Three Arteries from Abdominal Artery with Nonautologous Tissue 02120B Bypass Coronary Artery, Three Arteries from Coronary Artery with Nonautologous Tissue 02120B Bypass Coronary Artery, Three Arteries from Coronary Artery with Nonautologous Tissue 02120B Bypass Coronary Artery, Three Arteries from Left Internal Mammary with Nonautologous Tissue 02120B Bypass Coronary Artery, Three Arteries from Left Internal Mammary with Nonautologous Tissue 02120B Bypass Coronary Artery, Three Arteries from Abdominal Artery with Nonautologous Tissue 02120B Bypass Coronary Artery, Three Arteries from Abdominal Artery with Nonautologous Tissue 02120B Bypass Coronary Art		Tissue, Open Approach		
02120A9         Bypass Coronary Artery, Three Arteries from Left Internal Mammary with Autologous Arterial Tissue, Open Approach         ICD-10-PCS         Procedure Procedure Arterial Tissue, Open Approach           02120AC         Bypass Coronary Artery, Three Arteries from Thoracic Artery with Autologous Arterial Tissue, Open Approach         ICD-10-PCS         Procedure Procedure Tissue, Open Approach           02120AW         Bypass Coronary Artery, Three Arteries from Aorta with Autologous Arterial Tissue, Open Approach         ICD-10-PCS         Procedure Approach           0212018         Bypass Coronary Artery, Three Arteries from Coronary Artery with Synthetic Substitute, Open Approach         ICD-10-PCS         Procedure Procedure Substitute, Open Approach           0212018         Bypass Coronary Artery, Three Arteries from Right Internal Mammary with Synthetic Substitute, Open Approach         ICD-10-PCS         Procedure Procedure Substitute, Open Approach           0212016         Bypass Coronary Artery, Three Arteries from Left Internal Mammary with Synthetic Substitute, Open Approach         ICD-10-PCS         Procedure Procedure Procedure Approach           021201F         Bypass Coronary Artery, Three Arteries from Aorta with Synthetic Substitute, Open Approach         ICD-10-PCS         Procedure Procedure Approach           0212018         Bypass Coronary Artery, Three Arteries from Coronary Artery with Nonautologous Tissue Substitute, Open Approach         ICD-10-PCS         Procedure Procedure Substitute, Open Approach           02120KF	02120A8	Bypass Coronary Artery, Three Arteries from Right Internal Mammary with Autologous	ICD-10-PCS	Procedure
Arterial Tissue, Open Approach  92120AE Bypass Coronary Artery, Three Arteries from Thoracic Artery with Autologous Arterial  15sue, Open Approach  92120AF Bypass Coronary Artery, Three Arteries from Abdominal Artery with Autologous Arterial  15sue, Open Approach  92120AB Bypass Coronary Artery, Three Arteries from Aorta with Autologous Arterial Tissue, Open  Approach  92120AB Bypass Coronary Artery, Three Arteries from Aorta with Autologous Arterial Tissue, Open  Approach  92120B Bypass Coronary Artery, Three Arteries from Coronary Artery with Synthetic Substitute,  92120B Bypass Coronary Artery, Three Arteries from Right Internal Mammary with Synthetic  92120B Bypass Coronary Artery, Three Arteries from Left Internal Mammary with Synthetic  92120B Bypass Coronary Artery, Three Arteries from Thoracic Artery with Synthetic Substitute,  92120B Bypass Coronary Artery, Three Arteries from Abdominal Artery with Synthetic Substitute,  92120B Bypass Coronary Artery, Three Arteries from Aorta with Synthetic Substitute,  92120B Bypass Coronary Artery, Three Arteries from Aorta with Synthetic Substitute,  92120B Bypass Coronary Artery, Three Arteries from Aorta with Synthetic Substitute,  92120B Bypass Coronary Artery, Three Arteries from Coronary Artery with Nonautologous Tissue  92120B Bypass Coronary Artery, Three Arteries from Right Internal Mammary with Nonautologous  92120B Bypass Coronary Artery, Three Arteries from Right Internal Mammary with Nonautologous  92120B Bypass Coronary Artery, Three Arteries from Left Internal Mammary with Nonautologous  92120B Bypass Coronary Artery, Three Arteries from Left Internal Mammary with Nonautologous Tissue  92120B Bypass Coronary Artery, Three Arteries from Left Internal Mammary with Nonautologous Tissue  92120B Bypass Coronary Artery, Three Arteries from Aorta with Nonautologous Tissue Substitute, Open Approach  92120B Bypass Coronary Artery, Three Arteries from Aorta with Nonautologous Tissue Substitute, Open Approach  92120B Bypass Coronary Artery, Three Arteries from M		Arterial Tissue, Open Approach		
02120AC         Bypass Coronary Artery, Three Arteries from Thoracic Artery with Autologous Arterial Tissue, Open Approach Pypass Coronary Artery, Three Arteries from Abdominal Artery with Autologous Arterial Tissue, Open Approach O2120AW Pypass Coronary Artery, Three Arteries from Aorta with Autologous Arterial Tissue, Open Approach O212013 Pypass Coronary Artery, Three Arteries from Coronary Artery with Synthetic Substitute, Open Approach O212018 Pypass Coronary Artery, Three Arteries from Right Internal Mammary with Synthetic Substitute, Open Approach O212019 Sypass Coronary Artery, Three Arteries from Left Internal Mammary with Synthetic Substitute, Open Approach O212016 O212017 Sypass Coronary Artery, Three Arteries from Abdominal Artery with Synthetic Substitute, Open Approach O212018 O212018 Pypass Coronary Artery, Three Arteries from Abdominal Artery with Synthetic Substitute, Open Approach O212019 O212019 O212019 O212019 Sypass Coronary Artery, Three Arteries from Aorta with Synthetic Substitute, Open Approach O212019 O21	02120A9	Bypass Coronary Artery, Three Arteries from Left Internal Mammary with Autologous	ICD-10-PCS	Procedure
Tissue, Open Approach 02120AF 8ypass Coronary Artery, Three Arteries from Abdominal Artery with Autologous Arterial 1CD-10-PCS Procedure Approach 02120I 8ypass Coronary Artery, Three Arteries from Aorta with Autologous Arterial Tissue, Open Approach 02120I 8ypass Coronary Artery, Three Arteries from Coronary Artery with Synthetic Substitute, Open Approach 02120I 8ypass Coronary Artery, Three Arteries from Right Internal Mammary with Synthetic Substitute, Open Approach 02120I 8ypass Coronary Artery, Three Arteries from Left Internal Mammary with Synthetic Substitute, Open Approach 02120I 8ypass Coronary Artery, Three Arteries from Thoracic Artery with Synthetic Substitute, Open Approach 02120IF 8ypass Coronary Artery, Three Arteries from Abdominal Artery with Synthetic Substitute, Open Approach 02120IF 8ypass Coronary Artery, Three Arteries from Abdominal Artery with Synthetic Substitute, Open Approach 02120IV 8ypass Coronary Artery, Three Arteries from Aorta with Synthetic Substitute, Open Approach 02120IV 8ypass Coronary Artery, Three Arteries from Coronary Artery with Nonautologous Tissue 1CD-10-PCS 8ypass Coronary Artery, Three Arteries from Coronary Artery with Nonautologous 1CD-10-PCS 1		Arterial Tissue, Open Approach		
02120AF Tissue, Open ApproachSypass Coronary Artery, Three Arteries from Abdominal Artery with Autologous Arterial Tissue, Open ApproachICD-10-PCSProcedure02120AW ApproachBypass Coronary Artery, Three Arteries from Aorta with Autologous Arterial Tissue, Open ApproachICD-10-PCSProcedure02120J3 Bypass Coronary Artery, Three Arteries from Coronary Artery with Synthetic Substitute, Open ApproachICD-10-PCSProcedure02120J8 Bypass Coronary Artery, Three Arteries from Right Internal Mammary with Synthetic Substitute, Open ApproachICD-10-PCSProcedure02120JC Bypass Coronary Artery, Three Arteries from Left Internal Mammary with Synthetic Substitute, Open ApproachICD-10-PCSProcedure02120JC Bypass Coronary Artery, Three Arteries from Thoracic Artery with Synthetic Substitute, Open ApproachICD-10-PCSProcedure02120JW Bypass Coronary Artery, Three Arteries from Abdominal Artery with Synthetic Substitute, Open ApproachICD-10-PCSProcedure02120JW Bypass Coronary Artery, Three Arteries from Aorta with Synthetic Substitute, Open ApproachICD-10-PCSProcedure02120K3 Bypass Coronary Artery, Three Arteries from Right Internal Mammary with Nonautologous TissueICD-10-PCSProcedure02120K8 Bypass Coronary Artery, Three Arteries from Left Internal Mammary with Nonautologous TissueICD-10-PCSProcedure02120K9 Bypass Coronary Artery, Three Arteries from Thoracic Artery with Nonautologous TissueICD-10-PCSProcedure02120K9 Bypass Coronary Artery, Three Arteries from Abdominal Artery with Nonautologous TissueICD-10-PCSProcedure <td>02120AC</td> <td>Bypass Coronary Artery, Three Arteries from Thoracic Artery with Autologous Arterial</td> <td>ICD-10-PCS</td> <td>Procedure</td>	02120AC	Bypass Coronary Artery, Three Arteries from Thoracic Artery with Autologous Arterial	ICD-10-PCS	Procedure
Tissue, Open Approach 0212018 Bypass Coronary Artery, Three Arteries from Aorta with Autologous Arterial Tissue, Open Approach 0212013 Bypass Coronary Artery, Three Arteries from Coronary Artery with Synthetic Substitute, Open Approach 0212018 Bypass Coronary Artery, Three Arteries from Right Internal Mammary with Synthetic Substitute, Open Approach 0212019 Bypass Coronary Artery, Three Arteries from Left Internal Mammary with Synthetic Substitute, Open Approach 0212010 Bypass Coronary Artery, Three Arteries from Left Internal Mammary with Synthetic Substitute, Open Approach 0212010 Bypass Coronary Artery, Three Arteries from Abdominal Artery with Synthetic Substitute, Open Approach 0212011 Bypass Coronary Artery, Three Arteries from Abdominal Artery with Synthetic Substitute, Open Approach 0212012 Bypass Coronary Artery, Three Arteries from Aorta with Synthetic Substitute, Open Approach 0212018 Bypass Coronary Artery, Three Arteries from Aorta with Synthetic Substitute, Open Approach 0212018 Bypass Coronary Artery, Three Arteries from Coronary Artery with Nonautologous Tissue 0212018 Bypass Coronary Artery, Three Arteries from Right Internal Mammary with Nonautologous ICD-10-PCS 0212018 Bypass Coronary Artery, Three Arteries from Left Internal Mammary with Nonautologous ICD-10-PCS 0212018 Bypass Coronary Artery, Three Arteries from Left Internal Mammary with Nonautologous ICD-10-PCS 0212018 Bypass Coronary Artery, Three Arteries from Approach 0212019 Bypass Coronary Artery, Three Arteries from Left Internal Mammary, Open Approach 0				
02120AW Bypass Coronary Artery, Three Arteries from Aorta with Autologous Arterial Tissue, Open Approach         ICD-10-PCS         Procedure Approach           0212013 Bypass Coronary Artery, Three Arteries from Coronary Artery with Synthetic Substitute, Open Approach         ICD-10-PCS         Procedure Procedure ICD-10-PCS	02120AF		ICD-10-PCS	Procedure
Approach  O212013 Bypass Coronary Artery, Three Arteries from Coronary Artery with Synthetic Substitute, Open Approach  O212018 Bypass Coronary Artery, Three Arteries from Right Internal Mammary with Synthetic Substitute, Open Approach  O212019 Bypass Coronary Artery, Three Arteries from Left Internal Mammary with Synthetic Substitute, Open Approach  O212016 Bypass Coronary Artery, Three Arteries from Thoracic Artery with Synthetic Substitute, Open Approach  O212017 Bypass Coronary Artery, Three Arteries from Abdominal Artery with Synthetic Substitute, Open Approach  O212018 Bypass Coronary Artery, Three Arteries from Aorta with Synthetic Substitute, Open Approach  O212019 Bypass Coronary Artery, Three Arteries from Aorta with Synthetic Substitute, Open Approach  O212019 Bypass Coronary Artery, Three Arteries from Coronary Artery with Nonautologous Tissue Substitute, Open Approach  O212018 Bypass Coronary Artery, Three Arteries from Right Internal Mammary with Nonautologous  O212018 Bypass Coronary Artery, Three Arteries from Left Internal Mammary with Nonautologous  O212018 Bypass Coronary Artery, Three Arteries from Left Internal Mammary with Nonautologous  O212018 Bypass Coronary Artery, Three Arteries from Horacic Artery with Nonautologous Tissue  O212018 Bypass Coronary Artery, Three Arteries from Abdominal Artery with Nonautologous Tissue  O212018 Bypass Coronary Artery, Three Arteries from Abdominal Artery with Nonautologous Tissue Substitute, Open Approach  O212018 Bypass Coronary Artery, Three Arteries from Abdominal Artery with Nonautologous Tissue Substitute, Open Approach  O212018 Bypass Coronary Artery, Three Arteries from Coronary Artery with Nonautologous Tissue Substitute,  Open Approach  O212018 Bypass Coronary Artery, Three Arteries from Coronary Artery, Open Approach  O212018 Bypass Coronary Artery, Three Arteries from Coronary Artery, Open Approach  O212020 Bypass Coronary Artery, Three Arteries from Left Internal Mammary, Open Approach  O212020 Bypass Coronary Artery, Three Arteries from Le				
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Open Approach  Oz12018 Bypass Coronary Artery, Three Arteries from Right Internal Mammary with Synthetic Substitute, Open Approach  Oz12019 Bypass Coronary Artery, Three Arteries from Left Internal Mammary with Synthetic ICD-10-PCS Procedure Substitute, Open Approach  Oz1201C Bypass Coronary Artery, Three Arteries from Thoracic Artery with Synthetic Substitute, Open Approach  Oz1201F Bypass Coronary Artery, Three Arteries from Abdominal Artery with Synthetic Substitute, Open Approach  Oz1201W Bypass Coronary Artery, Three Arteries from Aorta with Synthetic Substitute, Open Approach  Oz1201W Bypass Coronary Artery, Three Arteries from Coronary Artery with Nonautologous Tissue Substitute, Open Approach  Oz1201W Bypass Coronary Artery, Three Arteries from Coronary Artery with Nonautologous ICD-10-PCS Procedure Substitute, Open Approach  Oz120KB Bypass Coronary Artery, Three Arteries from Right Internal Mammary with Nonautologous ICD-10-PCS Procedure Tissue Substitute, Open Approach  Oz120KB Bypass Coronary Artery, Three Arteries from Left Internal Mammary with Nonautologous ICD-10-PCS Procedure Tissue Substitute, Open Approach  Oz120KC Bypass Coronary Artery, Three Arteries from Thoracic Artery with Nonautologous Tissue ICD-10-PCS Procedure Substitute, Open Approach  Oz120KC Bypass Coronary Artery, Three Arteries from Abdominal Artery with Nonautologous Tissue ICD-10-PCS Procedure Substitute, Open Approach  Oz120KW Bypass Coronary Artery, Three Arteries from Aorta with Nonautologous Tissue Substitute, Open Approach  Oz120KW Bypass Coronary Artery, Three Arteries from Coronary Artery, Open Approach  Oz120XB Bypass Coronary Artery, Three Arteries from Coronary Artery, Open Approach  Oz120ZB Bypass Coronary Artery, Three Arteries from Coronary Artery, Open Approach  Oz120ZB Bypass Coronary Artery, Three Arteries from Coronary Artery, Open Approach  Oz120ZB Bypass Coronary Artery, Three Arteries from Left Internal Mammary, Open Approach  Oz120ZB Bypass Coronary Artery, Three Arteries from Left Internal Mammary, Open A				
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Substitute, Open Approach O2120IC Bypass Coronary Artery, Three Arteries from Thoracic Artery with Synthetic Substitute, Open Approach O2120IF Bypass Coronary Artery, Three Arteries from Abdominal Artery with Synthetic Substitute, Open Approach O2120IW Bypass Coronary Artery, Three Arteries from Aorta with Synthetic Substitute, Open Approach O2120IW Bypass Coronary Artery, Three Arteries from Coronary Artery with Nonautologous Tissue Substitute, Open Approach O2120KB Bypass Coronary Artery, Three Arteries from Right Internal Mammary with Nonautologous ICD-10-PCS O2120KB Bypass Coronary Artery, Three Arteries from Left Internal Mammary with Nonautologous O2120KB Bypass Coronary Artery, Three Arteries from Thoracic Artery with Nonautologous O2120KB Bypass Coronary Artery, Three Arteries from Abdominal Artery with Nonautologous Tissue O2120KF Bypass Coronary Artery, Three Arteries from Abdominal Artery with Nonautologous Tissue O2120KF Bypass Coronary Artery, Three Arteries from Abdominal Artery with Nonautologous Tissue O2120KF Bypass Coronary Artery, Three Arteries from Aorta with Nonautologous Tissue Substitute, Open Approach O2120KF Bypass Coronary Artery, Three Arteries from Aorta with Nonautologous Tissue Substitute, Open Approach O2120KP Bypass Coronary Artery, Three Arteries from Coronary Artery, Open Approach O2120KP Bypass Coronary Artery, Three Arteries from Coronary Artery, Open Approach O2120ZP Bypass Coronary Artery, Three Arteries from Coronary Artery, Open Approach O2120ZP Bypass Coronary Artery, Three Arteries from Left Internal Mammary, Open Approach O2120ZP Bypass Coronary Artery, Three Arteries from Left Internal Mammary, Open Approach O2120ZP Bypass Coronary Artery, Three Arteries from Left Internal Mammary, Open Approach O2120ZP Bypass Coronary Artery, Three Arteries from Left Internal Mammary, Open Approach O2120ZP Bypass Coronary Artery, Three Arteries from Left Internal Mammary, Open Approach O2120ZP Bypass Coronary Artery, Three Arteries from Left Internal Mammary, Open Approach O2120ZP B	0242010		ICD 40 DCC	Dunandana
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Open Approach  O2120JF Bypass Coronary Artery, Three Arteries from Abdominal Artery with Synthetic Substitute, Open Approach  O2120JW Bypass Coronary Artery, Three Arteries from Aorta with Synthetic Substitute, Open ICD-10-PCS Procedure Approach  O2120KB Bypass Coronary Artery, Three Arteries from Coronary Artery with Nonautologous Tissue Substitute, Open Approach  O2120KB Bypass Coronary Artery, Three Arteries from Right Internal Mammary with Nonautologous ICD-10-PCS Procedure Tissue Substitute, Open Approach  O2120KB Bypass Coronary Artery, Three Arteries from Left Internal Mammary with Nonautologous ICD-10-PCS Procedure Tissue Substitute, Open Approach  O2120KC Bypass Coronary Artery, Three Arteries from Thoracic Artery with Nonautologous Tissue ICD-10-PCS Procedure Substitute, Open Approach  O2120KF Bypass Coronary Artery, Three Arteries from Abdominal Artery with Nonautologous Tissue ICD-10-PCS Procedure Substitute, Open Approach  O2120KB Bypass Coronary Artery, Three Arteries from Abdominal Artery with Nonautologous Tissue ICD-10-PCS Procedure Open Approach  O2120KB Bypass Coronary Artery, Three Arteries from Aorta with Nonautologous Tissue Substitute, ICD-10-PCS Procedure Open Approach  O2120KB Bypass Coronary Artery, Three Arteries from Coronary Artery, Open Approach  O2120KB Bypass Coronary Artery, Three Arteries from Coronary Artery, Open Approach  O2120ZB Bypass Coronary Artery, Three Arteries from Right Internal Mammary, Open Approach  O2120ZB Bypass Coronary Artery, Three Arteries from Left Internal Mammary, Open Approach  O2120ZB Bypass Coronary Artery, Three Arteries from Left Internal Mammary, Open Approach  O2120ZB Bypass Coronary Artery, Three Arteries from Left Internal Mammary, Open Approach  O2120ZB Bypass Coronary Artery, Three Arteries from Left Internal Mammary, Open Approach  O2120ZB Bypass Coronary Artery, Three Arteries from Left Internal Mammary, Open Approach  O2120ZB Bypass Coronary Artery, Three Arteries from Coronary Artery, Open Approach	0212010		ICD 10 DCC	Dunnadium
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Open Approach  Ozen A	0212015	• • • • • • • • • • • • • • • • • • • •	ICD 10 DCS	Drocoduro
02120JWBypass Coronary Artery, Three Arteries from Aorta with Synthetic Substitute, Open ApproachICD-10-PCSProcedure02120K3Bypass Coronary Artery, Three Arteries from Coronary Artery with Nonautologous Tissue Substitute, Open ApproachICD-10-PCSProcedure02120K8Bypass Coronary Artery, Three Arteries from Right Internal Mammary with Nonautologous Tissue Substitute, Open ApproachICD-10-PCSProcedure02120K9Bypass Coronary Artery, Three Arteries from Left Internal Mammary with Nonautologous Tissue Substitute, Open ApproachICD-10-PCSProcedure02120KCBypass Coronary Artery, Three Arteries from Thoracic Artery with Nonautologous Tissue Substitute, Open ApproachICD-10-PCSProcedure02120KFBypass Coronary Artery, Three Arteries from Abdominal Artery with Nonautologous Tissue Substitute, Open ApproachICD-10-PCSProcedure02120KWBypass Coronary Artery, Three Arteries from Aorta with Nonautologous Tissue Substitute, Open ApproachICD-10-PCSProcedure02120Z3Bypass Coronary Artery, Three Arteries from Coronary Artery, Open ApproachICD-10-PCSProcedure02120Z8Bypass Coronary Artery, Three Arteries from Right Internal Mammary, Open ApproachICD-10-PCSProcedure02120Z9Bypass Coronary Artery, Three Arteries from Left Internal Mammary, Open ApproachICD-10-PCSProcedure02120ZCBypass Coronary Artery, Three Arteries from Thoracic Artery, Open ApproachICD-10-PCSProcedure	UZ12UJF		ICD-10-PC3	Procedure
Approach  O2120K3 Bypass Coronary Artery, Three Arteries from Coronary Artery with Nonautologous Tissue ICD-10-PCS Procedure Substitute, Open Approach  O2120K8 Bypass Coronary Artery, Three Arteries from Right Internal Mammary with Nonautologous ICD-10-PCS Procedure Tissue Substitute, Open Approach  O2120K9 Bypass Coronary Artery, Three Arteries from Left Internal Mammary with Nonautologous ICD-10-PCS Procedure Tissue Substitute, Open Approach  O2120KC Bypass Coronary Artery, Three Arteries from Thoracic Artery with Nonautologous Tissue ICD-10-PCS Procedure Substitute, Open Approach  O2120KF Bypass Coronary Artery, Three Arteries from Abdominal Artery with Nonautologous Tissue ICD-10-PCS Procedure Substitute, Open Approach  O2120KW Bypass Coronary Artery, Three Arteries from Aorta with Nonautologous Tissue Substitute, ICD-10-PCS Procedure Open Approach  O2120Z3 Bypass Coronary Artery, Three Arteries from Coronary Artery, Open Approach  O2120Z8 Bypass Coronary Artery, Three Arteries from Right Internal Mammary, Open Approach  O2120Z9 Bypass Coronary Artery, Three Arteries from Left Internal Mammary, Open Approach  OC120Z9 Bypass Coronary Artery, Three Arteries from Left Internal Mammary, Open Approach  OC120Z0 Bypass Coronary Artery, Three Arteries from Left Internal Mammary, Open Approach  OC120Z0 Bypass Coronary Artery, Three Arteries from Left Internal Mammary, Open Approach  OC120Z0 Bypass Coronary Artery, Three Arteries from Thoracic Artery, Open Approach  OC120Z0 Bypass Coronary Artery, Three Arteries from Thoracic Artery, Open Approach  OC120Z0 Bypass Coronary Artery, Three Arteries from Thoracic Artery, Open Approach  OC120Z0 Bypass Coronary Artery, Three Arteries from Thoracic Artery, Open Approach  OC120Z0 Bypass Coronary Artery, Three Arteries from Thoracic Artery, Open Approach  OC120Z0 Bypass Coronary Artery, Three Arteries from Thoracic Artery, Open Approach  OC120Z0 Bypass Coronary Artery, Three Arteries from Thoracic Artery, Open Approach  OC120Z0 Bypass Coronary Artery, Three Arteries from Thora	0212011/1/		ICD_10_DCS	Procedure
D2120K3 Bypass Coronary Artery, Three Arteries from Coronary Artery with Nonautologous Tissue   ICD-10-PCS   Procedure   Substitute, Open Approach   Bypass Coronary Artery, Three Arteries from Right Internal Mammary with Nonautologous   ICD-10-PCS   Procedure   Tissue Substitute, Open Approach   ICD-10-PCS   Procedure   ICD-10-PCS   Procedure   Substitute, Open Approach   ICD-10-PCS   Procedure   ICD-10-PCS   ICD	021203		ICD-10-PC3	riocedule
Substitute, Open Approach  O2120K8 Bypass Coronary Artery, Three Arteries from Right Internal Mammary with Nonautologous ICD-10-PCS Procedure Tissue Substitute, Open Approach  O2120K9 Bypass Coronary Artery, Three Arteries from Left Internal Mammary with Nonautologous ICD-10-PCS Procedure Tissue Substitute, Open Approach  O2120KC Bypass Coronary Artery, Three Arteries from Thoracic Artery with Nonautologous Tissue ICD-10-PCS Procedure Substitute, Open Approach  O2120KF Bypass Coronary Artery, Three Arteries from Abdominal Artery with Nonautologous Tissue ICD-10-PCS Procedure Substitute, Open Approach  O2120KW Bypass Coronary Artery, Three Arteries from Aorta with Nonautologous Tissue Substitute, ICD-10-PCS Procedure Open Approach  O2120Z3 Bypass Coronary Artery, Three Arteries from Coronary Artery, Open Approach  O2120Z8 Bypass Coronary Artery, Three Arteries from Right Internal Mammary, Open Approach  O2120Z9 Bypass Coronary Artery, Three Arteries from Left Internal Mammary, Open Approach  OCD-10-PCS Procedure  O2120Z2 Bypass Coronary Artery, Three Arteries from Left Internal Mammary, Open Approach  OCD-10-PCS Procedure  O2120Z2 Bypass Coronary Artery, Three Arteries from Left Internal Mammary, Open Approach  OCD-10-PCS Procedure  O2120Z2 Bypass Coronary Artery, Three Arteries from Left Internal Mammary, Open Approach  OCD-10-PCS Procedure	02120K3		ICD-10-PCS	Procedure
D2120KB Bypass Coronary Artery, Three Arteries from Right Internal Mammary with Nonautologous ICD-10-PCS Procedure Tissue Substitute, Open Approach  D2120KB Bypass Coronary Artery, Three Arteries from Left Internal Mammary with Nonautologous ICD-10-PCS Procedure Tissue Substitute, Open Approach  D2120KC Bypass Coronary Artery, Three Arteries from Thoracic Artery with Nonautologous Tissue ICD-10-PCS Procedure Substitute, Open Approach  D2120KF Bypass Coronary Artery, Three Arteries from Abdominal Artery with Nonautologous Tissue ICD-10-PCS Procedure Substitute, Open Approach  D2120KW Bypass Coronary Artery, Three Arteries from Aorta with Nonautologous Tissue Substitute, ICD-10-PCS Procedure Open Approach  D2120ZB Bypass Coronary Artery, Three Arteries from Coronary Artery, Open Approach  D2120ZB Bypass Coronary Artery, Three Arteries from Right Internal Mammary, Open Approach  D2120ZB Bypass Coronary Artery, Three Arteries from Left Internal Mammary, Open Approach  D2120ZC Bypass Coronary Artery, Three Arteries from Thoracic Artery, Open Approach  D2120ZC Bypass Coronary Artery, Three Arteries from Thoracic Artery, Open Approach  D2120ZC Bypass Coronary Artery, Three Arteries from Thoracic Artery, Open Approach  D2120ZC Bypass Coronary Artery, Three Arteries from Thoracic Artery, Open Approach  D2120ZC Bypass Coronary Artery, Three Arteries from Thoracic Artery, Open Approach  D2120ZC Bypass Coronary Artery, Three Arteries from Thoracic Artery, Open Approach	0212013		100 101 05	rroccaare
Tissue Substitute, Open Approach  02120K9 Bypass Coronary Artery, Three Arteries from Left Internal Mammary with Nonautologous ICD-10-PCS Procedure Tissue Substitute, Open Approach  02120KC Bypass Coronary Artery, Three Arteries from Thoracic Artery with Nonautologous Tissue ICD-10-PCS Procedure Substitute, Open Approach  02120KF Bypass Coronary Artery, Three Arteries from Abdominal Artery with Nonautologous Tissue ICD-10-PCS Procedure Substitute, Open Approach  02120KW Bypass Coronary Artery, Three Arteries from Aorta with Nonautologous Tissue Substitute, ICD-10-PCS Procedure Open Approach  02120Z9 Bypass Coronary Artery, Three Arteries from Coronary Artery, Open Approach ICD-10-PCS Procedure Delay Bypass Coronary Artery, Three Arteries from Right Internal Mammary, Open Approach ICD-10-PCS Procedure Bypass Coronary Artery, Three Arteries from Left Internal Mammary, Open Approach ICD-10-PCS Procedure Delay Bypass Coronary Artery, Three Arteries from Left Internal Mammary, Open Approach ICD-10-PCS Procedure Bypass Coronary Artery, Three Arteries from Left Internal Mammary, Open Approach ICD-10-PCS Procedure Delay Bypass Coronary Artery, Three Arteries from Thoracic Artery, Open Approach ICD-10-PCS Procedure Delay Bypass Coronary Artery, Three Arteries from Thoracic Artery, Open Approach ICD-10-PCS Procedure Delay Bypass Coronary Artery, Three Arteries from Thoracic Artery, Open Approach ICD-10-PCS Procedure Delay Bypass Coronary Artery, Three Arteries from Thoracic Artery, Open Approach ICD-10-PCS Procedure Delay Bypass Coronary Artery, Three Arteries from Thoracic Artery, Open Approach ICD-10-PCS Procedure Delay Bypass Coronary Artery, Three Arteries from Thoracic Artery, Open Approach ICD-10-PCS Procedure ICD-10-PCS Proce	02120K8		ICD-10-PCS	Procedure
D2120K9 Bypass Coronary Artery, Three Arteries from Left Internal Mammary with Nonautologous ICD-10-PCS Procedure Tissue Substitute, Open Approach  D2120KC Bypass Coronary Artery, Three Arteries from Thoracic Artery with Nonautologous Tissue ICD-10-PCS Procedure Substitute, Open Approach  D2120KF Bypass Coronary Artery, Three Arteries from Abdominal Artery with Nonautologous Tissue ICD-10-PCS Procedure Substitute, Open Approach  D2120KW Bypass Coronary Artery, Three Arteries from Aorta with Nonautologous Tissue Substitute, ICD-10-PCS Procedure Open Approach  D2120Z3 Bypass Coronary Artery, Three Arteries from Coronary Artery, Open Approach  D2120Z8 Bypass Coronary Artery, Three Arteries from Right Internal Mammary, Open Approach  D2120Z9 Bypass Coronary Artery, Three Arteries from Left Internal Mammary, Open Approach  D2120Z9 Bypass Coronary Artery, Three Arteries from Thoracic Artery, Open Approach  D2120Z6 Bypass Coronary Artery, Three Arteries from Thoracic Artery, Open Approach  D2120Z6 Bypass Coronary Artery, Three Arteries from Thoracic Artery, Open Approach  D2120Z7 Bypass Coronary Artery, Three Arteries from Thoracic Artery, Open Approach  D2120Z6 Bypass Coronary Artery, Three Arteries from Thoracic Artery, Open Approach  D2120Z6 Bypass Coronary Artery, Three Arteries from Thoracic Artery, Open Approach  D2120Z6 Bypass Coronary Artery, Three Arteries from Thoracic Artery, Open Approach  D2120Z7 Bypass Coronary Artery, Three Arteries from Thoracic Artery, Open Approach  D2120Z7 Bypass Coronary Artery, Three Arteries from Thoracic Artery, Open Approach  D2120Z8 Bypass Coronary Artery, Three Arteries from Thoracic Artery, Open Approach  D2120Z8 Bypass Coronary Artery, Three Arteries from Thoracic Artery, Open Approach  D2120Z8 Bypass Coronary Artery, Three Arteries from Thoracic Artery, Open Approach  D2120Z8 Bypass Coronary Artery, Three Arteries from Thoracic Artery, Open Approach  D2120Z8 Bypass Coronary Artery, Three Arteries from Thoracic Artery, Open Approach  D2120Z8 Bypass Coronary Artery, Three Ar	02220110		.02 20 . 00	
Tissue Substitute, Open Approach  8ypass Coronary Artery, Three Arteries from Thoracic Artery with Nonautologous Tissue ICD-10-PCS Procedure Substitute, Open Approach  8ypass Coronary Artery, Three Arteries from Abdominal Artery with Nonautologous Tissue ICD-10-PCS Procedure Substitute, Open Approach  8ypass Coronary Artery, Three Arteries from Aorta with Nonautologous Tissue Substitute, ICD-10-PCS Procedure Open Approach  8ypass Coronary Artery, Three Arteries from Coronary Artery, Open Approach  8ypass Coronary Artery, Three Arteries from Right Internal Mammary, Open Approach  8ypass Coronary Artery, Three Arteries from Left Internal Mammary, Open Approach  8ypass Coronary Artery, Three Arteries from Left Internal Mammary, Open Approach  8ypass Coronary Artery, Three Arteries from Thoracic Artery, Open Approach  8ypass Coronary Artery, Three Arteries from Thoracic Artery, Open Approach  8ypass Coronary Artery, Three Arteries from Thoracic Artery, Open Approach  8ypass Coronary Artery, Three Arteries from Thoracic Artery, Open Approach  8ypass Coronary Artery, Three Arteries from Thoracic Artery, Open Approach  8ypass Coronary Artery, Three Arteries from Thoracic Artery, Open Approach  8ypass Coronary Artery, Three Arteries from Thoracic Artery, Open Approach	02120K9		ICD-10-PCS	Procedure
O2120KC Bypass Coronary Artery, Three Arteries from Thoracic Artery with Nonautologous Tissue				
Substitute, Open Approach  O2120KF Bypass Coronary Artery, Three Arteries from Abdominal Artery with Nonautologous Tissue ICD-10-PCS Procedure Substitute, Open Approach  O2120KW Bypass Coronary Artery, Three Arteries from Aorta with Nonautologous Tissue Substitute, ICD-10-PCS Procedure Open Approach  O2120Z3 Bypass Coronary Artery, Three Arteries from Coronary Artery, Open Approach  O2120Z8 Bypass Coronary Artery, Three Arteries from Right Internal Mammary, Open Approach  O2120Z9 Bypass Coronary Artery, Three Arteries from Left Internal Mammary, Open Approach  O2120Z6 Bypass Coronary Artery, Three Arteries from Thoracic Artery, Open Approach  O2120Z7 Bypass Coronary Artery, Three Arteries from Thoracic Artery, Open Approach  O2120Z6 Bypass Coronary Artery, Three Arteries from Thoracic Artery, Open Approach  O2120Z7 Bypass Coronary Artery, Three Arteries from Thoracic Artery, Open Approach  O2120Z7 Bypass Coronary Artery, Three Arteries from Thoracic Artery, Open Approach  O2120Z8 Bypass Coronary Artery, Three Arteries from Thoracic Artery, Open Approach  O2120Z8 Bypass Coronary Artery, Three Arteries from Thoracic Artery, Open Approach  O2120Z9 Bypass Coronary Artery, Three Arteries from Thoracic Artery, Open Approach  O2120Z9 Bypass Coronary Artery, Three Arteries from Thoracic Artery, Open Approach	02120KC		ICD-10-PCS	Procedure
O2120KF Bypass Coronary Artery, Three Arteries from Abdominal Artery with Nonautologous Tissue ICD-10-PCS Procedure Substitute, Open Approach  O2120KW Bypass Coronary Artery, Three Arteries from Aorta with Nonautologous Tissue Substitute, ICD-10-PCS Procedure Open Approach  O2120Z3 Bypass Coronary Artery, Three Arteries from Coronary Artery, Open Approach  O2120Z8 Bypass Coronary Artery, Three Arteries from Right Internal Mammary, Open Approach  O2120Z9 Bypass Coronary Artery, Three Arteries from Left Internal Mammary, Open Approach  O2120ZC Bypass Coronary Artery, Three Arteries from Thoracic Artery, Open Approach  ICD-10-PCS Procedure  O2120ZC Bypass Coronary Artery, Three Arteries from Thoracic Artery, Open Approach  ICD-10-PCS Procedure				
Substitute, Open Approach  02120KW Bypass Coronary Artery, Three Arteries from Aorta with Nonautologous Tissue Substitute, ICD-10-PCS Procedure Open Approach  02120Z3 Bypass Coronary Artery, Three Arteries from Coronary Artery, Open Approach  02120Z8 Bypass Coronary Artery, Three Arteries from Right Internal Mammary, Open Approach  02120Z9 Bypass Coronary Artery, Three Arteries from Left Internal Mammary, Open Approach  02120Z0 Bypass Coronary Artery, Three Arteries from Thoracic Artery, Open Approach  1CD-10-PCS Procedure  02120Z0 Bypass Coronary Artery, Three Arteries from Thoracic Artery, Open Approach  1CD-10-PCS Procedure	02120KF		ICD-10-PCS	Procedure
O2120KW Bypass Coronary Artery, Three Arteries from Aorta with Nonautologous Tissue Substitute, ICD-10-PCS Procedure Open Approach O2120Z3 Bypass Coronary Artery, Three Arteries from Coronary Artery, Open Approach O2120Z8 Bypass Coronary Artery, Three Arteries from Right Internal Mammary, Open Approach O2120Z9 Bypass Coronary Artery, Three Arteries from Left Internal Mammary, Open Approach O2120ZC Bypass Coronary Artery, Three Arteries from Thoracic Artery, Open Approach O2120ZC Bypass Coronary Artery, Three Arteries from Thoracic Artery, Open Approach O2120ZC Bypass Coronary Artery, Three Arteries from Thoracic Artery, Open Approach O2120ZC Bypass Coronary Artery, Three Arteries from Thoracic Artery, Open Approach O2120ZC Bypass Coronary Artery, Three Arteries from Thoracic Artery, Open Approach O2120ZC Bypass Coronary Artery, Three Arteries from Thoracic Artery, Open Approach O2120ZC Bypass Coronary Artery, Three Arteries from Thoracic Artery, Open Approach O2120ZC Bypass Coronary Artery, Three Arteries from Thoracic Artery, Open Approach O2120ZC Bypass Coronary Artery, Three Arteries from Thoracic Artery, Open Approach O2120ZC Bypass Coronary Artery, Three Arteries from Thoracic Artery, Open Approach O2120ZC Bypass Coronary Artery, Three Arteries from Thoracic Artery, Open Approach O2120ZC Bypass Coronary Artery, Three Arteries from Thoracic Artery, Open Approach O2120ZC Bypass Coronary Artery, Three Arteries from Thoracic Artery, Open Approach				
02120Z3Bypass Coronary Artery, Three Arteries from Coronary Artery, Open ApproachICD-10-PCSProcedure02120Z8Bypass Coronary Artery, Three Arteries from Right Internal Mammary, Open ApproachICD-10-PCSProcedure02120Z9Bypass Coronary Artery, Three Arteries from Left Internal Mammary, Open ApproachICD-10-PCSProcedure02120ZCBypass Coronary Artery, Three Arteries from Thoracic Artery, Open ApproachICD-10-PCSProcedure	02120KW		ICD-10-PCS	Procedure
02120Z8Bypass Coronary Artery, Three Arteries from Right Internal Mammary, Open ApproachICD-10-PCSProcedure02120Z9Bypass Coronary Artery, Three Arteries from Left Internal Mammary, Open ApproachICD-10-PCSProcedure02120ZCBypass Coronary Artery, Three Arteries from Thoracic Artery, Open ApproachICD-10-PCSProcedure		Open Approach		
02120Z9 Bypass Coronary Artery, Three Arteries from Left Internal Mammary, Open Approach ICD-10-PCS Procedure 02120ZC Bypass Coronary Artery, Three Arteries from Thoracic Artery, Open Approach ICD-10-PCS Procedure	02120Z3	Bypass Coronary Artery, Three Arteries from Coronary Artery, Open Approach	ICD-10-PCS	Procedure
02120ZC Bypass Coronary Artery, Three Arteries from Thoracic Artery, Open Approach ICD-10-PCS Procedure	02120Z8	Bypass Coronary Artery, Three Arteries from Right Internal Mammary, Open Approach	ICD-10-PCS	Procedure
02120ZC Bypass Coronary Artery, Three Arteries from Thoracic Artery, Open Approach ICD-10-PCS Procedure	02120Z9	Bypass Coronary Artery, Three Arteries from Left Internal Mammary, Open Approach	ICD-10-PCS	Procedure
0212021 Dypass Colonally Artery, filled Arteries from Abdominal Artery, Oben Abbroach (CD-10-1 CS 1 rocedure	02120ZF	Bypass Coronary Artery, Three Arteries from Abdominal Artery, Open Approach		
0212344 Bypass Coronary Artery, Three Arteries from Coronary Vein with Drug-eluting Intraluminal ICD-10-PCS Procedure				
Device, Percutaneous Approach				

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Code	Description	Code Type	Code Category
02123D4	Bypass Coronary Artery, Three Arteries from Coronary Vein with Intraluminal Device,	ICD-10-PCS	Procedure
	Percutaneous Approach		
0212444	Bypass Coronary Artery, Three Arteries from Coronary Vein with Drug-eluting Intraluminal	ICD-10-PCS	Procedure
	Device, Percutaneous Endoscopic Approach		
0212483	Bypass Coronary Artery, Three Arteries from Coronary Artery with Zooplastic Tissue,	ICD-10-PCS	Procedure
0212400	Percutaneous Endoscopic Approach	ICD 10 DCC	Dunnanduun
0212488	Bypass Coronary Artery, Three Arteries from Right Internal Mammary with Zooplastic Tissue, Percutaneous Endoscopic Approach	ICD-10-PCS	Procedure
0212489	Bypass Coronary Artery, Three Arteries from Left Internal Mammary with Zooplastic	ICD-10-PCS	Procedure
0212403	Tissue, Percutaneous Endoscopic Approach	100 10 1 05	rroccaare
021248C	Bypass Coronary Artery, Three Arteries from Thoracic Artery with Zooplastic Tissue,	ICD-10-PCS	Procedure
	Percutaneous Endoscopic Approach		
021248F	Bypass Coronary Artery, Three Arteries from Abdominal Artery with Zooplastic Tissue,	ICD-10-PCS	Procedure
	Percutaneous Endoscopic Approach		
021248W	Bypass Coronary Artery, Three Arteries from Aorta with Zooplastic Tissue, Percutaneous	ICD-10-PCS	Procedure
	Endoscopic Approach		
0212493	Bypass Coronary Artery, Three Arteries from Coronary Artery with Autologous Venous	ICD-10-PCS	Procedure
0212498	Tissue, Percutaneous Endoscopic Approach Bypass Coronary Artery, Three Arteries from Right Internal Mammary with Autologous	ICD-10-PCS	Drocoduro
0212436	Venous Tissue, Percutaneous Endoscopic Approach	ICD-10-PC3	riocedure
0212499	Bypass Coronary Artery, Three Arteries from Left Internal Mammary with Autologous	ICD-10-PCS	Procedure
0111.00	Venous Tissue, Percutaneous Endoscopic Approach	.02 20 . 00	
021249C	Bypass Coronary Artery, Three Arteries from Thoracic Artery with Autologous Venous	ICD-10-PCS	Procedure
	Tissue, Percutaneous Endoscopic Approach		
021249F	Bypass Coronary Artery, Three Arteries from Abdominal Artery with Autologous Venous	ICD-10-PCS	Procedure
	Tissue, Percutaneous Endoscopic Approach		
021249W	Bypass Coronary Artery, Three Arteries from Aorta with Autologous Venous Tissue,	ICD-10-PCS	Procedure
0212442	Percutaneous Endoscopic Approach  Punass Coronary Artery Three Arteries from Coronary Artery with Autologous Arterial	ICD 10 DCC	Drocoduro
02124A3	Bypass Coronary Artery, Three Arteries from Coronary Artery with Autologous Arterial Tissue, Percutaneous Endoscopic Approach	ICD-10-PCS	Procedure
02124A8	Bypass Coronary Artery, Three Arteries from Right Internal Mammary with Autologous	ICD-10-PCS	Procedure
0212 17 10	Arterial Tissue, Percutaneous Endoscopic Approach	105 10 1 05	
02124A9	Bypass Coronary Artery, Three Arteries from Left Internal Mammary with Autologous	ICD-10-PCS	Procedure
	Arterial Tissue, Percutaneous Endoscopic Approach		
02124AC	Bypass Coronary Artery, Three Arteries from Thoracic Artery with Autologous Arterial	ICD-10-PCS	Procedure
	Tissue, Percutaneous Endoscopic Approach		
02124AF	Bypass Coronary Artery, Three Arteries from Abdominal Artery with Autologous Arterial	ICD-10-PCS	Procedure
02424414	Tissue, Percutaneous Endoscopic Approach	ICD 40 DCC	Dungandung
U2124AW	Bypass Coronary Artery, Three Arteries from Aorta with Autologous Arterial Tissue,	ICD-10-PCS	Procedure
02124D4	Percutaneous Endoscopic Approach Bypass Coronary Artery, Three Arteries from Coronary Vein with Intraluminal Device,	ICD-10-PCS	Procedure
0212404	Percutaneous Endoscopic Approach	100 10 1 05	rroccaare
02124J3	Bypass Coronary Artery, Three Arteries from Coronary Artery with Synthetic Substitute,	ICD-10-PCS	Procedure
	Percutaneous Endoscopic Approach		
02124J8	Bypass Coronary Artery, Three Arteries from Right Internal Mammary with Synthetic	ICD-10-PCS	Procedure
	Substitute, Percutaneous Endoscopic Approach		

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Code	Description	Code Type	Code Category
02124J9	Bypass Coronary Artery, Three Arteries from Left Internal Mammary with Synthetic	ICD-10-PCS	Procedure
	Substitute, Percutaneous Endoscopic Approach		
02124JC	Bypass Coronary Artery, Three Arteries from Thoracic Artery with Synthetic Substitute,	ICD-10-PCS	Procedure
0242415	Percutaneous Endoscopic Approach	10D 40 D00	5 1
02124JF	Bypass Coronary Artery, Three Arteries from Abdominal Artery with Synthetic Substitute,	ICD-10-PCS	Procedure
02424114	Percutaneous Endoscopic Approach	ICD 10 DCC	Dunnanduun
02124JW	Bypass Coronary Artery, Three Arteries from Aorta with Synthetic Substitute, Percutaneous Endoscopic Approach	ICD-10-PCS	Procedure
02124K3	Bypass Coronary Artery, Three Arteries from Coronary Artery with Nonautologous Tissue	ICD-10-PCS	Procedure
OZIZAKS	Substitute, Percutaneous Endoscopic Approach	100 10 1 05	rroccaure
02124K8	Bypass Coronary Artery, Three Arteries from Right Internal Mammary with Nonautologous	ICD-10-PCS	Procedure
	Tissue Substitute, Percutaneous Endoscopic Approach		
02124K9	Bypass Coronary Artery, Three Arteries from Left Internal Mammary with Nonautologous	ICD-10-PCS	Procedure
	Tissue Substitute, Percutaneous Endoscopic Approach		
02124KC	Bypass Coronary Artery, Three Arteries from Thoracic Artery with Nonautologous Tissue	ICD-10-PCS	Procedure
	Substitute, Percutaneous Endoscopic Approach		
02124KF	Bypass Coronary Artery, Three Arteries from Abdominal Artery with Nonautologous Tissue	ICD-10-PCS	Procedure
024241041	Substitute, Percutaneous Endoscopic Approach	10D 40 D00	5 1
02124KW	Bypass Coronary Artery, Three Arteries from Aorta with Nonautologous Tissue Substitute,	ICD-10-PCS	Procedure
02124Z3	Percutaneous Endoscopic Approach Bypass Coronary Artery, Three Arteries from Coronary Artery, Percutaneous Endoscopic	ICD-10-PCS	Procedure
0212423	Approach	ICD-10-F C3	riocedure
02124Z8	Bypass Coronary Artery, Three Arteries from Right Internal Mammary, Percutaneous	ICD-10-PCS	Procedure
	Endoscopic Approach		
02124Z9	Bypass Coronary Artery, Three Arteries from Left Internal Mammary, Percutaneous	ICD-10-PCS	Procedure
	Endoscopic Approach		
02124ZC	Bypass Coronary Artery, Three Arteries from Thoracic Artery, Percutaneous Endoscopic	ICD-10-PCS	Procedure
	Approach		_
02124ZF	Bypass Coronary Artery, Three Arteries from Abdominal Artery, Percutaneous Endoscopic	ICD-10-PCS	Procedure
0212002	Approach  Puness Corenery Artery, Four or More Arteries from Corenery Artery with Zoonlostic	ICD 10 DCC	Drocoduro
0213083	Bypass Coronary Artery, Four or More Arteries from Coronary Artery with Zooplastic Tissue, Open Approach	ICD-10-PCS	Procedure
0213088	Bypass Coronary Artery, Four or More Arteries from Right Internal Mammary with	ICD-10-PCS	Procedure
0213000	Zooplastic Tissue, Open Approach	105 10 1 05	110000010
0213089	Bypass Coronary Artery, Four or More Arteries from Left Internal Mammary with	ICD-10-PCS	Procedure
	Zooplastic Tissue, Open Approach		
021308C	Bypass Coronary Artery, Four or More Arteries from Thoracic Artery with Zooplastic	ICD-10-PCS	Procedure
	Tissue, Open Approach		
021308F	Bypass Coronary Artery, Four or More Arteries from Abdominal Artery with Zooplastic	ICD-10-PCS	Procedure
02420014	Tissue, Open Approach	10D 40 D00	5 1
021308W	Bypass Coronary Artery, Four or More Arteries from Aorta with Zooplastic Tissue, Open	ICD-10-PCS	Procedure
0213093	Approach Bypass Coronary Artery, Four or More Arteries from Coronary Artery with Autologous	ICD-10-PCS	Procedure
0213033	Venous Tissue, Open Approach	1CD-10-LC3	Trocedure
0213098	Bypass Coronary Artery, Four or More Arteries from Right Internal Mammary with	ICD-10-PCS	Procedure
	Autologous Venous Tissue, Open Approach		

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Code	Description	Code Type	Code Category
0213099	Bypass Coronary Artery, Four or More Arteries from Left Internal Mammary with	ICD-10-PCS	
	Autologous Venous Tissue, Open Approach		
021309C	Bypass Coronary Artery, Four or More Arteries from Thoracic Artery with Autologous	ICD-10-PCS	Procedure
	Venous Tissue, Open Approach		
021309F	Bypass Coronary Artery, Four or More Arteries from Abdominal Artery with Autologous	ICD-10-PCS	Procedure
	Venous Tissue, Open Approach		
021309W	Bypass Coronary Artery, Four or More Arteries from Aorta with Autologous Venous Tissue,	ICD-10-PCS	Procedure
0212012	Open Approach	ICD 10 DCC	Dunnanduun
02130A3	Bypass Coronary Artery, Four or More Arteries from Coronary Artery with Autologous Arterial Tissue, Open Approach	ICD-10-PCS	Procedure
02130A8	Bypass Coronary Artery, Four or More Arteries from Right Internal Mammary with	ICD-10-PCS	Procedure
02130/10	Autologous Arterial Tissue, Open Approach	100 10 1 05	rroccaare
02130A9	Bypass Coronary Artery, Four or More Arteries from Left Internal Mammary with	ICD-10-PCS	Procedure
	Autologous Arterial Tissue, Open Approach		
02130AC	Bypass Coronary Artery, Four or More Arteries from Thoracic Artery with Autologous	ICD-10-PCS	Procedure
	Arterial Tissue, Open Approach		
02130AF	Bypass Coronary Artery, Four or More Arteries from Abdominal Artery with Autologous	ICD-10-PCS	Procedure
	Arterial Tissue, Open Approach		
02130AW	Bypass Coronary Artery, Four or More Arteries from Aorta with Autologous Arterial Tissue,	ICD-10-PCS	Procedure
0242012	Open Approach	ICD 40 DCC	Dunandana
02130J3	Bypass Coronary Artery, Four or More Arteries from Coronary Artery with Synthetic	ICD-10-PCS	Procedure
02130J8	Substitute, Open Approach Bypass Coronary Artery, Four or More Arteries from Right Internal Mammary with	ICD-10-PCS	Procedure
0213030	Synthetic Substitute, Open Approach	100 10 1 03	rroccaare
02130J9	Bypass Coronary Artery, Four or More Arteries from Left Internal Mammary with Synthetic	ICD-10-PCS	Procedure
	Substitute, Open Approach		
02130JC	Bypass Coronary Artery, Four or More Arteries from Thoracic Artery with Synthetic	ICD-10-PCS	Procedure
	Substitute, Open Approach		
02130JF	Bypass Coronary Artery, Four or More Arteries from Abdominal Artery with Synthetic	ICD-10-PCS	Procedure
0040004	Substitute, Open Approach	100 40 000	
02130JW	Bypass Coronary Artery, Four or More Arteries from Aorta with Synthetic Substitute, Open	ICD-10-PCS	Procedure
02130K3	Approach Bypass Coronary Artery, Four or More Arteries from Coronary Artery with Nonautologous	ICD_10_DCS	Procedure
0213013	Tissue Substitute, Open Approach	ICD-10-1 C3	Trocedure
02130K8	, , , , , ,	ICD-10-PCS	Procedure
	Nonautologous Tissue Substitute, Open Approach		
02130K9	Bypass Coronary Artery, Four or More Arteries from Left Internal Mammary with	ICD-10-PCS	Procedure
	Nonautologous Tissue Substitute, Open Approach		
02130KC	Bypass Coronary Artery, Four or More Arteries from Thoracic Artery with Nonautologous	ICD-10-PCS	Procedure
	Tissue Substitute, Open Approach		_
02130KF	Bypass Coronary Artery, Four or More Arteries from Abdominal Artery with	ICD-10-PCS	Procedure
024201/14	Nonautologous Tissue Substitute, Open Approach	ICD 40 DCC	Dunandana
U213UKW	Bypass Coronary Artery, Four or More Arteries from Aorta with Nonautologous Tissue	ICD-10-PCS	Procedure
02130Z3	Substitute, Open Approach Bypass Coronary Artery, Four or More Arteries from Coronary Artery, Open Approach	ICD-10-PCS	Procedure
02130Z8	Bypass Coronary Artery, Four or More Arteries from Right Internal Mammary, Open	ICD-10-PCS	Procedure

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Code	Description	Code Type	Code Category
02130Z9	Bypass Coronary Artery, Four or More Arteries from Left Internal Mammary, Open	ICD-10-PCS	
	Approach		
02130ZC	Bypass Coronary Artery, Four or More Arteries from Thoracic Artery, Open Approach	ICD-10-PCS	Procedure
02130ZF	Bypass Coronary Artery, Four or More Arteries from Abdominal Artery, Open Approach	ICD-10-PCS	Procedure
0213344	Bypass Coronary Artery, Four or More Arteries from Coronary Vein with Drug-eluting	ICD-10-PCS	Procedure
	Intraluminal Device, Percutaneous Approach		
02133D4	Bypass Coronary Artery, Four or More Arteries from Coronary Vein with Intraluminal	ICD-10-PCS	Procedure
	Device, Percutaneous Approach		
0213444	Bypass Coronary Artery, Four or More Arteries from Coronary Vein with Drug-eluting	ICD-10-PCS	Procedure
	Intraluminal Device, Percutaneous Endoscopic Approach		
0213483	Bypass Coronary Artery, Four or More Arteries from Coronary Artery with Zooplastic	ICD-10-PCS	Procedure
0242400	Tissue, Percutaneous Endoscopic Approach	100 40 000	5 1
0213488	Bypass Coronary Artery, Four or More Arteries from Right Internal Mammary with	ICD-10-PCS	Procedure
0213489	Zooplastic Tissue, Percutaneous Endoscopic Approach Bypass Coronary Artery, Four or More Arteries from Left Internal Mammary with	ICD-10-PCS	Drocoduro
0213403	Zooplastic Tissue, Percutaneous Endoscopic Approach	ICD-10-FC3	riocedure
021348C	Bypass Coronary Artery, Four or More Arteries from Thoracic Artery with Zooplastic	ICD-10-PCS	Procedure
0213100	Tissue, Percutaneous Endoscopic Approach	105 10 1 05	
021348F	Bypass Coronary Artery, Four or More Arteries from Abdominal Artery with Zooplastic	ICD-10-PCS	Procedure
	Tissue, Percutaneous Endoscopic Approach		
021348W	Bypass Coronary Artery, Four or More Arteries from Aorta with Zooplastic Tissue,	ICD-10-PCS	Procedure
	Percutaneous Endoscopic Approach		
0213493	Bypass Coronary Artery, Four or More Arteries from Coronary Artery with Autologous	ICD-10-PCS	Procedure
	Venous Tissue, Percutaneous Endoscopic Approach		
0213498	Bypass Coronary Artery, Four or More Arteries from Right Internal Mammary with	ICD-10-PCS	Procedure
	Autologous Venous Tissue, Percutaneous Endoscopic Approach		
0213499	Bypass Coronary Artery, Four or More Arteries from Left Internal Mammary with	ICD-10-PCS	Procedure
0212406	Autologous Venous Tissue, Percutaneous Endoscopic Approach	ICD 10 DCC	Dunnanduun
021349C	Bypass Coronary Artery, Four or More Arteries from Thoracic Artery with Autologous	ICD-10-PCS	Procedure
021349F	Venous Tissue, Percutaneous Endoscopic Approach Bypass Coronary Artery, Four or More Arteries from Abdominal Artery with Autologous	ICD-10-PCS	Procedure
0213431	Venous Tissue, Percutaneous Endoscopic Approach	ICD-10-F C3	riocedure
021349W	Bypass Coronary Artery, Four or More Arteries from Aorta with Autologous Venous Tissue,	ICD-10-PCS	Procedure
0_10.511	Percutaneous Endoscopic Approach	102 20 1 00	
02134A3		ICD-10-PCS	Procedure
	Arterial Tissue, Percutaneous Endoscopic Approach		
02134A8	Bypass Coronary Artery, Four or More Arteries from Right Internal Mammary with	ICD-10-PCS	Procedure
	Autologous Arterial Tissue, Percutaneous Endoscopic Approach		
02134A9	Bypass Coronary Artery, Four or More Arteries from Left Internal Mammary with	ICD-10-PCS	Procedure
	Autologous Arterial Tissue, Percutaneous Endoscopic Approach		
02134AC	Bypass Coronary Artery, Four or More Arteries from Thoracic Artery with Autologous	ICD-10-PCS	Procedure
	Arterial Tissue, Percutaneous Endoscopic Approach		
02134AF	Bypass Coronary Artery, Four or More Arteries from Abdominal Artery with Autologous	ICD-10-PCS	Procedure
024244	Arterial Tissue, Percutaneous Endoscopic Approach	ICD 40 DCC	Donasada
U2134AW	Bypass Coronary Artery, Four or More Arteries from Aorta with Autologous Arterial Tissue,	ICD-10-PCS	Procedure
	Percutaneous Endoscopic Approach		

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Code	Description	Code Type	Code Category
02134D4	Bypass Coronary Artery, Four or More Arteries from Coronary Vein with Intraluminal	ICD-10-PCS	
	Device, Percutaneous Endoscopic Approach		
02134J3	Bypass Coronary Artery, Four or More Arteries from Coronary Artery with Synthetic	ICD-10-PCS	Procedure
	Substitute, Percutaneous Endoscopic Approach		
02134J8	Bypass Coronary Artery, Four or More Arteries from Right Internal Mammary with	ICD-10-PCS	Procedure
	Synthetic Substitute, Percutaneous Endoscopic Approach		
02134J9	Bypass Coronary Artery, Four or More Arteries from Left Internal Mammary with Synthetic	ICD-10-PCS	Procedure
	Substitute, Percutaneous Endoscopic Approach		
02134JC	Bypass Coronary Artery, Four or More Arteries from Thoracic Artery with Synthetic	ICD-10-PCS	Procedure
0040415	Substitute, Percutaneous Endoscopic Approach	100 10 000	
02134JF	Bypass Coronary Artery, Four or More Arteries from Abdominal Artery with Synthetic	ICD-10-PCS	Procedure
0242404	Substitute, Percutaneous Endoscopic Approach	ICD 40 DCC	Dunanadaaa
02134JW	Bypass Coronary Artery, Four or More Arteries from Aorta with Synthetic Substitute,	ICD-10-PCS	Procedure
021241/2	Percutaneous Endoscopic Approach Bypass Coronary Artery, Four or More Arteries from Coronary Artery with Nonautologous	ICD 10 DCC	Dragodura
02134K3		ICD-10-PC3	Procedure
02134K8	Tissue Substitute, Percutaneous Endoscopic Approach Bypass Coronary Artery, Four or More Arteries from Right Internal Mammary with	ICD-10-PCS	Procedure
0213410	Nonautologous Tissue Substitute, Percutaneous Endoscopic Approach	ICD-10-F C3	riocedure
02134K9	Bypass Coronary Artery, Four or More Arteries from Left Internal Mammary with	ICD-10-PCS	Procedure
0213413	Nonautologous Tissue Substitute, Percutaneous Endoscopic Approach	100 10 1 05	Troccaure
02134KC	Bypass Coronary Artery, Four or More Arteries from Thoracic Artery with Nonautologous	ICD-10-PCS	Procedure
02100	Tissue Substitute, Percutaneous Endoscopic Approach	.02 20 . 00	
02134KF	Bypass Coronary Artery, Four or More Arteries from Abdominal Artery with	ICD-10-PCS	Procedure
	Nonautologous Tissue Substitute, Percutaneous Endoscopic Approach		
02134KW		ICD-10-PCS	Procedure
	Substitute, Percutaneous Endoscopic Approach		
02134Z3	Bypass Coronary Artery, Four or More Arteries from Coronary Artery, Percutaneous	ICD-10-PCS	Procedure
	Endoscopic Approach		
02134Z8	Bypass Coronary Artery, Four or More Arteries from Right Internal Mammary,	ICD-10-PCS	Procedure
	Percutaneous Endoscopic Approach		
02134Z9	Bypass Coronary Artery, Four or More Arteries from Left Internal Mammary, Percutaneous	ICD-10-PCS	Procedure
	Endoscopic Approach		
02134ZC	Bypass Coronary Artery, Four or More Arteries from Thoracic Artery, Percutaneous	ICD-10-PCS	Procedure
0242475	Endoscopic Approach	100 40 000	5 1
02134ZF		ICD-10-PCS	Procedure
021K0Z5	Endoscopic Approach  Pypass Pight Ventriele to Coronany Circulation, Open Approach	ICD-10-PCS	Dracadura
021K0Z3	Bypass Right Ventricle to Coronary Circulation, Open Approach Bypass Right Ventricle to Right Internal Mammary, Open Approach	ICD-10-PCS	
021K0Z8	Bypass Right Ventricle to Right Internal Mammary, Open Approach	ICD-10-PCS	
021K0ZS	Bypass Right Ventricle to Left internal Walliniary, Open Approach	ICD-10-PCS	
021K0ZF	Bypass Right Ventricle to Abdominal Artery, Open Approach	ICD-10-PCS	
021K0ZW		ICD-10-PCS	
021K4Z5	Bypass Right Ventricle to Coronary Circulation, Percutaneous Endoscopic Approach	ICD-10-PCS	
021K4Z8	Bypass Right Ventricle to Right Internal Mammary, Percutaneous Endoscopic Approach	ICD-10-PCS	
021K4Z9	Bypass Right Ventricle to Left Internal Mammary, Percutaneous Endoscopic Approach	ICD-10-PCS	
021K4ZC	Bypass Right Ventricle to Thoracic Artery, Percutaneous Endoscopic Approach	ICD-10-PCS	Procedure

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Code	Description	Code Type	Code Category
021K4ZF	Bypass Right Ventricle to Abdominal Artery, Percutaneous Endoscopic Approach	ICD-10-PCS	
021K4ZW	Bypass Right Ventricle to Aorta, Percutaneous Endoscopic Approach	ICD-10-PCS	
021L08P	Bypass Left Ventricle to Pulmonary Trunk with Zooplastic Tissue, Open Approach	ICD-10-PCS	
021L08Q	Bypass Left Ventricle to Right Pulmonary Artery with Zooplastic Tissue, Open Approach	ICD-10-PCS	
021L08R	Bypass Left Ventricle to Left Pulmonary Artery with Zooplastic Tissue, Open Approach	ICD-10-PCS	
021L09P	Bypass Left Ventricle to Pulmonary Trunk with Autologous Venous Tissue, Open Approach		
UZILUJF	bypass Left Ventricle to Fullionary Trunk with Autologous Venous hissue, Open Approach	ICD-10-FC3	riocedure
021L09Q	Bypass Left Ventricle to Right Pulmonary Artery with Autologous Venous Tissue, Open	ICD-10-PCS	Procedure
	Approach		
021L09R	Bypass Left Ventricle to Left Pulmonary Artery with Autologous Venous Tissue, Open	ICD-10-PCS	Procedure
	Approach		
021L0AP	Bypass Left Ventricle to Pulmonary Trunk with Autologous Arterial Tissue, Open Approach	ICD-10-PCS	Procedure
021L0AQ	Bypass Left Ventricle to Right Pulmonary Artery with Autologous Arterial Tissue, Open	ICD-10-PCS	Procedure
	Approach		
021L0AR	Bypass Left Ventricle to Left Pulmonary Artery with Autologous Arterial Tissue, Open	ICD-10-PCS	Procedure
	Approach		
021L0JP	Bypass Left Ventricle to Pulmonary Trunk with Synthetic Substitute, Open Approach	ICD-10-PCS	Procedure
021L0JQ	Bypass Left Ventricle to Right Pulmonary Artery with Synthetic Substitute, Open Approach	ICD-10-PCS	Procedure
021L0JR	Bypass Left Ventricle to Left Pulmonary Artery with Synthetic Substitute, Open Approach	ICD-10-PCS	Procedure
021L0KP	Bypass Left Ventricle to Pulmonary Trunk with Nonautologous Tissue Substitute, Open	ICD-10-PCS	Procedure
	Approach		
021L0KQ	Bypass Left Ventricle to Right Pulmonary Artery with Nonautologous Tissue Substitute,	ICD-10-PCS	Procedure
	Open Approach		
021L0KR	Bypass Left Ventricle to Left Pulmonary Artery with Nonautologous Tissue Substitute,	ICD-10-PCS	Procedure
	Open Approach		
021L0Z5	Bypass Left Ventricle to Coronary Circulation, Open Approach	ICD-10-PCS	
021L0Z8	Bypass Left Ventricle to Right Internal Mammary, Open Approach	ICD-10-PCS	
021L0Z9	Bypass Left Ventricle to Left Internal Mammary, Open Approach	ICD-10-PCS	
021L0ZC	Bypass Left Ventricle to Thoracic Artery, Open Approach	ICD-10-PCS	
021L0ZF	Bypass Left Ventricle to Abdominal Artery, Open Approach	ICD-10-PCS	
021L0ZP	Bypass Left Ventricle to Pulmonary Trunk, Open Approach	ICD-10-PCS	
021L0ZQ	Bypass Left Ventricle to Right Pulmonary Artery, Open Approach	ICD-10-PCS	
021L0ZR	Bypass Left Ventricle to Left Pulmonary Artery, Open Approach	ICD-10-PCS	
021L48P	Bypass Left Ventricle to Pulmonary Trunk with Zooplastic Tissue, Percutaneous Endoscopic	ICD-10-PCS	Procedure
0211400	Approach  Punes Left Ventriele to Bight Bulmonery Artemy with Zeenlestic Tissue, Persystenceus	ICD 10 DCC	Dracadura
021L48Q	Bypass Left Ventricle to Right Pulmonary Artery with Zooplastic Tissue, Percutaneous	ICD-10-PCS	Procedure
0211 40D	Endoscopic Approach  Punass Left Ventrisle to Left Bulmanary Artery with Zeeplastic Tissue, Persutaneous	ICD 10 DCS	Drocoduro
021L48R	Bypass Left Ventricle to Left Pulmonary Artery with Zooplastic Tissue, Percutaneous	ICD-10-PCS	FIOCEGUIE
021L49P	Endoscopic Approach Bypass Left Ventricle to Pulmonary Trunk with Autologous Venous Tissue, Percutaneous	ICD-10-PCS	Procedure
UZIL4JP	Endoscopic Approach	1CD-10-LC3	riocedure
021L49Q	Bypass Left Ventricle to Right Pulmonary Artery with Autologous Venous Tissue,	ICD-10-PCS	Procedure
521L75Q	Percutaneous Endoscopic Approach	.55 10 1 63	Toccuure
	r creataneous Endoscopie Approach		

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Code	Description	Code Type	Code Category
021L49R	Bypass Left Ventricle to Left Pulmonary Artery with Autologous Venous Tissue,	ICD-10-PCS	Procedure
021L4AP	Percutaneous Endoscopic Approach Bypass Left Ventricle to Pulmonary Trunk with Autologous Arterial Tissue, Percutaneous	ICD-10-PCS	Procedure
021L4AQ	Endoscopic Approach Bypass Left Ventricle to Right Pulmonary Artery with Autologous Arterial Tissue, Percutaneous Endoscopic Approach	ICD-10-PCS	Procedure
021L4AR	Bypass Left Ventricle to Left Pulmonary Artery with Autologous Arterial Tissue, Percutaneous Endoscopic Approach	ICD-10-PCS	Procedure
021L4JP	Bypass Left Ventricle to Pulmonary Trunk with Synthetic Substitute, Percutaneous Endoscopic Approach	ICD-10-PCS	Procedure
021L4JQ	Bypass Left Ventricle to Right Pulmonary Artery with Synthetic Substitute, Percutaneous Endoscopic Approach	ICD-10-PCS	Procedure
021L4JR	Bypass Left Ventricle to Left Pulmonary Artery with Synthetic Substitute, Percutaneous Endoscopic Approach	ICD-10-PCS	Procedure
021L4KP	Bypass Left Ventricle to Pulmonary Trunk with Nonautologous Tissue Substitute, Percutaneous Endoscopic Approach	ICD-10-PCS	Procedure
021L4KQ	· · · ·	ICD-10-PCS	Procedure
021L4KR	Bypass Left Ventricle to Left Pulmonary Artery with Nonautologous Tissue Substitute, Percutaneous Endoscopic Approach	ICD-10-PCS	Procedure
021L4Z5 021L4Z8 021L4Z9	Bypass Left Ventricle to Coronary Circulation, Percutaneous Endoscopic Approach Bypass Left Ventricle to Right Internal Mammary, Percutaneous Endoscopic Approach Bypass Left Ventricle to Left Internal Mammary, Percutaneous Endoscopic Approach	ICD-10-PCS ICD-10-PCS ICD-10-PCS	Procedure
021L4ZC 021L4ZF 021L4ZP 021L4ZQ	Bypass Left Ventricle to Thoracic Artery, Percutaneous Endoscopic Approach Bypass Left Ventricle to Abdominal Artery, Percutaneous Endoscopic Approach Bypass Left Ventricle to Pulmonary Trunk, Percutaneous Endoscopic Approach Bypass Left Ventricle to Right Pulmonary Artery, Percutaneous Endoscopic Approach	ICD-10-PCS ICD-10-PCS ICD-10-PCS ICD-10-PCS	Procedure Procedure
021L4ZR	Bypass Left Ventricle to Left Pulmonary Artery, Percutaneous Endoscopic Approach	ICD-10-PCS	Procedure
0270046	Dilation of Coronary Artery, One Artery, Bifurcation, with Drug-eluting Intraluminal Device, Open Approach	ICD-10-PCS	Procedure
027004Z	Dilation of Coronary Artery, One Artery with Drug-eluting Intraluminal Device, Open Approach	ICD-10-PCS	Procedure
0270056	Dilation of Coronary Artery, One Artery, Bifurcation, with Two Drug-eluting Intraluminal Devices, Open Approach	ICD-10-PCS	Procedure
027005Z	Dilation of Coronary Artery, One Artery with Two Drug-eluting Intraluminal Devices, Open Approach	ICD-10-PCS	Procedure
0270066	Dilation of Coronary Artery, One Artery, Bifurcation, with Three Drug-eluting Intraluminal Devices, Open Approach	ICD-10-PCS	Procedure
027006Z	Dilation of Coronary Artery, One Artery with Three Drug-eluting Intraluminal Devices, Open Approach	ICD-10-PCS	Procedure
0270076	Dilation of Coronary Artery, One Artery, Bifurcation, with Four or More Drug-eluting Intraluminal Devices, Open Approach	ICD-10-PCS	Procedure
027007Z	Dilation of Coronary Artery, One Artery with Four or More Drug-eluting Intraluminal Devices, Open Approach	ICD-10-PCS	Procedure
02700D6	Dilation of Coronary Artery, One Artery, Bifurcation, with Intraluminal Device, Open Approach	ICD-10-PCS	Procedure

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Code	Description	Code Type	Code Category
02700DZ	Dilation of Coronary Artery, One Artery with Intraluminal Device, Open Approach	ICD-10-PCS	
02700E6	Dilation of Coronary Artery, One Artery, Bifurcation, with Two Intraluminal Devices, Open	ICD-10-PCS	
0270020	Approach	102 10 1 03	110000410
02700EZ	Dilation of Coronary Artery, One Artery with Two Intraluminal Devices, Open Approach	ICD-10-PCS	Procedure
02700F6	Dilation of Coronary Artery, One Artery, Bifurcation, with Three Intraluminal Devices,	ICD-10-PCS	Procedure
0270057	Open Approach	100 40 000	5 1
02700FZ	Dilation of Coronary Artery, One Artery with Three Intraluminal Devices, Open Approach	ICD-10-PCS	Procedure
02700G6	Dilation of Coronary Artery, One Artery, Bifurcation, with Four or More Intraluminal	ICD-10-PCS	Procedure
	Devices, Open Approach		
02700GZ	Dilation of Coronary Artery, One Artery with Four or More Intraluminal Devices, Open	ICD-10-PCS	Procedure
	Approach		
02700T6	Dilation of Coronary Artery, One Artery, Bifurcation, with Radioactive Intraluminal Device,	ICD-10-PCS	Procedure
	Open Approach		
02700TZ	Dilation of Coronary Artery, One Artery with Radioactive Intraluminal Device, Open	ICD-10-PCS	Procedure
	Approach		
02700Z6	Dilation of Coronary Artery, One Artery, Bifurcation, Open Approach	ICD-10-PCS	Procedure
02700ZZ	Dilation of Coronary Artery, One Artery, Open Approach	ICD-10-PCS	Procedure
0270346	Dilation of Coronary Artery, One Artery, Bifurcation, with Drug-eluting Intraluminal	ICD-10-PCS	Procedure
	Device, Percutaneous Approach		
027034Z	Dilation of Coronary Artery, One Artery with Drug-eluting Intraluminal Device,	ICD-10-PCS	Procedure
	Percutaneous Approach		
0270356	Dilation of Coronary Artery, One Artery, Bifurcation, with Two Drug-eluting Intraluminal	ICD-10-PCS	Procedure
	Devices, Percutaneous Approach		
027035Z	Dilation of Coronary Artery, One Artery with Two Drug-eluting Intraluminal Devices,	ICD-10-PCS	Procedure
	Percutaneous Approach		
0270366	Dilation of Coronary Artery, One Artery, Bifurcation, with Three Drug-eluting Intraluminal	ICD-10-PCS	Procedure
	Devices, Percutaneous Approach		
027036Z	Dilation of Coronary Artery, One Artery with Three Drug-eluting Intraluminal Devices,	ICD-10-PCS	Procedure
	Percutaneous Approach		
0270376	Dilation of Coronary Artery, One Artery, Bifurcation, with Four or More Drug-eluting	ICD-10-PCS	Procedure
02/00/0	Intraluminal Devices, Percutaneous Approach	.02 10 . 00	
027037Z	Dilation of Coronary Artery, One Artery with Four or More Drug-eluting Intraluminal	ICD-10-PCS	Procedure
02/03/2	Devices, Percutaneous Approach	102 10 1 03	110000410
02703D6	Dilation of Coronary Artery, One Artery, Bifurcation, with Intraluminal Device,	ICD-10-PCS	Procedure
0270300	Percutaneous Approach	100 101 05	rroccaure
02703DZ	Dilation of Coronary Artery, One Artery with Intraluminal Device, Percutaneous Approach	ICD-10-DCS	Procedure
0270302	bliation of Coronary Artery, one Artery with intraduminal bevice, rescutaneous Approach	ICD-10-FC3	riocedule
0270256	Dilation of Coronary Artery, One Artery, Bifurcation, with Two Intraluminal Devices,	ICD 10 DCS	Drocoduro
02703E6		ICD-10-PCS	Procedure
0270257	Percutaneous Approach	ICD 10 DCC	Due ee duus
02703EZ	Dilation of Coronary Artery, One Artery with Two Intraluminal Devices, Percutaneous	ICD-10-PCS	Procedure
0070076	Approach	100 10 000	
02703F6	Dilation of Coronary Artery, One Artery, Bifurcation, with Three Intraluminal Devices,	ICD-10-PCS	Procedure
00=00==	Percutaneous Approach	100 10 55	
02703FZ	Dilation of Coronary Artery, One Artery with Three Intraluminal Devices, Percutaneous	ICD-10-PCS	Procedure
	Approach		

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Code	Description	Code Type	Code Category
02703G6	Dilation of Coronary Artery, One Artery, Bifurcation, with Four or More Intraluminal	ICD-10-PCS	Procedure
	Devices, Percutaneous Approach		
02703GZ	Dilation of Coronary Artery, One Artery with Four or More Intraluminal Devices,	ICD-10-PCS	Procedure
	Percutaneous Approach		
02703T6	Dilation of Coronary Artery, One Artery, Bifurcation, with Radioactive Intraluminal Device,	ICD-10-PCS	Procedure
	Percutaneous Approach		
02703TZ	Dilation of Coronary Artery, One Artery with Radioactive Intraluminal Device,	ICD-10-PCS	Procedure
0270276	Percutaneous Approach	ICD 40 DCC	Donalda
02703Z6	Dilation of Coronary Artery, One Artery, Bifurcation, Percutaneous Approach	ICD-10-PCS	
02703ZZ	Dilation of Coronary Artery, One Artery, Percutaneous Approach Dilation of Coronary Artery, One Artery, Bifurcation, with Drug-eluting Intraluminal	ICD-10-PCS	
0270446	Device, Percutaneous Endoscopic Approach	ICD-10-PC3	Procedure
027044Z	Dilation of Coronary Artery, One Artery with Drug-eluting Intraluminal Device,	ICD-10-PCS	Procedure
0270442	Percutaneous Endoscopic Approach	100 101 05	rroccaure
0270456	Dilation of Coronary Artery, One Artery, Bifurcation, with Two Drug-eluting Intraluminal	ICD-10-PCS	Procedure
	Devices, Percutaneous Endoscopic Approach		
027045Z	Dilation of Coronary Artery, One Artery with Two Drug-eluting Intraluminal Devices,	ICD-10-PCS	Procedure
	Percutaneous Endoscopic Approach		
0270466	Dilation of Coronary Artery, One Artery, Bifurcation, with Three Drug-eluting Intraluminal	ICD-10-PCS	Procedure
	Devices, Percutaneous Endoscopic Approach		
027046Z	Dilation of Coronary Artery, One Artery with Three Drug-eluting Intraluminal Devices,	ICD-10-PCS	Procedure
	Percutaneous Endoscopic Approach		
0270476	Dilation of Coronary Artery, One Artery, Bifurcation, with Four or More Drug-eluting	ICD-10-PCS	Procedure
0270477	Intraluminal Devices, Percutaneous Endoscopic Approach	10D 40 D00	5 1
027047Z	Dilation of Coronary Artery, One Artery with Four or More Drug-eluting Intraluminal	ICD-10-PCS	Procedure
0270406	Devices, Percutaneous Endoscopic Approach  Dilation of Coronary Artery, One Artery Bifurcation, with Intraluminal Device	ICD-10-PCS	Drocoduro
02704D6	Dilation of Coronary Artery, One Artery, Bifurcation, with Intraluminal Device, Percutaneous Endoscopic Approach	ICD-10-PC3	Procedure
02704DZ	Dilation of Coronary Artery, One Artery with Intraluminal Device, Percutaneous	ICD-10-PCS	Procedure
0270132	Endoscopic Approach	100 10 1 00	rroccaare
02704E6	Dilation of Coronary Artery, One Artery, Bifurcation, with Two Intraluminal Devices,	ICD-10-PCS	Procedure
	Percutaneous Endoscopic Approach		
02704EZ	Dilation of Coronary Artery, One Artery with Two Intraluminal Devices, Percutaneous	ICD-10-PCS	Procedure
	Endoscopic Approach		
02704F6	Dilation of Coronary Artery, One Artery, Bifurcation, with Three Intraluminal Devices,	ICD-10-PCS	Procedure
	Percutaneous Endoscopic Approach		
02704FZ	Dilation of Coronary Artery, One Artery with Three Intraluminal Devices, Percutaneous	ICD-10-PCS	Procedure
	Endoscopic Approach		
02704G6	, , ,	ICD-10-PCS	Procedure
0270467	Devices, Percutaneous Endoscopic Approach	ICD 40 DCC	Donalda
02704GZ	, , , , , , , , , , , , , , , , , , , ,	ICD-10-PCS	Procedure
02704T6	Percutaneous Endoscopic Approach Dilation of Coronary Artery, One Artery, Bifurcation, with Radioactive Intraluminal Device,	ICD 10 DCS	Drocoduro
02/0410	Percutaneous Endoscopic Approach	ICD-10-5C2	FIOCEGUIE
02704TZ	Dilation of Coronary Artery, One Artery with Radioactive Intraluminal Device,	ICD-10-PCS	Procedure
52,0412	Percutaneous Endoscopic Approach	.55 10 105	
	. Crostalledus Elitoscopie Approuch		

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Code	Description	Code Type	Code Category
02704Z6	Dilation of Coronary Artery, One Artery, Bifurcation, Percutaneous Endoscopic Approach	ICD-10-PCS	
0270420	bliation of Coronary Artery, One Artery, Birdication, Percutaneous Endoscopic Approach	ICD-10-PC3	riocedure
02704ZZ	Dilation of Coronary Artery, One Artery, Percutaneous Endoscopic Approach	ICD-10-PCS	Procedure
0271046	Dilation of Coronary Artery, Two Arteries, Bifurcation, with Drug-eluting Intraluminal	ICD-10-PCS	Procedure
	Device, Open Approach		
027104Z	Dilation of Coronary Artery, Two Arteries with Drug-eluting Intraluminal Device, Open	ICD-10-PCS	Procedure
	Approach		
0271056	Dilation of Coronary Artery, Two Arteries, Bifurcation, with Two Drug-eluting Intraluminal	ICD-10-PCS	Procedure
	Devices, Open Approach		
027105Z	Dilation of Coronary Artery, Two Arteries with Two Drug-eluting Intraluminal Devices,	ICD-10-PCS	Procedure
	Open Approach		
0271066	Dilation of Coronary Artery, Two Arteries, Bifurcation, with Three Drug-eluting	ICD-10-PCS	Procedure
	Intraluminal Devices, Open Approach		
027106Z	Dilation of Coronary Artery, Two Arteries with Three Drug-eluting Intraluminal Devices,	ICD-10-PCS	Procedure
	Open Approach		
0271076	Dilation of Coronary Artery, Two Arteries, Bifurcation, with Four or More Drug-eluting	ICD-10-PCS	Procedure
	Intraluminal Devices, Open Approach		
027107Z	Dilation of Coronary Artery, Two Arteries with Four or More Drug-eluting Intraluminal	ICD-10-PCS	Procedure
	Devices, Open Approach		
02710D6	Dilation of Coronary Artery, Two Arteries, Bifurcation, with Intraluminal Device, Open	ICD-10-PCS	Procedure
	Approach		
02710DZ	Dilation of Coronary Artery, Two Arteries with Intraluminal Device, Open Approach	ICD-10-PCS	Procedure
02710E6	Dilation of Coronary Artery, Two Arteries, Bifurcation, with Two Intraluminal Devices,	ICD-10-PCS	Procedure
0271057	Open Approach	ICD 10 DCC	Due ee duus
02710EZ	Dilation of Coronary Artery, Two Arteries with Two Intraluminal Devices, Open Approach	ICD-10-PCS	Procedure
02710F6	Dilation of Coronary Artery, Two Arteries, Bifurcation, with Three Intraluminal Devices,	ICD-10-PCS	Procedure
0271070		ICD-10-PC3	riocedule
02710FZ	Open Approach Dilation of Coronary Artery, Two Arteries with Three Intraluminal Devices, Open Approach	ICD 10 BCS	Drocoduro
02/10/2	bliation of Corollary Artery, Two Arteries with Tiffee intradmiliar bevices, Open Approach	ICD-10-PC3	Procedure
02710G6	Dilation of Coronary Artery, Two Arteries, Bifurcation, with Four or More Intraluminal	ICD-10-PCS	Drocoduro
0271000	Devices, Open Approach	ICD-10-FC3	riocedule
02710GZ	Dilation of Coronary Artery, Two Arteries with Four or More Intraluminal Devices, Open	ICD-10-PCS	Drocoduro
0271002	Approach	ICD-10-FC3	riocedule
02710T6	Dilation of Coronary Artery, Two Arteries, Bifurcation, with Radioactive Intraluminal	ICD-10-PCS	Procedure
0271010	Device, Open Approach	100 101 05	rroccaare
02710TZ	Dilation of Coronary Artery, Two Arteries with Radioactive Intraluminal Device, Open	ICD-10-PCS	Procedure
0271012	Approach	100 101 05	rroccaare
02710Z6	Dilation of Coronary Artery, Two Arteries, Bifurcation, Open Approach	ICD-10-PCS	Procedure
02710ZZ	Dilation of Coronary Artery, Two Arteries, Open Approach	ICD-10-PCS	
0271022	Dilation of Coronary Artery, Two Arteries, Bifurcation, with Drug-eluting Intraluminal	ICD-10-PCS	
02/1340	Device, Percutaneous Approach	100 10-1 03	Troccaure
027134Z	Dilation of Coronary Artery, Two Arteries with Drug-eluting Intraluminal Device,	ICD-10-PCS	Procedure
02/1342	Percutaneous Approach	100 10-1 03	Troccaure
0271356	Dilation of Coronary Artery, Two Arteries, Bifurcation, with Two Drug-eluting Intraluminal	ICD-10-PCS	Procedure
02/1330	Devices, Percutaneous Approach	100 10-1 03	Troccaure
	Devices, i el cutalicous Approach		

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Code	Description	Code Type	Code Category
027135Z	Dilation of Coronary Artery, Two Arteries with Two Drug-eluting Intraluminal Devices,	ICD-10-PCS	
02/1332	Percutaneous Approach	ICD-10-1 C3	rrocedure
0271366	Dilation of Coronary Artery, Two Arteries, Bifurcation, with Three Drug-eluting	ICD-10-PCS	Procedure
0271300	Intraluminal Devices, Percutaneous Approach	100 10 1 05	rroccaare
027136Z	Dilation of Coronary Artery, Two Arteries with Three Drug-eluting Intraluminal Devices,	ICD-10-PCS	Procedure
02/1002	Percutaneous Approach	.02 10 . 00	
0271376	Dilation of Coronary Artery, Two Arteries, Bifurcation, with Four or More Drug-eluting	ICD-10-PCS	Procedure
02/10/0	Intraluminal Devices, Percutaneous Approach	.02 10 . 00	
027137Z	Dilation of Coronary Artery, Two Arteries with Four or More Drug-eluting Intraluminal	ICD-10-PCS	Procedure
	Devices, Percutaneous Approach		
02713D6	Dilation of Coronary Artery, Two Arteries, Bifurcation, with Intraluminal Device,	ICD-10-PCS	Procedure
	Percutaneous Approach		
02713DZ	Dilation of Coronary Artery, Two Arteries with Intraluminal Device, Percutaneous	ICD-10-PCS	Procedure
	Approach		
02713E6	Dilation of Coronary Artery, Two Arteries, Bifurcation, with Two Intraluminal Devices,	ICD-10-PCS	Procedure
	Percutaneous Approach		
02713EZ	Dilation of Coronary Artery, Two Arteries with Two Intraluminal Devices, Percutaneous	ICD-10-PCS	Procedure
	Approach		
02713F6	Dilation of Coronary Artery, Two Arteries, Bifurcation, with Three Intraluminal Devices,	ICD-10-PCS	Procedure
	Percutaneous Approach		
02713FZ	Dilation of Coronary Artery, Two Arteries with Three Intraluminal Devices, Percutaneous	ICD-10-PCS	Procedure
	Approach		
02713G6	Dilation of Coronary Artery, Two Arteries, Bifurcation, with Four or More Intraluminal	ICD-10-PCS	Procedure
0274267	Devices, Percutaneous Approach	ICD 40 DCC	Dunandous
02713GZ	Dilation of Coronary Artery, Two Arteries with Four or More Intraluminal Devices,	ICD-10-PCS	Procedure
02713T6	Percutaneous Approach Dilation of Coronary Artery, Two Arteries, Bifurcation, with Radioactive Intraluminal	ICD-10-PCS	Drocoduro
02/13/0	Device, Percutaneous Approach	ICD-10-FC3	riocedure
02713TZ	Dilation of Coronary Artery, Two Arteries with Radioactive Intraluminal Device,	ICD-10-PCS	Procedure
0271312	Percutaneous Approach	100 10 1 00	110004410
02713Z6	Dilation of Coronary Artery, Two Arteries, Bifurcation, Percutaneous Approach	ICD-10-PCS	Procedure
02713ZZ	Dilation of Coronary Artery, Two Arteries, Percutaneous Approach	ICD-10-PCS	
0271446	Dilation of Coronary Artery, Two Arteries, Bifurcation, with Drug-eluting Intraluminal	ICD-10-PCS	
	Device, Percutaneous Endoscopic Approach		
027144Z	Dilation of Coronary Artery, Two Arteries with Drug-eluting Intraluminal Device,	ICD-10-PCS	Procedure
	Percutaneous Endoscopic Approach		
0271456	Dilation of Coronary Artery, Two Arteries, Bifurcation, with Two Drug-eluting Intraluminal	ICD-10-PCS	Procedure
	Devices, Percutaneous Endoscopic Approach		
027145Z	Dilation of Coronary Artery, Two Arteries with Two Drug-eluting Intraluminal Devices,	ICD-10-PCS	Procedure
	Percutaneous Endoscopic Approach		
0271466	Dilation of Coronary Artery, Two Arteries, Bifurcation, with Three Drug-eluting	ICD-10-PCS	Procedure
	Intraluminal Devices, Percutaneous Endoscopic Approach		
027146Z	Dilation of Coronary Artery, Two Arteries with Three Drug-eluting Intraluminal Devices,	ICD-10-PCS	Procedure
0274476	Percutaneous Endoscopic Approach	ICD 40 DCC	Donasada
0271476	Dilation of Coronary Artery, Two Arteries, Bifurcation, with Four or More Drug-eluting	ICD-10-PCS	Procedure
	Intraluminal Devices, Percutaneous Endoscopic Approach		

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Code	Description	Code Type	Code Category
027147Z	Dilation of Coronary Artery, Two Arteries with Four or More Drug-eluting Intraluminal	ICD-10-PCS	
	Devices, Percutaneous Endoscopic Approach		
02714D6	Dilation of Coronary Artery, Two Arteries, Bifurcation, with Intraluminal Device,	ICD-10-PCS	Procedure
	Percutaneous Endoscopic Approach		
02714DZ	Dilation of Coronary Artery, Two Arteries with Intraluminal Device, Percutaneous	ICD-10-PCS	Procedure
02714E6	Endoscopic Approach Dilation of Coronary Artery, Two Arteries, Bifurcation, with Two Intraluminal Devices,	ICD-10-PCS	Procedure
0271460	Percutaneous Endoscopic Approach	ICD-10-PC3	riocedure
02714EZ	Dilation of Coronary Artery, Two Arteries with Two Intraluminal Devices, Percutaneous	ICD-10-PCS	Procedure
	Endoscopic Approach		
02714F6	Dilation of Coronary Artery, Two Arteries, Bifurcation, with Three Intraluminal Devices,	ICD-10-PCS	Procedure
	Percutaneous Endoscopic Approach		
02714FZ	Dilation of Coronary Artery, Two Arteries with Three Intraluminal Devices, Percutaneous	ICD-10-PCS	Procedure
	Endoscopic Approach		
02714G6	Dilation of Coronary Artery, Two Arteries, Bifurcation, with Four or More Intraluminal	ICD-10-PCS	Procedure
02714GZ	Devices, Percutaneous Endoscopic Approach Dilation of Coronary Artery, Two Arteries with Four or More Intraluminal Devices,	ICD-10-PCS	Drocoduro
0271402	Percutaneous Endoscopic Approach	ICD-10-PC3	riocedure
02714T6	Dilation of Coronary Artery, Two Arteries, Bifurcation, with Radioactive Intraluminal	ICD-10-PCS	Procedure
	Device, Percutaneous Endoscopic Approach		
02714TZ	Dilation of Coronary Artery, Two Arteries with Radioactive Intraluminal Device,	ICD-10-PCS	Procedure
	Percutaneous Endoscopic Approach		
02714Z6	Dilation of Coronary Artery, Two Arteries, Bifurcation, Percutaneous Endoscopic Approach	ICD-10-PCS	Procedure
0271477	Dilation of Caranary Artery, Two Arteries Dercytaneous Endoscenie Approach	ICD 10 DCC	Drocoduro
02714ZZ 0272046	Dilation of Coronary Artery, Two Arteries, Percutaneous Endoscopic Approach Dilation of Coronary Artery, Three Arteries, Bifurcation, with Drug-eluting Intraluminal	ICD-10-PCS	
0272040	Device, Open Approach	ICD-10-1 C3	Trocedure
027204Z	Dilation of Coronary Artery, Three Arteries with Drug-eluting Intraluminal Device, Open	ICD-10-PCS	Procedure
	Approach		
0272056	Dilation of Coronary Artery, Three Arteries, Bifurcation, with Two Drug-eluting	ICD-10-PCS	Procedure
	Intraluminal Devices, Open Approach		
027205Z	Dilation of Coronary Artery, Three Arteries with Two Drug-eluting Intraluminal Devices,	ICD-10-PCS	Procedure
0272066	Open Approach	ICD 10 DCC	Dungandung
0272000	Dilation of Coronary Artery, Three Arteries, Bifurcation, with Three Drug-eluting Intraluminal Devices, Open Approach	ICD-10-PCS	Procedure
027206Z	Dilation of Coronary Artery, Three Arteries with Three Drug-eluting Intraluminal Devices,	ICD-10-PCS	Procedure
0272002	Open Approach	.02 20 . 00	
0272076	Dilation of Coronary Artery, Three Arteries, Bifurcation, with Four or More Drug-eluting	ICD-10-PCS	Procedure
	Intraluminal Devices, Open Approach		
027207Z	Dilation of Coronary Artery, Three Arteries with Four or More Drug-eluting Intraluminal	ICD-10-PCS	Procedure
	Devices, Open Approach		
02720D6	Dilation of Coronary Artery, Three Arteries, Bifurcation, with Intraluminal Device, Open	ICD-10-PCS	Procedure
02720DZ	Approach Dilation of Coronary Artery, Three Arteries with Intraluminal Device, Open Approach	ICD-10-PCS	Procedure
0212002	Diacion of Coronary Artery, Timee Arteries with intradminial Device, Open Approach	ICD-T0-L C3	Trocedure
02720E6	Dilation of Coronary Artery, Three Arteries, Bifurcation, with Two Intraluminal Devices,	ICD-10-PCS	Procedure
	Open Approach		

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Code	Description		Code Category
02720EZ	Dilation of Coronary Artery, Three Arteries with Two Intraluminal Devices, Open Approach	ICD-10-PCS	Procedure
02720F6	Dilation of Coronary Artery, Three Arteries, Bifurcation, with Three Intraluminal Devices, Open Approach	ICD-10-PCS	Procedure
02720FZ	Dilation of Coronary Artery, Three Arteries with Three Intraluminal Devices, Open Approach	ICD-10-PCS	Procedure
02720G6	Dilation of Coronary Artery, Three Arteries, Bifurcation, with Four or More Intraluminal Devices, Open Approach	ICD-10-PCS	Procedure
02720GZ	Dilation of Coronary Artery, Three Arteries with Four or More Intraluminal Devices, Open Approach	ICD-10-PCS	Procedure
02720T6	Dilation of Coronary Artery, Three Arteries, Bifurcation, with Radioactive Intraluminal Device, Open Approach	ICD-10-PCS	Procedure
02720TZ	Dilation of Coronary Artery, Three Arteries with Radioactive Intraluminal Device, Open Approach	ICD-10-PCS	Procedure
02720Z6	Dilation of Coronary Artery, Three Arteries, Bifurcation, Open Approach	ICD-10-PCS	Procedure
02720ZZ	Dilation of Coronary Artery, Three Arteries, Open Approach	ICD-10-PCS	Procedure
0272346	Dilation of Coronary Artery, Three Arteries, Bifurcation, with Drug-eluting Intraluminal	ICD-10-PCS	Procedure
	Device, Percutaneous Approach		
027234Z	Dilation of Coronary Artery, Three Arteries with Drug-eluting Intraluminal Device, Percutaneous Approach	ICD-10-PCS	Procedure
0272356	Dilation of Coronary Artery, Three Arteries, Bifurcation, with Two Drug-eluting	ICD-10-PCS	Procedure
027235Z	Intraluminal Devices, Percutaneous Approach Dilation of Coronary Artery, Three Arteries with Two Drug-eluting Intraluminal Devices,	ICD-10-PCS	Procedure
0272366	Percutaneous Approach Dilation of Coronary Artery, Three Arteries, Bifurcation, with Three Drug-eluting	ICD-10-PCS	Procedure
	Intraluminal Devices, Percutaneous Approach	105 10 500	
027236Z	Dilation of Coronary Artery, Three Arteries with Three Drug-eluting Intraluminal Devices, Percutaneous Approach	ICD-10-PCS	Procedure
0272376	Dilation of Coronary Artery, Three Arteries, Bifurcation, with Four or More Drug-eluting Intraluminal Devices, Percutaneous Approach	ICD-10-PCS	Procedure
027237Z	Dilation of Coronary Artery, Three Arteries with Four or More Drug-eluting Intraluminal Devices, Percutaneous Approach	ICD-10-PCS	Procedure
02723D6	Dilation of Coronary Artery, Three Arteries, Bifurcation, with Intraluminal Device, Percutaneous Approach	ICD-10-PCS	Procedure
02723DZ	Dilation of Coronary Artery, Three Arteries with Intraluminal Device, Percutaneous	ICD-10-PCS	Procedure
02723E6	Approach Dilation of Coronary Artery, Three Arteries, Bifurcation, with Two Intraluminal Devices,	ICD-10-PCS	Procedure
02723EZ	Percutaneous Approach Dilation of Coronary Artery, Three Arteries with Two Intraluminal Devices, Percutaneous	ICD-10-PCS	Procedure
02723F6	Approach Dilation of Coronary Artery, Three Arteries, Bifurcation, with Three Intraluminal Devices, Percutaneous Approach	ICD-10-PCS	Procedure
02723FZ	Dilation of Coronary Artery, Three Arteries with Three Intraluminal Devices, Percutaneous	ICD-10-PCS	Procedure
02723G6	Approach Dilation of Coronary Artery, Three Arteries, Bifurcation, with Four or More Intraluminal Devices, Percutaneous Approach	ICD-10-PCS	Procedure

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Code	Description	Code Type	Code Category
	Dilation of Coronary Artery, Three Arteries with Four or More Intraluminal Devices,	ICD-10-PCS	
	Percutaneous Approach		
02723T6	Dilation of Coronary Artery, Three Arteries, Bifurcation, with Radioactive Intraluminal	ICD-10-PCS	Procedure
	Device, Percutaneous Approach		
02723TZ	Dilation of Coronary Artery, Three Arteries with Radioactive Intraluminal Device,	ICD-10-PCS	Procedure
	Percutaneous Approach		
02723Z6	Dilation of Coronary Artery, Three Arteries, Bifurcation, Percutaneous Approach	ICD-10-PCS	
02723ZZ	Dilation of Coronary Artery, Three Arteries, Percutaneous Approach	ICD-10-PCS	
0272446	Dilation of Coronary Artery, Three Arteries, Bifurcation, with Drug-eluting Intraluminal	ICD-10-PCS	Procedure
	Device, Percutaneous Endoscopic Approach		
027244Z	Dilation of Coronary Artery, Three Arteries with Drug-eluting Intraluminal Device,	ICD-10-PCS	Procedure
0070456	Percutaneous Endoscopic Approach	100 10 000	
0272456	Dilation of Coronary Artery, Three Arteries, Bifurcation, with Two Drug-eluting	ICD-10-PCS	Procedure
0272457	Intraluminal Devices, Percutaneous Endoscopic Approach	ICD 40 DCC	Donasadona
027245Z	Dilation of Coronary Artery, Three Arteries with Two Drug-eluting Intraluminal Devices,	ICD-10-PCS	Procedure
0272466	Percutaneous Endoscopic Approach	ICD 10 DCC	Due se dune
0272466	Dilation of Coronary Artery, Three Arteries, Bifurcation, with Three Drug-eluting	ICD-10-PCS	Procedure
027246Z	Intraluminal Devices, Percutaneous Endoscopic Approach Dilation of Coronary Artery, Three Arteries with Three Drug-eluting Intraluminal Devices,	ICD-10-PCS	Drocoduro
0272402		ICD-10-PC3	Procedure
0272476	Percutaneous Endoscopic Approach Dilation of Coronary Artery, Three Arteries, Bifurcation, with Four or More Drug-eluting	ICD-10-PCS	Drocoduro
0272470	Intraluminal Devices, Percutaneous Endoscopic Approach	ICD-10-FC3	riocedule
027247Z	Dilation of Coronary Artery, Three Arteries with Four or More Drug-eluting Intraluminal	ICD-10-PCS	Procedure
0272472	Devices, Percutaneous Endoscopic Approach	100 101 05	rroccaare
02724D6	Dilation of Coronary Artery, Three Arteries, Bifurcation, with Intraluminal Device,	ICD-10-PCS	Procedure
0272400	Percutaneous Endoscopic Approach	100 101 05	rroccaare
02724DZ	Dilation of Coronary Artery, Three Arteries with Intraluminal Device, Percutaneous	ICD-10-PCS	Procedure
02/2/2	Endoscopic Approach	.02 10 . 00	
02724E6	Dilation of Coronary Artery, Three Arteries, Bifurcation, with Two Intraluminal Devices,	ICD-10-PCS	Procedure
	Percutaneous Endoscopic Approach		
02724EZ	Dilation of Coronary Artery, Three Arteries with Two Intraluminal Devices, Percutaneous	ICD-10-PCS	Procedure
	Endoscopic Approach		
02724F6	Dilation of Coronary Artery, Three Arteries, Bifurcation, with Three Intraluminal Devices,	ICD-10-PCS	Procedure
	Percutaneous Endoscopic Approach		
02724FZ	Dilation of Coronary Artery, Three Arteries with Three Intraluminal Devices, Percutaneous	ICD-10-PCS	Procedure
	Endoscopic Approach		
02724G6	Dilation of Coronary Artery, Three Arteries, Bifurcation, with Four or More Intraluminal	ICD-10-PCS	Procedure
	Devices, Percutaneous Endoscopic Approach		
02724GZ	Dilation of Coronary Artery, Three Arteries with Four or More Intraluminal Devices,	ICD-10-PCS	Procedure
	Percutaneous Endoscopic Approach		
02724T6	Dilation of Coronary Artery, Three Arteries, Bifurcation, with Radioactive Intraluminal	ICD-10-PCS	Procedure
	Device, Percutaneous Endoscopic Approach		
02724TZ	Dilation of Coronary Artery, Three Arteries with Radioactive Intraluminal Device,	ICD-10-PCS	Procedure
	Percutaneous Endoscopic Approach		
02724Z6	Dilation of Coronary Artery, Three Arteries, Bifurcation, Percutaneous Endoscopic	ICD-10-PCS	Procedure
00=0:	Approach	100 10 555	5 '
02724ZZ	Dilation of Coronary Artery, Three Arteries, Percutaneous Endoscopic Approach	ICD-10-PCS	Procedure

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Code	Description	Code Type	Code Category
0273046	Dilation of Coronary Artery, Four or More Arteries, Bifurcation, with Drug-eluting	ICD-10-PCS	
	Intraluminal Device, Open Approach		
027304Z	Dilation of Coronary Artery, Four or More Arteries with Drug-eluting Intraluminal Device,	ICD-10-PCS	Procedure
0272056	Open Approach	ICD 40 DCC	
0273056	Dilation of Coronary Artery, Four or More Arteries, Bifurcation, with Two Drug-eluting	ICD-10-PCS	Procedure
027305Z	Intraluminal Devices, Open Approach Dilation of Coronary Artery, Four or More Arteries with Two Drug-eluting Intraluminal	ICD-10-PCS	Procedure
0273032	Devices, Open Approach	ICD-10-FC3	riocedure
0273066	Dilation of Coronary Artery, Four or More Arteries, Bifurcation, with Three Drug-eluting	ICD-10-PCS	Procedure
	Intraluminal Devices, Open Approach		
027306Z	Dilation of Coronary Artery, Four or More Arteries with Three Drug-eluting Intraluminal	ICD-10-PCS	Procedure
	Devices, Open Approach		
0273076	Dilation of Coronary Artery, Four or More Arteries, Bifurcation, with Four or More Drug-	ICD-10-PCS	Procedure
	eluting Intraluminal Devices, Open Approach		
027307Z	Dilation of Coronary Artery, Four or More Arteries with Four or More Drug-eluting	ICD-10-PCS	Procedure
02730D6	Intraluminal Devices, Open Approach Dilation of Coronary Artery, Four or More Arteries, Bifurcation, with Intraluminal Device,	ICD-10-PCS	Procedure
0273000	Open Approach	ICD-10-PC3	Procedure
02730DZ	Dilation of Coronary Artery, Four or More Arteries with Intraluminal Device, Open	ICD-10-PCS	Procedure
02/0022	Approach	.02 20 . 00	
02730E6	Dilation of Coronary Artery, Four or More Arteries, Bifurcation, with Two Intraluminal	ICD-10-PCS	Procedure
	Devices, Open Approach		
02730EZ	Dilation of Coronary Artery, Four or More Arteries with Two Intraluminal Devices, Open	ICD-10-PCS	Procedure
	Approach		
02730F6	Dilation of Coronary Artery, Four or More Arteries, Bifurcation, with Three Intraluminal	ICD-10-PCS	Procedure
0272057	Devices, Open Approach  Dilation of Company Artery, Four or Many Arteries with Three Introduction Devices Open	ICD 10 DCC	Dungandung
02730FZ	Dilation of Coronary Artery, Four or More Arteries with Three Intraluminal Devices, Open Approach	ICD-10-PCS	Procedure
02730G6	Dilation of Coronary Artery, Four or More Arteries, Bifurcation, with Four or More	ICD-10-PCS	Procedure
0275000	Intraluminal Devices, Open Approach	100 10 1 05	rroccaure
02730GZ	Dilation of Coronary Artery, Four or More Arteries with Four or More Intraluminal Devices,	ICD-10-PCS	Procedure
	Open Approach		
02730T6	Dilation of Coronary Artery, Four or More Arteries, Bifurcation, with Radioactive	ICD-10-PCS	Procedure
	Intraluminal Device, Open Approach		
02730TZ		ICD-10-PCS	Procedure
0272076	Open Approach	ICD 40 DCC	Dunnalium
02730Z6 02730ZZ	Dilation of Coronary Artery, Four or More Arteries, Bifurcation, Open Approach Dilation of Coronary Artery, Four or More Arteries, Open Approach	ICD-10-PCS	
0273022	Dilation of Coronary Artery, Four or More Arteries, Open Approach  Dilation of Coronary Artery, Four or More Arteries, Bifurcation, with Drug-eluting	ICD-10-PCS	
0273340	Intraluminal Device, Percutaneous Approach	ICD-10-1 C3	Trocedure
027334Z	Dilation of Coronary Artery, Four or More Arteries with Drug-eluting Intraluminal Device,	ICD-10-PCS	Procedure
	Percutaneous Approach		
0273356	Dilation of Coronary Artery, Four or More Arteries, Bifurcation, with Two Drug-eluting	ICD-10-PCS	Procedure
	Intraluminal Devices, Percutaneous Approach		
027335Z	Dilation of Coronary Artery, Four or More Arteries with Two Drug-eluting Intraluminal	ICD-10-PCS	Procedure
	Devices, Percutaneous Approach		

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Code	Description	Code Type	<b>Code Category</b>
0273366	Dilation of Coronary Artery, Four or More Arteries, Bifurcation, with Three Drug-eluting	ICD-10-PCS	
	Intraluminal Devices, Percutaneous Approach		
027336Z	Dilation of Coronary Artery, Four or More Arteries with Three Drug-eluting Intraluminal	ICD-10-PCS	Procedure
	Devices, Percutaneous Approach		
0273376	Dilation of Coronary Artery, Four or More Arteries, Bifurcation, with Four or More Drug-	ICD-10-PCS	Procedure
	eluting Intraluminal Devices, Percutaneous Approach		
027337Z	Dilation of Coronary Artery, Four or More Arteries with Four or More Drug-eluting	ICD-10-PCS	Procedure
0272206	Intraluminal Devices, Percutaneous Approach Dilation of Coronary Artery, Four or More Arteries, Bifurcation, with Intraluminal Device,	ICD-10-PCS	Dragadura
02733D6	Percutaneous Approach	ICD-10-PC3	Procedure
02733DZ	Dilation of Coronary Artery, Four or More Arteries with Intraluminal Device, Percutaneous	ICD-10-PCS	Procedure
0273302	Approach	100 10 1 05	rroccaure
02733E6	Dilation of Coronary Artery, Four or More Arteries, Bifurcation, with Two Intraluminal	ICD-10-PCS	Procedure
	Devices, Percutaneous Approach		
02733EZ	Dilation of Coronary Artery, Four or More Arteries with Two Intraluminal Devices,	ICD-10-PCS	Procedure
	Percutaneous Approach		
02733F6	Dilation of Coronary Artery, Four or More Arteries, Bifurcation, with Three Intraluminal	ICD-10-PCS	Procedure
	Devices, Percutaneous Approach		
02733FZ	Dilation of Coronary Artery, Four or More Arteries with Three Intraluminal Devices,	ICD-10-PCS	Procedure
02733G6	Percutaneous Approach Dilation of Coronary Artery, Four or More Arteries, Bifurcation, with Four or More	ICD-10-PCS	Drocoduro
02/3300	Intraluminal Devices, Percutaneous Approach	ICD-10-PC3	Procedure
02733GZ		ICD-10-PCS	Procedure
0270002	Percutaneous Approach	.02 20 . 00	
02733T6	Dilation of Coronary Artery, Four or More Arteries, Bifurcation, with Radioactive	ICD-10-PCS	Procedure
	Intraluminal Device, Percutaneous Approach		
02733TZ	Dilation of Coronary Artery, Four or More Arteries with Radioactive Intraluminal Device,	ICD-10-PCS	Procedure
	Percutaneous Approach		
02733Z6	Dilation of Coronary Artery, Four or More Arteries, Bifurcation, Percutaneous Approach	ICD-10-PCS	Procedure
02733ZZ	Dilation of Coronary Artery, Four or More Arteries, Percutaneous Approach	ICD-10-PCS	
0273446	Dilation of Coronary Artery, Four or More Arteries, Bifurcation, with Drug-eluting	ICD-10-PCS	Procedure
	Intraluminal Device, Percutaneous Endoscopic Approach		
027344Z	Dilation of Coronary Artery, Four or More Arteries with Drug-eluting Intraluminal Device,	ICD-10-PCS	Procedure
0273456	Percutaneous Endoscopic Approach Dilation of Coronary Artery, Four or More Arteries, Bifurcation, with Two Drug-eluting	ICD-10-PCS	Drocoduro
02/3430	Intraluminal Devices, Percutaneous Endoscopic Approach	ICD-10-FC3	riocedure
027345Z	Dilation of Coronary Artery, Four or More Arteries with Two Drug-eluting Intraluminal	ICD-10-PCS	Procedure
	Devices, Percutaneous Endoscopic Approach		
0273466	Dilation of Coronary Artery, Four or More Arteries, Bifurcation, with Three Drug-eluting	ICD-10-PCS	Procedure
	Intraluminal Devices, Percutaneous Endoscopic Approach		
027346Z	Dilation of Coronary Artery, Four or More Arteries with Three Drug-eluting Intraluminal	ICD-10-PCS	Procedure
	Devices, Percutaneous Endoscopic Approach		
0273476	Dilation of Coronary Artery, Four or More Arteries, Bifurcation, with Four or More Drug-	ICD-10-PCS	Procedure
007047	eluting Intraluminal Devices, Percutaneous Endoscopic Approach	100 40 555	5 1
027347Z	Dilation of Coronary Artery, Four or More Arteries with Four or More Drug-eluting	ICD-10-PCS	Procedure
	Intraluminal Devices, Percutaneous Endoscopic Approach		

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Code	Description	Code Type	Code Category
02734D6	Dilation of Coronary Artery, Four or More Arteries, Bifurcation, with Intraluminal Device,	ICD-10-PCS	
	Percutaneous Endoscopic Approach		
02734DZ	Dilation of Coronary Artery, Four or More Arteries with Intraluminal Device, Percutaneous	ICD-10-PCS	Procedure
	Endoscopic Approach		
02734E6	Dilation of Coronary Artery, Four or More Arteries, Bifurcation, with Two Intraluminal	ICD-10-PCS	Procedure
0272457	Devices, Percutaneous Endoscopic Approach  Dilation of Coronary Artery, Four or Mars Arteries with Two Introluminal Devices	ICD 10 DCC	Drocoduro
02734EZ	Dilation of Coronary Artery, Four or More Arteries with Two Intraluminal Devices, Percutaneous Endoscopic Approach	ICD-10-PCS	Procedure
02734F6	Dilation of Coronary Artery, Four or More Arteries, Bifurcation, with Three Intraluminal	ICD-10-PCS	Procedure
0275410	Devices, Percutaneous Endoscopic Approach	100 10 1 05	rroccaure
02734FZ	Dilation of Coronary Artery, Four or More Arteries with Three Intraluminal Devices,	ICD-10-PCS	Procedure
	Percutaneous Endoscopic Approach		
02734G6	Dilation of Coronary Artery, Four or More Arteries, Bifurcation, with Four or More	ICD-10-PCS	Procedure
	Intraluminal Devices, Percutaneous Endoscopic Approach		
02734GZ	Dilation of Coronary Artery, Four or More Arteries with Four or More Intraluminal Devices,	ICD-10-PCS	Procedure
	Percutaneous Endoscopic Approach		
02734T6	Dilation of Coronary Artery, Four or More Arteries, Bifurcation, with Radioactive	ICD-10-PCS	Procedure
	Intraluminal Device, Percutaneous Endoscopic Approach		
02734TZ	Dilation of Coronary Artery, Four or More Arteries with Radioactive Intraluminal Device,	ICD-10-PCS	Procedure
0272476	Percutaneous Endoscopic Approach	ICD 10 DCC	Dunnanduun
02734Z6	Dilation of Coronary Artery, Four or More Arteries, Bifurcation, Percutaneous Endoscopic	ICD-10-PCS	Procedure
02734ZZ	Approach Dilation of Coronary Artery, Four or More Arteries, Percutaneous Endoscopic Approach	ICD-10-PCS	Procedure
0273422	bilation of Coronary Artery, rour or More Arteries, refeataneous Endoscopic Approach	ICD-10-I C3	Trocedure
02C00Z6	Extirpation of Matter from Coronary Artery, One Artery, Bifurcation, Open Approach	ICD-10-PCS	Procedure
02C00ZZ	Extirpation of Matter from Coronary Artery, One Artery, Open Approach	ICD-10-PCS	Procedure
02C03Z6	Extirpation of Matter from Coronary Artery, One Artery, Bifurcation, Percutaneous	ICD-10-PCS	Procedure
	Approach		
02C03ZZ	Extirpation of Matter from Coronary Artery, One Artery, Percutaneous Approach	ICD-10-PCS	Procedure
02C04Z6	Extirpation of Matter from Coronary Artery, One Artery, Bifurcation, Percutaneous	ICD-10-PCS	Procedure
	Endoscopic Approach		_
02C04ZZ	Extirpation of Matter from Coronary Artery, One Artery, Percutaneous Endoscopic	ICD-10-PCS	Procedure
0264076	Approach	ICD 40 DCC	Dunandana
02C10Z6	Extirpation of Matter from Coronary Artery, Two Arteries, Bifurcation, Open Approach	ICD-10-PCS	Procedure
02C10ZZ	Extirpation of Matter from Coronary Artery, Two Arteries, Open Approach	ICD-10-PCS	Procedure
02C10ZZ	Extirpation of Matter from Coronary Artery, Two Arteries, Bifurcation, Percutaneous	ICD-10-PCS	
0201320	Approach	100 10 1 05	rroccaare
02C13ZZ	Extirpation of Matter from Coronary Artery, Two Arteries, Percutaneous Approach	ICD-10-PCS	Procedure
02C14Z6	Extirpation of Matter from Coronary Artery, Two Arteries, Bifurcation, Percutaneous	ICD-10-PCS	
	Endoscopic Approach		
02C14ZZ	Extirpation of Matter from Coronary Artery, Two Arteries, Percutaneous Endoscopic	ICD-10-PCS	Procedure
	Approach		
02C20Z6	Extirpation of Matter from Coronary Artery, Three Arteries, Bifurcation, Open Approach	ICD-10-PCS	Procedure
02C20ZZ	Extirpation of Matter from Coronary Artery, Three Arteries, Open Approach	ICD-10-PCS	Procedure

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Code	Description	Code Type	Code Category
02C23Z6	Extirpation of Matter from Coronary Artery, Three Arteries, Bifurcation, Percutaneous	ICD-10-PCS	
	Approach		
02C23ZZ	Extirpation of Matter from Coronary Artery, Three Arteries, Percutaneous Approach	ICD-10-PCS	Procedure
02C24Z6	Extirpation of Matter from Coronary Artery, Three Arteries, Bifurcation, Percutaneous	ICD-10-PCS	Procedure
02C24ZZ	Endoscopic Approach Extirpation of Matter from Coronary Artery, Three Arteries, Percutaneous Endoscopic	ICD-10-PCS	Procedure
02C30Z6	Approach Extirpation of Matter from Coronary Artery, Four or More Arteries, Bifurcation, Open	ICD-10-PCS	Procedure
02C30ZZ	Approach Extirpation of Matter from Coronary Artery, Four or More Arteries, Open Approach	ICD-10-PCS	Procedure
02C33Z6	Extirpation of Matter from Coronary Artery, Four or More Arteries, Bifurcation,	ICD-10-PCS	Procedure
	Percutaneous Approach		
02C33ZZ	Extirpation of Matter from Coronary Artery, Four or More Arteries, Percutaneous  Approach	ICD-10-PCS	Procedure
02C34Z6	Extirpation of Matter from Coronary Artery, Four or More Arteries, Bifurcation,	ICD-10-PCS	Procedure
0203120	Percutaneous Endoscopic Approach	100 10 1 00	110000410
02C34ZZ	Extirpation of Matter from Coronary Artery, Four or More Arteries, Percutaneous	ICD-10-PCS	Procedure
	Endoscopic Approach		
02QA0ZZ	Repair Heart, Open Approach	ICD-10-PCS	Procedure
02QA3ZZ	Repair Heart, Percutaneous Approach	ICD-10-PCS	Procedure
02QA4ZZ		ICD-10-PCS	
02QB0ZZ	Repair Right Heart, Open Approach	ICD-10-PCS	
02QB3ZZ	Repair Right Heart, Percutaneous Approach	ICD-10-PCS	
02QB4ZZ	Repair Right Heart, Percutaneous Endoscopic Approach	ICD-10-PCS	
02QC0ZZ	Repair Left Heart, Open Approach	ICD-10-PCS	
02QC3ZZ	Repair Left Heart, Percutaneous Approach	ICD-10-PCS	
02QC4ZZ	Repair Left Heart, Percutaneous Endoscopic Approach	ICD-10-PCS	
3E07017	Introduction of Other Thrombolytic into Coronary Artery, Open Approach	ICD-10-PCS	
3E070PZ	Introduction of Platelet Inhibitor into Coronary Artery, Open Approach	ICD-10-PCS	
3E07317	Introduction of Other Thrombolytic into Coronary Artery, Percutaneous Approach	ICD-10-PCS	
3E073PZ	Introduction of Platelet Inhibitor into Coronary Artery, Percutaneous Approach	ICD-10-PCS	Procedure
00566	Anesthesia for direct coronary artery bypass grafting; without pump oxygenator	CPT-4	Procedure
00567	Anesthesia for direct coronary artery bypass grafting; with pump oxygenator	CPT-4	Procedure
33508	Endoscopy, surgical, including video-assisted harvest of vein(s) for coronary artery bypass		Procedure
	procedure (List separately in addition to code for primary procedure)	<b>.</b>	
33510	Coronary artery bypass, vein only; single coronary venous graft	CPT-4	Procedure
33511	Coronary artery bypass, vein only; 2 coronary venous grafts	CPT-4	Procedure
33512	Coronary artery bypass, vein only; 3 coronary venous grafts	CPT-4	Procedure
33513	Coronary artery bypass, vein only; 4 coronary venous grafts	CPT-4	Procedure
33514	Coronary artery bypass, vein only; 5 coronary venous grafts	CPT-4	Procedure
33514	Coronary artery bypass, vein only; 6 or more coronary venous grafts	CPT-4	Procedure
33517	Coronary artery bypass, using venous graft(s) and arterial graft(s); single vein graft (List	CPT-4	Procedure
	separately in addition to code for primary procedure)		
33518	Coronary artery bypass, using venous graft(s) and arterial graft(s); 2 venous grafts (List separately in addition to code for primary procedure)	CPT-4	Procedure

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Code	Description	Code Type	Code Category
33519	Coronary artery bypass, using venous graft(s) and arterial graft(s); 3 venous grafts (List separately in addition to code for primary procedure)	CPT-4	Procedure
33521	Coronary artery bypass, using venous graft(s) and arterial graft(s); 4 venous grafts (List separately in addition to code for primary procedure)	CPT-4	Procedure
33522	Coronary artery bypass, using venous graft(s) and arterial graft(s); 5 venous grafts (List separately in addition to code for primary procedure)	CPT-4	Procedure
33523	Coronary artery bypass, using venous graft(s) and arterial graft(s); 6 or more venous grafts (List separately in addition to code for primary procedure)	CPT-4	Procedure
33530	Reoperation, coronary artery bypass procedure or valve procedure, more than 1 month after original operation (List separately in addition to code for primary procedure)	CPT-4	Procedure
33533	Coronary artery bypass, using arterial graft(s); single arterial graft	CPT-4	Procedure
33534	Coronary artery bypass, using arterial graft(s); 2 coronary arterial grafts	CPT-4	Procedure
33535	Coronary artery bypass, using arterial graft(s); 3 coronary arterial grafts	CPT-4	Procedure
33536	Coronary artery bypass, using arterial graft(s); 4 or more coronary arterial grafts	CPT-4	Procedure
33572	Coronary endarterectomy, open, any method, of left anterior descending, circumflex, or	CPT-4	Procedure
	right coronary artery performed in conjunction with coronary artery bypass graft		
	procedure, each vessel (List separately in addition to primary procedure)		
35500	Harvest of upper extremity vein, 1 segment, for lower extremity or coronary artery bypass procedure (List separately in addition to code for primary procedure)	CPT-4	Procedure
35600	Harvest of upper extremity artery, 1 segment, for coronary artery bypass procedure (List separately in addition to code for primary procedure)	CPT-4	Procedure
92920	Percutaneous transluminal coronary angioplasty; single major coronary artery or branch	CPT-4	Procedure
92921	Percutaneous transluminal coronary angioplasty; each additional branch of a major coronary artery (List separately in addition to code for primary procedure)	CPT-4	Procedure
92924	Percutaneous transluminal coronary atherectomy, with coronary angioplasty when performed; single major coronary artery or branch	CPT-4	Procedure
92925	Percutaneous transluminal coronary atherectomy, with coronary angioplasty when performed; each additional branch of a major coronary artery (List separately in addition	CPT-4	Procedure
92928	to code for primary procedure) Percutaneous transcatheter placement of intracoronary stent(s), with coronary angioplasty when performed; single major coronary artery or branch	CPT-4	Procedure
92929	Percutaneous transcatheter placement of intracoronary stent(s), with coronary angioplasty when performed; each additional branch of a major coronary artery (List	CPT-4	Procedure
	separately in addition to code for primary procedure)		
92933	Percutaneous transluminal coronary atherectomy, with intracoronary stent, with coronary angioplasty when performed; single major coronary artery or branch	CPT-4	Procedure
92934	Percutaneous transluminal coronary atherectomy, with intracoronary stent, with coronary	CPT-4	Procedure
	angioplasty when performed; each additional branch of a major coronary artery (List		
92937	separately in addition to code for primary procedure) Percutaneous transluminal revascularization of or through coronary artery bypass graft	CPT-4	Procedure
	(internal mammary, free arterial, venous), any combination of intracoronary stent, atherectomy and angioplasty, including distal protection when performed; single vessel		

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Code	Description	Code Type	<b>Code Category</b>
92938	Percutaneous transluminal revascularization of or through coronary artery bypass graft	CPT-4	Procedure
	(internal mammary, free arterial, venous), any combination of intracoronary stent,		
	atherectomy and angioplasty, including distal protection when performed; each additional		
	branch subtended by the bypass graft (List separately in addition to code for primary		
00044	procedure)		
92941	Percutaneous transluminal revascularization of acute total/subtotal occlusion during	CPT-4	Procedure
	acute myocardial infarction, coronary artery or coronary artery bypass graft, any		
	combination of intracoronary stent, atherectomy and angioplasty, including aspiration		
92943	thrombectomy when performed. single vessel Percutaneous transluminal revascularization of chronic total occlusion, coronary artery,	CPT-4	Procedure
32343	coronary artery branch, or coronary artery bypass graft, any combination of intracoronary		riocedure
	stent, atherectomy and angioplasty; single vessel		
92944	Percutaneous transluminal revascularization of chronic total occlusion, coronary artery,	CPT-4	Procedure
	coronary artery branch, or coronary artery bypass graft, any combination of intracoronary		
	stent, atherectomy and angioplasty; each additional coronary artery, coronary artery		
	branch, or bypass graft (List separately in addition to code for primary procedure)		
92973	Percutaneous transluminal coronary thrombectomy mechanical (List separately in	CPT-4	Procedure
	addition to code for primary procedure)		
92975	Thrombolysis, coronary; by intracoronary infusion, including selective coronary	CPT-4	Procedure
02077	angiography	CDT 4	
92977	Thrombolysis, coronary; by intravenous infusion	CPT-4	Procedure
92980	Transcatheter placement of an intracoronary stent(s), percutaneous, with or without	CPT-4	Procedure
92981	other therapeutic intervention, any method; single vessel  Transcatheter placement of an intracoronary stent(s), percutaneous, with or without	CPT-4	Procedure
32301	other therapeutic intervention, any method; each additional vessel (List separately in	CITT	rroccaure
	addition to code for primary procedure)		
92982	Percutaneous transluminal coronary balloon angioplasty; single vessel	CPT-4	Procedure
92984	Percutaneous transluminal coronary balloon angioplasty; each additional vessel (List	CPT-4	Procedure
	separately in addition to code for primary procedure)		
92995	Percutaneous transluminal coronary atherectomy, by mechanical or other method, with	CPT-4	Procedure
	or without balloon angioplasty; single vessel		
92996	Percutaneous transluminal coronary atherectomy, by mechanical or other method, with	CPT-4	Procedure
	or without balloon angioplasty; each additional vessel (List separately in addition to code		
00455	for primary procedure)		
93455	Catheter placement in coronary artery(s) for coronary angiography, including	CPT-4	Procedure
	intraprocedural injection(s) for coronary angiography, imaging supervision and		
	interpretation; with catheter placement(s) in bypass graft(s) (internal mammary, free		
	arterial, venous grafts) including intraprocedural injection(s) for bypass graft angiography		
93457	Catheter placement in coronary artery(s) for coronary angiography, including	CPT-4	Procedure
	intraprocedural injection(s) for coronary angiography, imaging supervision and	· ·	
	interpretation; with catheter placement(s) in bypass graft(s) (internal mammary, free		
	arterial, venous grafts) including intraprocedural injection(s) for bypass graft angiography		
	and right heart catheterization		

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Code	Description	Code Type	<b>Code Category</b>
93459	Catheter placement in coronary artery(s) for coronary angiography, including intraprocedural injection(s) for coronary angiography, imaging supervision and interpretation; with left heart catheterization including intraprocedural injection(s) for left ventriculography, when performed, catheter placement(s) in bypass graft(s) (internal mammary, free arterial, venous grafts) with bypass graft angiography	CPT-4	Procedure
93461	Catheter placement in coronary artery(s) for coronary angiography, including intraprocedural injection(s) for coronary angiography, imaging supervision and interpretation; with right and left heart catheterization including intraprocedural injection(s) for left ventriculography, when performed, catheter placement(s) in bypass graft(s) (internal mammary, free arterial, venous grafts) with bypass graft angiography	CPT-4	Procedure
93508	Catheter placement in coronary artery(s), arterial coronary conduit(s), and/or venous coronary bypass graft(s) for coronary angiography without concomitant left heart catheterization	CPT-4	Procedure
93540	Injection procedure during cardiac catheterization; for selective opacification of aortocoronary venous bypass grafts, 1 or more coronary arteries	CPT-4	Procedure
93556	Imaging supervision, interpretation and report for injection procedure(s) during cardiac catheterization; pulmonary angiography, aortography, and/or selective coronary angiography including venous bypass grafts and arterial conduits (whether native or used in bypass)	CPT-4	Procedure
93564	Injection procedure during cardiac catheterization including imaging supervision, interpretation, and report; for selective opacification of aortocoronary venous or arterial bypass graft(s) (eg, aortocoronary saphenous vein, free radial artery, or free mammary artery graft) to one or more coronary arteries and in situ arterial conduits (eg, internal mammary), whether native or used for bypass to one or more coronary arteries during congenital heart catheterization, when performed (List separately in addition to code for primary procedure)	CPT-4	Procedure
C9600	Percutaneous transcatheter placement of drug eluting intracoronary stent(s), with coronary angioplasty when performed; single major coronary artery or branch	HCPCS	Procedure
C9601	Percutaneous transcatheter placement of drug-eluting intracoronary stent(s), with coronary angioplasty when performed; each additional branch of a major coronary artery (list separately in addition to code for primary procedure)	HCPCS	Procedure
C9602		HCPCS	Procedure
C9603	Percutaneous transluminal coronary atherectomy, with drug-eluting intracoronary stent, with coronary angioplasty when performed; each additional branch of a major coronary artery (list separately in addition to code for primary procedure)	HCPCS	Procedure
C9604	Percutaneous transluminal revascularization of or through coronary artery bypass graft (internal mammary, free arterial, venous), any combination of drug-eluting intracoronary stent, atherectomy and angioplasty, including distal protection when performed; single vessel	HCPCS	Procedure

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Code	Description	Code Type	Code Category
C9605	Percutaneous transluminal revascularization of or through coronary artery bypass graft	HCPCS	Procedure
	(internal mammary, free arterial, venous), any combination of drug-eluting intracoronary		
	stent, atherectomy and angioplasty, including distal protection when performed; each		
	additional branch subtended by the bypass graft (list separately in addition to code for		
C9606	nrimary procedure) Percutaneous transluminal revascularization of acute total/subtotal occlusion during	HCPCS	Procedure
	acute myocardial infarction, coronary artery or coronary artery bypass graft, any		
	combination of drug-eluting intracoronary stent, atherectomy and angioplasty, including		
C9607	aspiration thrombectomy when performed. single vessel Percutaneous transluminal revascularization of chronic total occlusion, coronary artery,	HCPCS	Procedure
	coronary artery branch, or coronary artery bypass graft, any combination of drug-eluting		
	intracoronary stent, atherectomy and angioplasty; single vessel		
C9608	Percutaneous transluminal revascularization of chronic total occlusion, coronary artery,	HCPCS	Procedure
	coronary artery branch, or coronary artery bypass graft, any combination of drug-eluting		
	intracoronary stent, atherectomy and angioplasty; each additional coronary artery,		
	coronary artery branch, or bypass graft (list separately in addition to code for primary		
G0290	nrocedure) Transcatheter placement of a drug eluting intracoronary stent(s), percutaneous, with or	HCPCS	Procedure
	without other therapeutic intervention, any method; single vessel		
G0291	Transcatheter placement of a drug eluting intracoronary stent(s), percutaneous, with or	HCPCS	Procedure
	without other therapeutic intervention, any method; each additional vessel		
G8158	Patient documented to have received coronary artery bypass graft with use of internal mammary artery	HCPCS	Procedure
G8159	Patient documented to have received coronary artery bypass graft without use of internal	HCPCS	Procedure
	mammary artery		
G8161	Patient with isolated coronary artery bypass graft documented to have received pre- operative beta-blockade	HCPCS	Procedure
G8162	Patient with isolated coronary artery bypass graft not documented to have received	HCPCS	Procedure
	preoperative beta-blockade		
G8163	Clinician documented that patient with isolated coronary artery bypass graft was not an	HCPCS	Procedure
	eligible candidate for pre-operative beta-blockade measure		
G8164	Patient with isolated coronary artery bypass graft documented to have prolonged	HCPCS	Procedure
00465	intubation	LICDOC	<b>5</b>
G8165	Patient with isolated coronary artery bypass graft not documented to have prolonged	HCPCS	Procedure
G8166	intubation Patient with isolated coronary artery bypass graft documented to have required surgical	HCPCS	Procedure
00100	re-exploration	TICECS	riocedule
G8167	Patient with isolated coronary artery bypass graft did not require surgical re-exploration	HCPCS	Procedure
00107	Tations man rocated contains a tony appears 8, are and not require can be comprehensive.		
G8170	Patient with isolated coronary artery bypass graft documented to have been discharged	HCPCS	Procedure
	on aspirin or clopidogrel		
G8171	Patient with isolated coronary artery bypass graft not documented to have been	HCPCS	Procedure
	discharged on aspirin or clopidogrel		
G8172	Clinician documented that patient with isolated coronary artery bypass graft was not an	HCPCS	Procedure
	eligible candidate for antiplatelet therapy at discharge measure		

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Code	Description	Code Type	Code Category
Diabetes			
250	Diabetes mellitus	ICD-9-CM	Diagnosis
250.0	Diabetes mellitus without mention of complication	ICD-9-CM	Diagnosis
250.00	Diabetes mellitus without mention of complication, type II or unspecified type, not stated as uncontrolled	ICD-9-CM	Diagnosis
250.01	Diabetes mellitus without mention of complication, type I [juvenile type], not stated as uncontrolled	ICD-9-CM	Diagnosis
250.02	Diabetes mellitus without mention of complication, type II or unspecified type, uncontrolled	ICD-9-CM	Diagnosis
250.03	Diabetes mellitus without mention of complication, type I [juvenile type], uncontrolled	ICD-9-CM	Diagnosis
250.1	Diabetes with ketoacidosis	ICD-9-CM	Diagnosis
250.10	Diabetes with ketoacidosis, type II or unspecified type, not stated as uncontrolled	ICD-9-CM	Diagnosis
250.11	Diabetes with ketoacidosis, type I [juvenile type], not stated as uncontrolled	ICD-9-CM	Diagnosis
250.12	Diabetes with ketoacidosis, type II or unspecified type, uncontrolled	ICD-9-CM	Diagnosis
250.13	Diabetes with ketoacidosis, type I [juvenile type], uncontrolled	ICD-9-CM	Diagnosis
250.2	Diabetes with hyperosmolarity	ICD-9-CM	Diagnosis
250.20	Diabetes with hyperosmolarity, type II or unspecified type, not stated as uncontrolled	ICD-9-CM	Diagnosis
			G
250.21	Diabetes with hyperosmolarity, type I [juvenile type], not stated as uncontrolled	ICD-9-CM	Diagnosis
250.22	Diabetes with hyperosmolarity, type II or unspecified type, uncontrolled	ICD-9-CM	Diagnosis
250.23	Diabetes with hyperosmolarity, type I [juvenile type], uncontrolled	ICD-9-CM	Diagnosis
250.3	Diabetes with other coma	ICD-9-CM	Diagnosis
250.30	Diabetes with other coma, type II or unspecified type, not stated as uncontrolled	ICD-9-CM	Diagnosis
250.31	Diabetes with other coma, type I [juvenile type], not stated as uncontrolled	ICD-9-CM	Diagnosis
250.32	Diabetes with other coma, type II or unspecified type, uncontrolled	ICD-9-CM	Diagnosis
250.33	Diabetes with other coma, type I [juvenile type], uncontrolled	ICD-9-CM	Diagnosis
250.4	Diabetes with renal manifestations	ICD-9-CM	Diagnosis
250.40	Diabetes with renal manifestations, type II or unspecified type, not stated as uncontrolled	ICD-9-CM	Diagnosis
250.41	Diabetes with renal manifestations, type I [juvenile type], not stated as uncontrolled	ICD-9-CM	Diagnosis
250.42	Diabetes with renal manifestations, type II or unspecified type, uncontrolled	ICD-9-CM	Diagnosis
250.43	Diabetes with renal manifestations, type I [juvenile type], uncontrolled	ICD-9-CM	Diagnosis
250.5	Diabetes with ophthalmic manifestations	ICD-9-CM	Diagnosis
250.50	Diabetes with ophthalmic manifestations, type II or unspecified type, not stated as uncontrolled	ICD-9-CM	Diagnosis
250.51	Diabetes with ophthalmic manifestations, type I [juvenile type], not stated as uncontrolled	ICD-9-CM	Diagnosis
250.52	Diabetes with ophthalmic manifestations, type II or unspecified type, uncontrolled	ICD-9-CM	Diagnosis
250.53	Diabetes with ophthalmic manifestations, type I [juvenile type], uncontrolled	ICD-9-CM	Diagnosis
250.6	Diabetes with neurological manifestations	ICD-9-CM	Diagnosis
250.60	Diabetes with neurological manifestations, type II or unspecified type, not stated as	ICD-9-CM	Diagnosis
250.61	uncontrolled  Diabetes with neurological manifestations, type I [juvenile type], not stated as	ICD-9-CM	Diagnosis
-	uncontrolled	-	<b>U</b> • •

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Code	Description	Code Type	Code Category
250.62	Diabetes with neurological manifestations, type II or unspecified type, uncontrolled	ICD-9-CM	Diagnosis
230.02	Diabetes with hear orogical mannestations, type if or unspecified type, uncontrolled	102 3 0	Diagnosis
250.63	Diabetes with neurological manifestations, type I [juvenile type], uncontrolled	ICD-9-CM	Diagnosis
250.7	Diabetes with peripheral circulatory disorders	ICD-9-CM	Diagnosis
250.70	Diabetes with peripheral circulatory disorders, type II or unspecified type, not stated as	ICD-9-CM	Diagnosis
	uncontrolled		J
250.71	Diabetes with peripheral circulatory disorders, type I [juvenile type], not stated as	ICD-9-CM	Diagnosis
	uncontrolled		
250.72	Diabetes with peripheral circulatory disorders, type II or unspecified type, uncontrolled	ICD-9-CM	Diagnosis
250.73	Diabetes with peripheral circulatory disorders, type I [juvenile type], uncontrolled	ICD-9-CM	Diagnosis
250.8	Diabetes with other specified manifestations	ICD-9-CM	Diagnosis
250.80	Diabetes with other specified manifestations, type II or unspecified type, not stated as	ICD-9-CM	Diagnosis
	uncontrolled		
250.81	Diabetes with other specified manifestations, type I [juvenile type], not stated as	ICD-9-CM	Diagnosis
250.00	uncontrolled		
250.82	Diabetes with other specified manifestations, type II or unspecified type, uncontrolled	ICD-9-CM	Diagnosis
250.02	Dish stee with ather an edited manifestations to self-inventional constant	ICD O CNA	Diagnasia
250.83	Diabetes with other specified manifestations, type I [juvenile type], uncontrolled	ICD-9-CM	Diagnosis
250.9	Diabetes with unspecified complication	ICD-9-CM	Diagnosis
250.90	Diabetes with unspecified complication, type II or unspecified type, not stated as uncontrolled	ICD-9-CM	Diagnosis
250.91	Diabetes with unspecified complication, type I [juvenile type], not stated as uncontrolled	ICD-9-CM	Diagnosis
250.51	Diabetes with dispensive complication, type i gavenile type), not stated as uncontrolled	ICD 5 CIVI	Diagnosis
250.92	Diabetes with unspecified complication, type II or unspecified type, uncontrolled	ICD-9-CM	Diagnosis
250.93	Diabetes with unspecified complication, type I [juvenile type], uncontrolled	ICD-9-CM	Diagnosis
E11.9	Type 2 diabetes mellitus without complications	ICD-10-CM	Diagnosis
E10.9	Type 1 diabetes mellitus without complications	ICD-10-CM	Diagnosis
E11.65	Type 2 diabetes mellitus with hyperglycemia	ICD-10-CM	Diagnosis
E10.65	Type 1 diabetes mellitus with hyperglycemia	ICD-10-CM	Diagnosis
E11.69	Type 2 diabetes mellitus with other specified complication	ICD-10-CM	Diagnosis
E13.10	Other specified diabetes mellitus with ketoacidosis without coma	ICD-10-CM	Diagnosis
E10.10	Type 1 diabetes mellitus with ketoacidosis without coma	ICD-10-CM	Diagnosis
E11.00	Type 2 diabetes mellitus with hyperosmolarity without nonketotic hyperglycemic-	ICD-10-CM	
	hyperosmolar coma (NKHHC)		J
E11.01	Type 2 diabetes mellitus with hyperosmolarity with coma	ICD-10-CM	Diagnosis
E10.69	Type 1 diabetes mellitus with other specified complication	ICD-10-CM	Diagnosis
E11.641	Type 2 diabetes mellitus with hypoglycemia with coma	ICD-10-CM	Diagnosis
E10.11	Type 1 diabetes mellitus with ketoacidosis with coma	ICD-10-CM	Diagnosis
E10.641	Type 1 diabetes mellitus with hypoglycemia with coma	ICD-10-CM	Diagnosis
E11.29	Type 2 diabetes mellitus with other diabetic kidney complication	ICD-10-CM	Diagnosis
E10.29	Type 1 diabetes mellitus with other diabetic kidney complication	ICD-10-CM	Diagnosis
E11.21	Type 2 diabetes mellitus with diabetic nephropathy	ICD-10-CM	Diagnosis
E10.21	Type 1 diabetes mellitus with diabetic nephropathy	ICD-10-CM	Diagnosis
E11.311	Type 2 diabetes mellitus with unspecified diabetic retinopathy with macular edema	ICD-10-CM	Diagnosis

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Code	Description	Code Type	Codo Catogory
E11.319	Type 2 diabetes mellitus with unspecified diabetic retinopathy without macular edema	ICD-10-CM	Code Category Diagnosis
L11.313	Type 2 diabetes meliitus with unspecified diabetic retifiopatify without macdial edema	ICD-10-CIVI	Diagnosis
E11.36	Type 2 diabetes mellitus with diabetic cataract	ICD-10-CM	Diagnosis
E11.39	Type 2 diabetes mellitus with other diabetic ophthalmic complication	ICD-10-CM	Diagnosis
E10.311	Type 1 diabetes mellitus with other diabetic ophicial completion  Type 1 diabetes mellitus with unspecified diabetic retinopathy with macular edema	ICD-10-CM	Diagnosis
110.511	Type I diabetes mentas with anspectica diabetic retinopatity with macular eachia	ICD 10 CIVI	Diagnosis
E10.319	Type 1 diabetes mellitus with unspecified diabetic retinopathy without macular edema	ICD-10-CM	Diagnosis
E10.36	Type 1 diabetes mellitus with diabetic cataract	ICD-10-CM	Diagnosis
E10.37X1	Type 1 diabetes mellitus with diabetic macular edema, resolved following treatment, right	ICD-10-CM	Diagnosis
	eye		
E10.37X2	Type 1 diabetes mellitus with diabetic macular edema, resolved following treatment, left	ICD-10-CM	Diagnosis
	eye		
E10.37X3	Type 1 diabetes mellitus with diabetic macular edema, resolved following treatment,	ICD-10-CM	Diagnosis
	bilateral		
E10.37X9	Type 1 diabetes mellitus with diabetic macular edema, resolved following treatment,	ICD-10-CM	Diagnosis
	unspecified eye		
E10.39	Type 1 diabetes mellitus with other diabetic ophthalmic complication	ICD-10-CM	Diagnosis
E11.40	Type 2 diabetes mellitus with diabetic neuropathy, unspecified	ICD-10-CM	Diagnosis
E10.40	Type 1 diabetes mellitus with diabetic neuropathy, unspecified	ICD-10-CM	Diagnosis
E11.51	Type 2 diabetes mellitus with diabetic peripheral angiopathy without gangrene	ICD-10-CM	Diagnosis
E10.51	Type 1 diabetes mellitus with diabetic peripheral angiopathy without gangrene	ICD-10-CM	Diagnosis
E11.618	Type 2 diabetes mellitus with other diabetic arthropathy	ICD-10-CM	Diagnosis
E11.620	Type 2 diabetes mellitus with diabetic dermatitis	ICD-10-CM	Diagnosis
E11.621	Type 2 diabetes mellitus with foot ulcer	ICD-10-CM	Diagnosis
E11.622	Type 2 diabetes mellitus with other skin ulcer	ICD-10-CM	Diagnosis
E11.628	Type 2 diabetes mellitus with other skin complications	ICD-10-CM	Diagnosis
E11.630	Type 2 diabetes mellitus with periodontal disease	ICD-10-CM	Diagnosis
E11.638	Type 2 diabetes mellitus with other oral complications	ICD-10-CM	Diagnosis
E11.649	Type 2 diabetes mellitus with hypoglycemia without coma	ICD-10-CM	Diagnosis
E10.618	Type 1 diabetes mellitus with other diabetic arthropathy	ICD-10-CM	Diagnosis
E10.620	Type 1 diabetes mellitus with diabetic dermatitis	ICD-10-CM	Diagnosis
E10.621	Type 1 diabetes mellitus with foot ulcer	ICD-10-CM	Diagnosis
E10.622	Type 1 diabetes mellitus with other skin ulcer	ICD-10-CM	Diagnosis
E10.628	Type 1 diabetes mellitus with other skin complications	ICD-10-CM	Diagnosis
E10.630	Type 1 diabetes mellitus with periodontal disease	ICD-10-CM	Diagnosis
E10.638	Type 1 diabetes mellitus with other oral complications	ICD-10-CM	Diagnosis
E10.649	Type 1 diabetes mellitus with hypoglycemia without coma	ICD-10-CM	Diagnosis
E11.8	Type 2 diabetes mellitus with unspecified complications	ICD-10-CM	Diagnosis
E10.8	Type 1 diabetes mellitus with unspecified complications	ICD-10-CM	Diagnosis
E13.9	Other specified diabetes mellitus without complications	ICD-10-CM	Diagnosis
E13.00	Other specified diabetes mellitus with hyperosmolarity without nonketotic hyperglycemic-	ICD-10-CM	Diagnosis
	hyperosmolar coma (NKHHC)		
E13.01	Other specified diabetes mellitus with hyperosmolarity with coma	ICD-10-CM	Diagnosis
E13.11	Other specified diabetes mellitus with ketoacidosis with coma	ICD-10-CM	Diagnosis
E13.641	Other specified diabetes mellitus with hypoglycemia with coma	ICD-10-CM	Diagnosis
E13.21	Other specified diabetes mellitus with diabetic nephropathy	ICD-10-CM	Diagnosis

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Code	Description	Code Type	Code Category
E13.22	Other specified diabetes mellitus with diabetic chronic kidney disease	ICD-10-CM	Diagnosis
E13.29	Other specified diabetes mellitus with other diabetic kidney complication	ICD-10-CM	Diagnosis
E11.22	Type 2 diabetes mellitus with diabetic chronic kidney disease	ICD-10-CM	Diagnosis
E10.22	Type 1 diabetes mellitus with diabetic chronic kidney disease	ICD-10-CM	Diagnosis
E11.3211	Type 2 diabetes mellitus with mild nonproliferative diabetic retinopathy with macular	ICD-10-CM	Diagnosis
	edema, right eye		
E11.3212	Type 2 diabetes mellitus with mild nonproliferative diabetic retinopathy with macular	ICD-10-CM	Diagnosis
	edema, left eye		
E11.3213	Type 2 diabetes mellitus with mild nonproliferative diabetic retinopathy with macular	ICD-10-CM	Diagnosis
	edema, bilateral		
E11.3219	Type 2 diabetes mellitus with mild nonproliferative diabetic retinopathy with macular	ICD-10-CM	Diagnosis
	edema, unspecified eye		
E11.3291	Type 2 diabetes mellitus with mild nonproliferative diabetic retinopathy without macular	ICD-10-CM	Diagnosis
	edema, right eye		
E11.3292	Type 2 diabetes mellitus with mild nonproliferative diabetic retinopathy without macular	ICD-10-CM	Diagnosis
<b>544 0000</b>	edema, left eye	100 10 011	
E11.3293	Type 2 diabetes mellitus with mild nonproliferative diabetic retinopathy without macular	ICD-10-CM	Diagnosis
E44 2200	edema, bilateral	100 40 614	Diamania
E11.3299	Type 2 diabetes mellitus with mild nonproliferative diabetic retinopathy without macular	ICD-10-CM	Diagnosis
F11 2211	edema, unspecified eye	ICD 10 CM	Diagnosis
E11.3311	Type 2 diabetes mellitus with moderate nonproliferative diabetic retinopathy with	ICD-10-CM	Diagnosis
E11 2212	macular edema, right eye Type 2 diabetes mellitus with moderate nonproliferative diabetic retinopathy with	ICD-10-CM	Diagnosis
L11.3312	macular edema, left eye	ICD-10-CIVI	Diagnosis
F11 3313	Type 2 diabetes mellitus with moderate nonproliferative diabetic retinopathy with	ICD-10-CM	Diagnosis
211.5515	macular edema, bilateral	100 10 0111	2146110313
E11.3319	Type 2 diabetes mellitus with moderate nonproliferative diabetic retinopathy with	ICD-10-CM	Diagnosis
	macular edema, unspecified eye		J
E11.3391	Type 2 diabetes mellitus with moderate nonproliferative diabetic retinopathy without	ICD-10-CM	Diagnosis
	macular edema, right eye		
E11.3392	Type 2 diabetes mellitus with moderate nonproliferative diabetic retinopathy without	ICD-10-CM	Diagnosis
	macular edema, left eye		
E11.3393	Type 2 diabetes mellitus with moderate nonproliferative diabetic retinopathy without	ICD-10-CM	Diagnosis
	macular edema, bilateral		
E11.3399	Type 2 diabetes mellitus with moderate nonproliferative diabetic retinopathy without	ICD-10-CM	Diagnosis
	macular edema, unspecified eye		
E11.3411	Type 2 diabetes mellitus with severe nonproliferative diabetic retinopathy with macular	ICD-10-CM	Diagnosis
	edema, right eye		
E11.3412	Type 2 diabetes mellitus with severe nonproliferative diabetic retinopathy with macular	ICD-10-CM	Diagnosis
E44 2442	edema, left eye	100 40 614	<b>5</b>
E11.3413	Type 2 diabetes mellitus with severe nonproliferative diabetic retinopathy with macular	ICD-10-CM	Diagnosis
F11 2410	edema, bilateral	ICD 10 CM	Diamania
C11.3419	Type 2 diabetes mellitus with severe nonproliferative diabetic retinopathy with macular	ICD-10-CM	Diagnosis
E11 2/01	edema, unspecified eye Type 2 diabetes mellitus with severe nonproliferative diabetic retinopathy without	ICD-10-CM	Diagnosis
E11.5491		ICD-TO-CIAI	niagi iusis
	macular edema, right eye		

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Code	Description	Code Type	Code Category
E11.3492	Type 2 diabetes mellitus with severe nonproliferative diabetic retinopathy without	ICD-10-CM	Diagnosis
	macular edema, left eye		
E11.3493	Type 2 diabetes mellitus with severe nonproliferative diabetic retinopathy without	ICD-10-CM	Diagnosis
E11 2400	macular edema, bilateral  Type 2 diabetes mellitus with sovere penpreliferative diabetic retipenathy without	ICD 10 CM	Diagnosis
E11.3499	Type 2 diabetes mellitus with severe nonproliferative diabetic retinopathy without macular edema, unspecified eye	ICD-10-CM	Diagnosis
F11 3511	Type 2 diabetes mellitus with proliferative diabetic retinopathy with macular edema, right	ICD-10-CM	Diagnosis
211.5511	eye	100 10 0111	Diagnosis
E11.3512	Type 2 diabetes mellitus with proliferative diabetic retinopathy with macular edema, left	ICD-10-CM	Diagnosis
	eye		
E11.3513	Type 2 diabetes mellitus with proliferative diabetic retinopathy with macular edema,	ICD-10-CM	Diagnosis
	bilateral		
E11.3519	Type 2 diabetes mellitus with proliferative diabetic retinopathy with macular edema,	ICD-10-CM	Diagnosis
E11 2521	unspecified eye Type 2 diabetes mellitus with proliferative diabetic retinopathy with traction retinal	ICD-10-CM	Diagnosis
L11.3321	detachment involving the macula, right eye	ICD-10-CIVI	Diagnosis
E11.3522	Type 2 diabetes mellitus with proliferative diabetic retinopathy with traction retinal	ICD-10-CM	Diagnosis
	detachment involving the macula, left eye		J
E11.3523	Type 2 diabetes mellitus with proliferative diabetic retinopathy with traction retinal	ICD-10-CM	Diagnosis
	detachment involving the macula, bilateral		
E11.3529	Type 2 diabetes mellitus with proliferative diabetic retinopathy with traction retinal	ICD-10-CM	Diagnosis
F11 2F21	detachment involving the macula, unspecified eye	ICD 10 CM	Diagnosis
E11.3331	Type 2 diabetes mellitus with proliferative diabetic retinopathy with traction retinal detachment not involving the macula, right eye	ICD-10-CM	Diagnosis
E11.3532	Type 2 diabetes mellitus with proliferative diabetic retinopathy with traction retinal	ICD-10-CM	Diagnosis
	detachment not involving the macula, left eye		
E11.3533	Type 2 diabetes mellitus with proliferative diabetic retinopathy with traction retinal	ICD-10-CM	Diagnosis
	detachment not involving the macula, bilateral		
E11.3539	Type 2 diabetes mellitus with proliferative diabetic retinopathy with traction retinal	ICD-10-CM	Diagnosis
F44 2F44	detachment not involving the macula, unspecified eye	ICD 40 CM	Diamonto
E11.3541	Type 2 diabetes mellitus with proliferative diabetic retinopathy with combined traction	ICD-10-CM	Diagnosis
F11 3542	retinal detachment and rhegmatogenous retinal detachment, right eye  Type 2 diabetes mellitus with proliferative diabetic retinopathy with combined traction	ICD-10-CM	Diagnosis
L11.3542	retinal detachment and rhegmatogenous retinal detachment, left eye	ICD TO CIVI	Diagnosis
E11.3543	Type 2 diabetes mellitus with proliferative diabetic retinopathy with combined traction	ICD-10-CM	Diagnosis
	retinal detachment and rhegmatogenous retinal detachment, bilateral		
E11.3549	Type 2 diabetes mellitus with proliferative diabetic retinopathy with combined traction	ICD-10-CM	Diagnosis
	retinal detachment and rhegmatogenous retinal detachment, unspecified eye		
F11 2FF1	Type 2 diabetes mellitus with stable proliferative diabetic retinopathy, right eye	ICD 10 CM	Diagnosis
E11.5551	Type 2 diabetes meliitus with stable promerative diabetic retinopatity, right eye	ICD-10-CM	Diagnosis
E11.3552	Type 2 diabetes mellitus with stable proliferative diabetic retinopathy, left eye	ICD-10-CM	Diagnosis
	71		- 0
E11.3553	Type 2 diabetes mellitus with stable proliferative diabetic retinopathy, bilateral	ICD-10-CM	Diagnosis
E11.3559	Type 2 diabetes mellitus with stable proliferative diabetic retinopathy, unspecified eye	ICD-10-CM	Diagnosis

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Code	Description	Code Type	Code Category
E11.3591	Type 2 diabetes mellitus with proliferative diabetic retinopathy without macular edema,	ICD-10-CM	Diagnosis
E11.3592	Type 2 diabetes mellitus with proliferative diabetic retinopathy without macular edema,	ICD-10-CM	Diagnosis
E11.3593	Type 2 diabetes mellitus with proliferative diabetic retinopathy without macular edema,	ICD-10-CM	Diagnosis
E11.3599	Type 2 diabetes mellitus with proliferative diabetic retinopathy without macular edema,	ICD-10-CM	Diagnosis
	unspecified eye		
E13.3211	Other specified diabetes mellitus with mild nonproliferative diabetic retinopathy with	ICD-10-CM	Diagnosis
E12 2212	macular edema, right eye Other specified diabetes mellitus with mild nonproliferative diabetic retinopathy with	ICD-10-CM	Diagnosis
E13.3212	macular edema, left eye	ICD-10-CIVI	Diagnosis
E13.3213	• •	ICD-10-CM	Diagnosis
	macular edema, bilateral		
E13.3219		ICD-10-CM	Diagnosis
E12 2201	macular edema, unspecified eye Other specified diabetes mellitus with mild nonproliferative diabetic retinopathy without	ICD 10 CM	Diagnosis
E13.3291	macular edema, right eye	ICD-10-CM	Diagnosis
E13.3292	Other specified diabetes mellitus with mild nonproliferative diabetic retinopathy without	ICD-10-CM	Diagnosis
	macular edema, left eye		
E13.3293	Other specified diabetes mellitus with mild nonproliferative diabetic retinopathy without	ICD-10-CM	Diagnosis
E12 2200	macular edema, bilateral	ICD 10 CM	Diamenia
E13.3299	Other specified diabetes mellitus with mild nonproliferative diabetic retinopathy without macular edema, unspecified eye	ICD-10-CM	Diagnosis
E13.3311	Other specified diabetes mellitus with moderate nonproliferative diabetic retinopathy	ICD-10-CM	Diagnosis
	with macular edema, right eye		
E13.3312	Other specified diabetes mellitus with moderate nonproliferative diabetic retinopathy	ICD-10-CM	Diagnosis
F12 2212	with macular edema, left eye	ICD 10 CM	Diamenia
E13.3313	Other specified diabetes mellitus with moderate nonproliferative diabetic retinopathy with macular edema, bilateral	ICD-10-CM	Diagnosis
E13.3319	Other specified diabetes mellitus with moderate nonproliferative diabetic retinopathy	ICD-10-CM	Diagnosis
	with macular edema, unspecified eye		
E13.3391	Other specified diabetes mellitus with moderate nonproliferative diabetic retinopathy	ICD-10-CM	Diagnosis
F12 2202	without macular edema, right eye Other specified diabetes mellitus with moderate nonproliferative diabetic retinopathy	ICD-10-CM	Diagnosis
E13.3392	without macular edema, left eye	ICD-10-CIVI	Diagnosis
E13.3393	Other specified diabetes mellitus with moderate nonproliferative diabetic retinopathy	ICD-10-CM	Diagnosis
	without macular edema, bilateral		
E13.3399	Other specified diabetes mellitus with moderate nonproliferative diabetic retinopathy	ICD-10-CM	Diagnosis
E12 2/11	without macular edema, unspecified eye Other specified diabetes mellitus with severe nonproliferative diabetic retinopathy with	ICD-10-CM	Diagnosis
E13.3411	macular edema, right eye	ICD-10-CIVI	Diagnosis
E13.3412	Other specified diabetes mellitus with severe nonproliferative diabetic retinopathy with	ICD-10-CM	Diagnosis
	macular edema, left eye		
E13.3413		ICD-10-CM	Diagnosis
E12 2/10	macular edema, bilateral Other specified diabetes mellitus with severe nonproliferative diabetic retinopathy with	ICD-10-CM	Diagnosis
13.3419	macular edema, unspecified eye	ICD-TO-CIAI	DIAGITUSIS
	matalia. Cathina, anopeomea eye		

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E13.3491 Other specified diabetes mellitus with severe nonproliferative diabetic retinopathy without macular edema, right eve E13.3492 Other specified diabetes mellitus with severe nonproliferative diabetic retinopathy without macular edema, left eve E13.3493 Other specified diabetes mellitus with severe nonproliferative diabetic retinopathy without macular edema, bilateral E13.3499 Other specified diabetes mellitus with severe nonproliferative diabetic retinopathy without macular edema, unspecified eye E13.3511 Other specified diabetes mellitus with proliferative diabetic retinopathy with macular edema, right eye E13.3512 Other specified diabetes mellitus with proliferative diabetic retinopathy with macular edema, left eye E13.3513 Other specified diabetes mellitus with proliferative diabetic retinopathy with macular edema, bilateral E13.3519 Other specified diabetes mellitus with proliferative diabetic retinopathy with macular edema, unspecified eye E13.3521 Other specified diabetes mellitus with proliferative diabetic retinopathy with traction retinal detachment involving the macula, right eye E13.3522 Other specified diabetes mellitus with proliferative diabetic retinopathy with traction retinal detachment involving the macula, left eye E13.3529 Other specified diabetes mellitus with proliferative diabetic retinopathy with traction retinal detachment involving the macula, bilateral E13.3529 Other specified diabetes mellitus with proliferative diabetic retinopathy with traction retinal detachment involving the macula, unspecified eye E13.3531 Other specified diabetes mellitus with proliferative diabetic retinopathy with traction retinal detachment not involving the macula, left eye E13.3532 Other specified diabetes mellitus with proliferative diabetic retinopathy with traction retinal detachment not involving the macula, left eye E13.3533 Other specified diabetes mellitus with proliferative diabetic retinopathy with traction retinal detachment not involving the macula, left eye E13.3533 Other specified diabe	Category
E13.3492 Other specified diabetes mellitus with severe nonproliferative diabetic retinopathy without macular edema, left eye E13.3493 Other specified diabetes mellitus with severe nonproliferative diabetic retinopathy without macular edema, bilateral E13.3499 Other specified diabetes mellitus with severe nonproliferative diabetic retinopathy with macular edema, unspecified eye E13.3511 Other specified diabetes mellitus with proliferative diabetic retinopathy with macular edema, right eye E13.3512 Other specified diabetes mellitus with proliferative diabetic retinopathy with macular edema, left eye E13.3513 Other specified diabetes mellitus with proliferative diabetic retinopathy with macular edema, bilateral E13.3519 Other specified diabetes mellitus with proliferative diabetic retinopathy with macular edema, unspecified eye E13.3521 Other specified diabetes mellitus with proliferative diabetic retinopathy with macular edema, unspecified eye E13.3522 Other specified diabetes mellitus with proliferative diabetic retinopathy with traction retinal detachment involving the macula, left eye E13.3523 Other specified diabetes mellitus with proliferative diabetic retinopathy with traction retinal detachment involving the macula, bilateral E13.3529 Other specified diabetes mellitus with proliferative diabetic retinopathy with traction retinal detachment involving the macula, unspecified eye E13.3531 Other specified diabetes mellitus with proliferative diabetic retinopathy with traction retinal detachment involving the macula, unspecified eye E13.3532 Other specified diabetes mellitus with proliferative diabetic retinopathy with traction retinal detachment not involving the macula, right eye E13.3533 Other specified diabetes mellitus with proliferative diabetic retinopathy with traction retinal detachment not involving the macula, left eye E13.3533 Other specified diabetes mellitus with proliferative diabetic retinopathy with traction retinal detachment not involving the macula, left eye E13.3533 Other specified diabetes	
without macular edema, left eye E13.3493 Other specified diabetes mellitus with severe nonproliferative diabetic retinopathy without macular edema, bilateral E13.3499 Other specified diabetes mellitus with proliferative diabetic retinopathy with macular edema, unspecified eye E13.3511 Other specified diabetes mellitus with proliferative diabetic retinopathy with macular edema, right eye E13.3512 Other specified diabetes mellitus with proliferative diabetic retinopathy with macular edema, left eye E13.3513 Other specified diabetes mellitus with proliferative diabetic retinopathy with macular edema, bilateral E13.3519 Other specified diabetes mellitus with proliferative diabetic retinopathy with macular edema, bilateral E13.3521 Other specified diabetes mellitus with proliferative diabetic retinopathy with macular edema, unspecified eye E13.3521 Other specified diabetes mellitus with proliferative diabetic retinopathy with traction retinal detachment involving the macula, right eye E13.3522 Other specified diabetes mellitus with proliferative diabetic retinopathy with traction retinal detachment involving the macula, left eye E13.3523 Other specified diabetes mellitus with proliferative diabetic retinopathy with traction retinal detachment involving the macula, bilateral E13.3529 Other specified diabetes mellitus with proliferative diabetic retinopathy with traction retinal detachment involving the macula, bilateral E13.3531 Other specified diabetes mellitus with proliferative diabetic retinopathy with traction retinal detachment involving the macula, unspecified eye E13.3532 Other specified diabetes mellitus with proliferative diabetic retinopathy with traction retinal detachment involving the macula, left eye E13.3533 Other specified diabetes mellitus with proliferative diabetic retinopathy with traction retinal detachment not involving the macula, left eye E13.3533 Other specified diabetes mellitus with proliferative diabetic retinopathy with traction retinal detachment not involving the macula, left eye E13.3	
E13.3493 Other specified diabetes mellitus with severe nonproliferative diabetic retinopathy without macular edema, bilateral  E13.3499 Other specified diabetes mellitus with proliferative diabetic retinopathy with macular edema, unspecified eye  E13.3511 Other specified diabetes mellitus with proliferative diabetic retinopathy with macular edema, right eye  E13.3512 Other specified diabetes mellitus with proliferative diabetic retinopathy with macular edema, left eye  E13.3513 Other specified diabetes mellitus with proliferative diabetic retinopathy with macular edema, bilateral  E13.3519 Other specified diabetes mellitus with proliferative diabetic retinopathy with macular edema, unspecified eye  E13.3521 Other specified diabetes mellitus with proliferative diabetic retinopathy with traction retinal detachment involving the macula, right eye  E13.3522 Other specified diabetes mellitus with proliferative diabetic retinopathy with traction retinal detachment involving the macula, left eye  E13.3523 Other specified diabetes mellitus with proliferative diabetic retinopathy with traction retinal detachment involving the macula, left eye  E13.3531 Other specified diabetes mellitus with proliferative diabetic retinopathy with traction retinal detachment involving the macula, left eye  E13.3532 Other specified diabetes mellitus with proliferative diabetic retinopathy with traction retinal detachment involving the macula, unspecified eye  E13.3531 Other specified diabetes mellitus with proliferative diabetic retinopathy with traction retinal detachment not involving the macula, right eye  E13.3532 Other specified diabetes mellitus with proliferative diabetic retinopathy with traction retinal detachment not involving the macula, left eye  E13.3533 Other specified diabetes mellitus with proliferative diabetic retinopathy with traction retinal detachment not involving the macula, left eye  E13.3533 Other specified diabetes mellitus with proliferative diabetic retinopathy with traction retinal detachment not involving the	sis
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retinal detachment involving the macula, right eye  E13.3522 Other specified diabetes mellitus with proliferative diabetic retinopathy with traction retinal detachment involving the macula, left eye  E13.3523 Other specified diabetes mellitus with proliferative diabetic retinopathy with traction retinal detachment involving the macula, bilateral  E13.3529 Other specified diabetes mellitus with proliferative diabetic retinopathy with traction retinal detachment involving the macula, unspecified eye  E13.3531 Other specified diabetes mellitus with proliferative diabetic retinopathy with traction retinal detachment not involving the macula, right eye  E13.3532 Other specified diabetes mellitus with proliferative diabetic retinopathy with traction retinal detachment not involving the macula, left eye  E13.3533 Other specified diabetes mellitus with proliferative diabetic retinopathy with traction retinal detachment not involving the macula, left eye  E13.3533 Other specified diabetes mellitus with proliferative diabetic retinopathy with traction retinal detachment not involving the macula, left eye  E13.3533 Other specified diabetes mellitus with proliferative diabetic retinopathy with traction retinal detachment not involving the macula, left eye	sis
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retinal detachment not involving the macula, left eye E13.3533 Other specified diabetes mellitus with proliferative diabetic retinopathy with traction ICD-10-CM Diagnosis retinal detachment not involving the macula, bilateral	
E13.3533 Other specified diabetes mellitus with proliferative diabetic retinopathy with traction ICD-10-CM Diagnosis retinal detachment not involving the macula, bilateral	ISIS
retinal detachment not involving the macula, bilateral	veic .
	313
E13.3539 Other specified diabetes mellitus with proliferative diabetic retinopathy with traction ICD-10-CM Diagnosis	sis
retinal detachment not involving the macula, unspecified eye	5.5
E13.3541 Other specified diabetes mellitus with proliferative diabetic retinopathy with combined ICD-10-CM Diagnosis	sis
traction retinal detachment and rhegmatogenous retinal detachment, right eye	
E13.3542 Other specified diabetes mellitus with proliferative diabetic retinopathy with combined ICD-10-CM Diagnosis	sis
traction retinal detachment and rhegmatogenous retinal detachment, left eye	
E13.3543 Other specified diabetes mellitus with proliferative diabetic retinopathy with combined ICD-10-CM Diagnosis	sis
traction retinal detachment and rhegmatogenous retinal detachment, bilateral	
E12.2E40. Other specified dishetes mollitus with preliferative dishetic retinanethy with combined. ICD 40.CM. Dispersion	scic
E13.3549 Other specified diabetes mellitus with proliferative diabetic retinopathy with combined ICD-10-CM Diagnosis	212
traction retinal detachment and rhegmatogenous retinal detachment, unspecified eye	
E13.3551 Other specified diabetes mellitus with stable proliferative diabetic retinopathy, right eye ICD-10-CM Diagnosis	sis

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Code	Description	Code Type	Code Category
	Other specified diabetes mellitus with stable proliferative diabetic retinopathy, left eye	ICD-10-CM	Diagnosis
E13.3553	Other specified diabetes mellitus with stable proliferative diabetic retinopathy, bilateral	ICD-10-CM	Diagnosis
E13.3559	Other specified diabetes mellitus with stable proliferative diabetic retinopathy,	ICD-10-CM	Diagnosis
E13.3591	unspecified eye Other specified diabetes mellitus with proliferative diabetic retinopathy without macular edema, right eye	ICD-10-CM	Diagnosis
E13.3592	Other specified diabetes mellitus with proliferative diabetic retinopathy without macular edema, left eye	ICD-10-CM	Diagnosis
E13.3593	Other specified diabetes mellitus with proliferative diabetic retinopathy without macular edema, bilateral	ICD-10-CM	Diagnosis
E13.3599	Other specified diabetes mellitus with proliferative diabetic retinopathy without macular edema, unspecified eye	ICD-10-CM	Diagnosis
E13.311	Other specified diabetes mellitus with unspecified diabetic retinopathy with macular edema	ICD-10-CM	Diagnosis
E13.319	Other specified diabetes mellitus with unspecified diabetic retinopathy without macular edema	ICD-10-CM	Diagnosis
E13.36	Other specified diabetes mellitus with diabetic cataract	ICD-10-CM	Diagnosis
	Other specified diabetes mellitus with diabetic macular edema, resolved following	ICD-10-CM	Diagnosis
E13.37X2	treatment, right eye Other specified diabetes mellitus with diabetic macular edema, resolved following	ICD-10-CM	Diagnosis
E13.37X3	treatment, left eye Other specified diabetes mellitus with diabetic macular edema, resolved following	ICD-10-CM	Diagnosis
E13.37X9	treatment, bilateral Other specified diabetes mellitus with diabetic macular edema, resolved following treatment, unspecified eye	ICD-10-CM	Diagnosis
E13.39	Other specified diabetes mellitus with other diabetic ophthalmic complication	ICD-10-CM	Diagnosis
	Type 2 diabetes mellitus with diabetic macular edema, resolved following treatment, right		Diagnosis
	eye		
E11.37X2	Type 2 diabetes mellitus with diabetic macular edema, resolved following treatment, left eye	ICD-10-CM	Diagnosis
E11.37X3	Type 2 diabetes mellitus with diabetic macular edema, resolved following treatment, bilateral	ICD-10-CM	Diagnosis
E11.37X9	Type 2 diabetes mellitus with diabetic macular edema, resolved following treatment,	ICD-10-CM	Diagnosis
E10.3211	unspecified eye Type 1 diabetes mellitus with mild nonproliferative diabetic retinopathy with macular	ICD-10-CM	Diagnosis
E10.3212	edema, right eye  Type 1 diabetes mellitus with mild nonproliferative diabetic retinopathy with macular	ICD-10-CM	Diagnosis
E10.3213	edema, left eye Type 1 diabetes mellitus with mild nonproliferative diabetic retinopathy with macular	ICD-10-CM	Diagnosis
E10.3219	edema, bilateral  Type 1 diabetes mellitus with mild nonproliferative diabetic retinopathy with macular	ICD-10-CM	Diagnosis
E10.3291	edema, unspecified eye Type 1 diabetes mellitus with mild nonproliferative diabetic retinopathy without macular edema, right eye	ICD-10-CM	Diagnosis

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Code	Description	Code Type	Code Category
	Type 1 diabetes mellitus with mild nonproliferative diabetic retinopathy without macular	ICD-10-CM	Diagnosis
	edema, left eye		
E10.3293	Type 1 diabetes mellitus with mild nonproliferative diabetic retinopathy without macular	ICD-10-CM	Diagnosis
E10 2200	edema, bilateral	ICD 10 CM	Diagnosis
E10.3299	Type 1 diabetes mellitus with mild nonproliferative diabetic retinopathy without macular edema, unspecified eye	ICD-10-CM	Diagnosis
F10.3311	Type 1 diabetes mellitus with moderate nonproliferative diabetic retinopathy with	ICD-10-CM	Diagnosis
	macular edema, right eye		
E10.3312	Type 1 diabetes mellitus with moderate nonproliferative diabetic retinopathy with	ICD-10-CM	Diagnosis
	macular edema, left eye		
E10.3313	Type 1 diabetes mellitus with moderate nonproliferative diabetic retinopathy with	ICD-10-CM	Diagnosis
	macular edema, bilateral		
E10.3319	Type 1 diabetes mellitus with moderate nonproliferative diabetic retinopathy with	ICD-10-CM	Diagnosis
F10 2201	macular edema, unspecified eye Type 1 diabetes mellitus with moderate nonproliferative diabetic retinopathy without	ICD-10-CM	Diagnosis
L10.3331	macular edema, right eye	ICD-10-CIVI	Diagnosis
E10.3392	Type 1 diabetes mellitus with moderate nonproliferative diabetic retinopathy without	ICD-10-CM	Diagnosis
	macular edema, left eye		J
E10.3393	Type 1 diabetes mellitus with moderate nonproliferative diabetic retinopathy without	ICD-10-CM	Diagnosis
	macular edema, bilateral		
E10.3399	Type 1 diabetes mellitus with moderate nonproliferative diabetic retinopathy without	ICD-10-CM	Diagnosis
F40 2444	macular edema, unspecified eye	ICD 40 CM	Diamonto
E10.3411	Type 1 diabetes mellitus with severe nonproliferative diabetic retinopathy with macular	ICD-10-CM	Diagnosis
F10 3412	edema, right eye Type 1 diabetes mellitus with severe nonproliferative diabetic retinopathy with macular	ICD-10-CM	Diagnosis
210.5 11 <b>2</b>	edema, left eye	100 10 0111	Diagnosis
E10.3413	Type 1 diabetes mellitus with severe nonproliferative diabetic retinopathy with macular	ICD-10-CM	Diagnosis
	edema, bilateral		
E10.3419	Type 1 diabetes mellitus with severe nonproliferative diabetic retinopathy with macular	ICD-10-CM	Diagnosis
5400404	edema, unspecified eye	100 10 011	
E10.3491	Type 1 diabetes mellitus with severe nonproliferative diabetic retinopathy without	ICD-10-CM	Diagnosis
F10 3492	macular edema, right eye Type 1 diabetes mellitus with severe nonproliferative diabetic retinopathy without	ICD-10-CM	Diagnosis
L10.5452	macular edema, left eye	ICD-10-CIVI	Diagnosis
E10.3493	Type 1 diabetes mellitus with severe nonproliferative diabetic retinopathy without	ICD-10-CM	Diagnosis
	macular edema, bilateral		-
E10.3499	Type 1 diabetes mellitus with severe nonproliferative diabetic retinopathy without	ICD-10-CM	Diagnosis
	macular edema, unspecified eye		
E10.3511	Type 1 diabetes mellitus with proliferative diabetic retinopathy with macular edema, right	ICD-10-CM	Diagnosis
F10 2F12	eye Type 1 diabates mallitus with proliferative diabatic retinanethy with magular adams. left	ICD-10-CM	Diagnosis
E10.3512	Type 1 diabetes mellitus with proliferative diabetic retinopathy with macular edema, left	ICD-10-CIVI	Diagnosis
E10.3513	eye Type 1 diabetes mellitus with proliferative diabetic retinopathy with macular edema,	ICD-10-CM	Diagnosis
	bilateral		
E10.3519	Type 1 diabetes mellitus with proliferative diabetic retinopathy with macular edema,	ICD-10-CM	Diagnosis
	unspecified eye		

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Code	Description	Code Type	Code Category
	Type 1 diabetes mellitus with proliferative diabetic retinopathy with traction retinal	ICD-10-CM	Diagnosis
	detachment involving the macula, right eye		
E10.3522	Type 1 diabetes mellitus with proliferative diabetic retinopathy with traction retinal	ICD-10-CM	Diagnosis
	detachment involving the macula, left eye		
E10.3523	Type 1 diabetes mellitus with proliferative diabetic retinopathy with traction retinal	ICD-10-CM	Diagnosis
	detachment involving the macula, bilateral		
E10.3529	Type 1 diabetes mellitus with proliferative diabetic retinopathy with traction retinal	ICD-10-CM	Diagnosis
	detachment involving the macula, unspecified eye		
E10.3531	Type 1 diabetes mellitus with proliferative diabetic retinopathy with traction retinal	ICD-10-CM	Diagnosis
540 0 <b>5</b> 00	detachment not involving the macula, right eye	100 10 011	
E10.3532	Type 1 diabetes mellitus with proliferative diabetic retinopathy with traction retinal	ICD-10-CM	Diagnosis
E10 2E22	detachment not involving the macula, left eye	ICD 10 CM	Diamaria
E10.3533	Type 1 diabetes mellitus with proliferative diabetic retinopathy with traction retinal	ICD-10-CM	Diagnosis
E10 2520	detachment not involving the macula, bilateral  Type 1 diabetes mellitus with proliferative diabetic retinopathy with traction retinal	ICD-10-CM	Diagnosis
L10.3333	detachment not involving the macula, unspecified eye	ICD-10-CIVI	Diagnosis
F10 3541	Type 1 diabetes mellitus with proliferative diabetic retinopathy with combined traction	ICD-10-CM	Diagnosis
210.55 11	retinal detachment and rhegmatogenous retinal detachment, right eye	100 10 0111	2146110313
E10.3542	Type 1 diabetes mellitus with proliferative diabetic retinopathy with combined traction	ICD-10-CM	Diagnosis
	retinal detachment and rhegmatogenous retinal detachment, left eye		.0
E10.3543	Type 1 diabetes mellitus with proliferative diabetic retinopathy with combined traction	ICD-10-CM	Diagnosis
	retinal detachment and rhegmatogenous retinal detachment, bilateral		
E10.3549	Type 1 diabetes mellitus with proliferative diabetic retinopathy with combined traction	ICD-10-CM	Diagnosis
	retinal detachment and rhegmatogenous retinal detachment, unspecified eye		
E10.3551	Type 1 diabetes mellitus with stable proliferative diabetic retinopathy, right eye	ICD-10-CM	Diagnosis
E10.3552	Type 1 diabetes mellitus with stable proliferative diabetic retinopathy, left eye	ICD-10-CM	Diagnosis
E10.3553	Type 1 diabetes mellitus with stable proliferative diabetic retinopathy, bilateral	ICD-10-CM	Diagnosis
E10.3559	Type 1 diabetes mellitus with stable proliferative diabetic retinopathy, unspecified eye	ICD-10-CM	Diagnosis
E10.3591	Type 1 diabetes mellitus with proliferative diabetic retinopathy without macular edema,	ICD-10-CM	Diagnosis
	Type 1 diabetes mellitus with proliferative diabetic retinopathy without macular edema,	ICD-10-CM	Diagnosis
	Type 1 diabetes mellitus with proliferative diabetic retinopathy without macular edema,	ICD-10-CM	Diagnosis
	Type 1 diabetes mellitus with proliferative diabetic retinopathy without macular edema,	ICD-10-CM	Diagnosis
	unspecified eye		_
E13.40	Other specified diabetes mellitus with diabetic neuropathy, unspecified	ICD-10-CM	Diagnosis
E13.41	Other specified diabetes mellitus with diabetic mononeuropathy	ICD-10-CM	Diagnosis
E13.42	Other specified diabetes mellitus with diabetic polyneuropathy	ICD-10-CM	Diagnosis
E13.43	Other specified diabetes mellitus with diabetic autonomic (poly)neuropathy	ICD-10-CM	Diagnosis
E13.44	Other specified diabetes mellitus with diabetic amyotrophy Other specified diabetes mellitus with other diabetic neurological complication	ICD-10-CM	Diagnosis
E13.49 E13.610	Other specified diabetes mellitus with other diabetic neurological complication Other specified diabetes mellitus with diabetic neuropathic arthropathy	ICD-10-CM ICD-10-CM	Diagnosis Diagnosis
E13.610 E11.41	Type 2 diabetes mellitus with diabetic mononeuropathy	ICD-10-CM	Diagnosis
C11.41	Type 2 diabetes mentus with diabete mononeuropathy	1CD-10-CIVI	Piagilosis

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Code	Description	Code Type	Code Category
E11.42	Type 2 diabetes mellitus with diabetic polyneuropathy	ICD-10-CM	
E11.43	Type 2 diabetes mellitus with diabetic autonomic (poly)neuropathy	ICD-10-CM	•
E11.44	Type 2 diabetes mellitus with diabetic amyotrophy	ICD-10-CM	
E11.49	Type 2 diabetes mellitus with other diabetic neurological complication	ICD-10-CM	J
E11.610	Type 2 diabetes mellitus with diabetic neuropathic arthropathy	ICD-10-CM	•
E10.41	Type 1 diabetes mellitus with diabetic mononeuropathy	ICD-10-CM	_
E10.42	Type 1 diabetes mellitus with diabetic polyneuropathy	ICD-10-CM	
E10.43	Type 1 diabetes mellitus with diabetic autonomic (poly)neuropathy	ICD-10-CM	J
E10.44	Type 1 diabetes mellitus with diabetic amyotrophy	ICD-10-CM	•
E10.49	Type 1 diabetes mellitus with other diabetic neurological complication	ICD-10-CM	Diagnosis
E10.43	Type 1 diabetes mellitus with diabetic neuropathic arthropathy	ICD-10-CM	Diagnosis
E13.51	Other specified diabetes mellitus with diabetic peripheral angiopathy without gangrene	ICD-10-CM	Diagnosis
L13.31	other specified diabetes melitus with diabetic peripheral diigiopathy without gangrene	ICD TO CIVI	Diagnosis
E13.52	Other specified diabetes mellitus with diabetic peripheral angiopathy with gangrene	ICD-10-CM	Diagnosis
E13.59	Other specified diabetes mellitus with other circulatory complications	ICD-10-CM	Diagnosis
E11.52	Type 2 diabetes mellitus with diabetic peripheral angiopathy with gangrene	ICD-10-CM	Diagnosis
E11.59	Type 2 diabetes mellitus with other circulatory complications	ICD-10-CM	=
E10.52	Type 1 diabetes mellitus with diabetic peripheral angiopathy with gangrene	ICD-10-CM	
E10.59	Type 1 diabetes mellitus with other circulatory complications	ICD-10-CM	
E13.618	Other specified diabetes mellitus with other diabetic arthropathy	ICD-10-CM	•
E13.620	Other specified diabetes mellitus with diabetic dermatitis	ICD-10-CM	
E13.621	Other specified diabetes mellitus with foot ulcer	ICD-10-CM	_
E13.622	Other specified diabetes mellitus with other skin ulcer	ICD-10-CM	•
E13.628	Other specified diabetes mellitus with other skin complications	ICD-10-CM	•
E13.630	Other specified diabetes mellitus with periodontal disease	ICD-10-CM	Diagnosis
E13.638	Other specified diabetes mellitus with other oral complications	ICD-10-CM	Diagnosis
E13.649	Other specified diabetes mellitus with hypoglycemia without coma	ICD-10-CM	Diagnosis
E13.65	Other specified diabetes mellitus with hyperglycemia	ICD-10-CM	Diagnosis
E13.69	Other specified diabetes mellitus with other specified complication	ICD-10-CM	Diagnosis
E13.8	Other specified diabetes mellitus with unspecified complications	ICD-10-CM	Diagnosis
A5500	For diabetics only, fitting (including follow-up), custom preparation and supply of off-the-	HCPCS	Procedure
	shelf depth-inlay shoe manufactured to accommodate multidensity insert(s), per shoe		
A5501	For diabetics only, fitting (including follow-up), custom preparation and supply of shoe	HCPCS	Procedure
A5503	molded from cast(s) of patient's foot (custom molded shoe), per shoe For diabetics only, modification (including fitting) of off-the-shelf depth-inlay shoe or	HCPCS	Procedure
A5504	custom molded shoe with roller or rigid rocker bottom, per shoe For diabetics only, modification (including fitting) of off-the-shelf depth-inlay shoe or	HCPCS	Procedure
A5505	custom molded shoe with wedge(s), per shoe For diabetics only, modification (including fitting) of off-the-shelf depth-inlay shoe or	HCPCS	Procedure
A5506	custom molded shoe with metatarsal bar, per shoe For diabetics only, modification (including fitting) of off-the-shelf depth-inlay shoe or	HCPCS	Procedure
A5507	custom molded shoe with off-set heel(s), per shoe  For diabetics only, not otherwise specified modification (including fitting) of off-the-shelf  don'th inlaw theo or sustain molded shoe per shee	HCPCS	Procedure
	depth-inlay shoe or custom molded shoe, per shoe		

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Code	Description	Code Type	Code Category
A5508	For diabetics only, deluxe feature of off-the-shelf depth-inlay shoe or custom molded	HCPCS	Procedure
	shoe, per shoe		
A5510	For diabetics only, direct formed, compression molded to patient's foot without external	HCPCS	Procedure
A5512	heat source, multiple-density insert(s) prefabricated, per shoe  For diabetics only, multiple density insert, direct formed, molded to foot after external	HCPCS	Procedure
A3312	heat source of 230 degrees Fahrenheit or higher, total contact with patient's foot,	rici cs	Trocedure
	including arch, base layer minimum of 1/4 inch material of shore a 35 durometer or 3/16		
	inch material of shore a 40 durometer (or higher), prefabricated, each		
A5513	For diabetics only, multiple density insert, custom molded from model of patient's foot,	HCPCS	Procedure
	total contact with patient's foot, including arch, base layer minimum of 3/16 inch material		
C0100	of shore a 35 durometer or higher), includes arch filler and other shaping material, custom		Dunanduun
G0108	Diabetes outpatient self-management training services, individual, per 30 minutes	HCPCS	Procedure
G0109	Diabetes outpatient self-management training services, group session (2 or more), per 30	HCPCS	Procedure
	minutes		
G0245	Initial physician evaluation and management of a diabetic patient with diabetic sensory	HCPCS	Procedure
	neuropathy resulting in a loss of protective sensation (LOPS) which must include: (1) the		
	diagnosis of LOPS, (2) a patient history, (3) a physical examination that consists of at least		
	the following elements: (a) visual inspection of the forefoot, hindfoot, and toe web		
	spaces, (b) evaluation of a protective sensation, (c) evaluation of foot structure and biomechanics, (d) evaluation of vascular status and skin integrity, and (e) evaluation and		
	recommendation of footwear, and (4) patient education		
G0246	Follow-up physician evaluation and management of a diabetic patient with diabetic	HCPCS	Procedure
	sensory neuropathy resulting in a loss of protective sensation (LOPS) to include at least		
	the following: (1) a patient history, (2) a physical examination that includes: (a) visual inspection of the forefoot, hindfoot, and toe web spaces, (b) evaluation of protective		
	sensation, (c) evaluation of foot structure and biomechanics, (d) evaluation of vascular		
	status and skin integrity, and (e) evaluation and recommendation of footwear, and (3)		
	nationt aducation		
G0247	Routine foot care by a physician of a diabetic patient with diabetic sensory neuropathy	HCPCS	Procedure
	resulting in a loss of protective sensation (LOPS) to include the local care of superficial		
	wounds (i.e., superficial to muscle and fascia) and at least the following, if present: (1) local care of superficial wounds, (2) debridement of corns and calluses, and (3) trimming		
G8015	Diabetic patient with most recent hemoglobin A1c level (within the last 6 months)	HCPCS	Procedure
00013	documented as greater than 9%	псесз	Frocedure
G8016	Diabetic patient with most recent hemoglobin A1c level (within the last 6 months)	HCPCS	Procedure
	documented as less than or equal to 9%		
G8017	Clinician documented that diabetic patient was not eligible candidate for hemoglobin A1c	HCPCS	Procedure
C0010	measure	HCDCC	Dunanduun
G8018	Clinician has not provided care for the diabetic patient for the required time for hemoglobin A1c measure (6 months)	HCPCS	Procedure
G8019	Diabetic patient with most recent low-density lipoprotein (within the last 12 months)	HCPCS	Procedure
-	documented as greater than or equal to 100 mg/dl	-	

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Code	Description	Code Type	Code Category
G8020	Diabetic patient with most recent low-density lipoprotein (within the last 12 months)	HCPCS	Procedure
	documented as less than 100 mg/dl		
G8021	Clinician documented that diabetic patient was not eligible candidate for low-density	HCPCS	Procedure
	lipoprotein measure		
G8022	Clinician has not provided care for the diabetic patient for the required time for low-	HCPCS	Procedure
	density lipoprotein measure (12 months)		
G8023	Diabetic patient with most recent blood pressure (within the last 6 months) documented	HCPCS	Procedure
	as equal to or greater than 140 systolic or equal to or greater than 80 mm Hg diastolic		
G8024	Diabetic patient with most recent blood pressure (within the last 6 months) documented	HCPCS	Procedure
	as less than 140 systolic and less than 80 diastolic		
G8025	Clinician documented that the diabetic patient was not eligible candidate for blood	HCPCS	Procedure
	pressure measure		
G8026	Clinician has not provided care for the diabetic patient for the required time for blood	HCPCS	Procedure
C0222	pressure measure (within the last 6 months)	HCDCC	Dunandana
G8332	Clinician has not provided care for the diabetic retinopathy patient for the required time	HCPCS	Procedure
G8333	for macular edema and retinopathy measurement  Patient documented to have had findings of macular or fundus exam communicated to	HCPCS	Procedure
00555	the physician managing the diabetes care	1101 05	Troccaure
G8334	Documentation of findings of macular or fundus exam not communicated to the physician	HCPCS	Procedure
	managing the patient's ongoing diabetes care		
G8335	Clinician documentation that patient was not an eligible candidate for the findings of their	HCPCS	Procedure
	macular or fundus exam being communicated to the physician managing their diabetes		
	care during the reporting year		
G8336	Clinician has not provided care for the diabetic retinopathy patient for the required time	HCPCS	Procedure
	for physician communication measurement		
G8385	Diabetic patients with no documentation of hemoglobin A1c level (within the last 12	HCPCS	Procedure
C0206	months)  Dishetic nations with no decumentation of law density linearists (within the last 12)	HCDCC	Dracadura
G8386	Diabetic patients with no documentation of low-density lipoprotein (within the last 12 months)	HCPCS	Procedure
G8390	Diabetic patients with no documentation of blood pressure measurement (within the last	HCPCS	Procedure
00000	12 months)	1101 05	
	Estrogen Replacement		
J0900	Injection, testosterone enanthate and estradiol valerate, up to 1 cc	HCPCS	Procedure
J0970	Injection, estradiol valerate, up to 40 mg	HCPCS	Procedure
J1000	Injection, depo-estradiol cypionate, up to 5 mg	HCPCS	Procedure
J1056	Injection, medroxyprogesterone acetate/estradiol cypionate, 5 mg/25 mg	HCPCS	Procedure
J1060	Injection, testosterone cypionate and estradiol cypionate, up to 1 ml	HCPCS	Procedure
J1380 J1390	Injection, estradiol valerate, up to 10 mg	HCPCS HCPCS	Procedure Procedure
J1390 J1410	Injection, estradiol valerate, up to 20 mg Injection, estrogen conjugated, per 25 mg	HCPCS	Procedure
J1435	Injection, estrone, per 1 mg	HCPCS	Procedure
	Falls		
E880	Accidental fall on or from stairs or steps	ICD-9-CM	Diagnosis
E880.0	Accidental fall on or from escalator	ICD-9-CM	Diagnosis
E880.1	Accidental fall on or from sidewalk curb	ICD-9-CM	Diagnosis
E880.9	Accidental fall on or from other stairs or steps	ICD-9-CM	Diagnosis

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Code	Description	Code Type	Code Category
E881	Accidental fall on or from ladders or scaffolding	ICD-9-CM	Diagnosis
E881.0	Accidental fall from ladder	ICD-9-CM	Diagnosis
E881.1	Accidental fall from scaffolding	ICD-9-CM	Diagnosis
E882	Accidental fall from or out of building or other structure	ICD-9-CM	Diagnosis
E883	Accidental fall into hole or other opening in surface	ICD-9-CM	Diagnosis
E883.0	Accident from diving or jumping into water (swimming pool)	ICD-9-CM	Diagnosis
E883.1	Accidental fall into well	ICD-9-CM	Diagnosis
E883.2	Accidental fall into storm drain or manhole	ICD-9-CM	Diagnosis
E883.9	Accidental fall into other hole or other opening in surface	ICD-9-CM	Diagnosis
E884	Other accidental fall from one level to another	ICD-9-CM	Diagnosis
E884.0	Accidental fall from playground equipment	ICD-9-CM	Diagnosis
E884.1	Accidental fall from cliff	ICD-9-CM	Diagnosis
E884.2	Accidental fall from chair	ICD-9-CM	Diagnosis
E884.3	Accidental fall from wheelchair	ICD-9-CM	Diagnosis
E884.4	Accidental fall from bed	ICD-9-CM	Diagnosis
E884.5	Accidental fall from other furniture	ICD-9-CM	Diagnosis
E884.6	Accidental fall from commode	ICD-9-CM	Diagnosis
E884.9	Other accidental fall from one level to another	ICD-9-CM	Diagnosis
E885	Accidental fall on same level from slipping, tripping, or stumbling	ICD-9-CM	Diagnosis
E885.0	Fall on same level from (nonmotorized) scooter	ICD-9-CM	Diagnosis
E885.1	Fall from roller skates	ICD-9-CM	Diagnosis
E885.2	Fall from skateboard	ICD-9-CM	Diagnosis
E885.3	Fall from skis	ICD-9-CM	Diagnosis
E885.4	Fall from snowboard	ICD-9-CM	Diagnosis
E885.9	Fall from other slipping, tripping, or stumbling	ICD-9-CM	Diagnosis
E886	Accidental fall on same level from collision, pushing, or shoving, by or with other person	ICD-9-CM	Diagnosis
E886.0	Accidental fall on same level from collision, pushing, or shoving, by or with other person in		Diagnosis
E886.9	Other and unspecified accidental falls on same level from collision, pushing, or shoving, by or with other person	ICD-9-CM	Diagnosis
E887	Fracture in accidental fall, cause unspecified	ICD-9-CM	Diagnosis
E888	Other and unspecified accidental fall	ICD-9-CM	Diagnosis
E888.0	Fall resulting in striking against sharp object	ICD-9-CM	Diagnosis
E888.1	Fall resulting in striking against other object	ICD-9-CM	Diagnosis
E888.8	Other fall	ICD-9-CM	Diagnosis
E888.9	Unspecified fall	ICD-9-CM	Diagnosis
E917.6	Strike against or struck accidentally by crowd, by collective fear or panic with subsequent	ICD-9-CM	Diagnosis
2317.0	fall	icb 5 civi	Біабіюзіз
E917.7	Strike against or struck accidentally by furniture with subsequent fall	ICD-9-CM	Diagnosis
E917.8	Strike against or struck accidentally by other stationary object with subsequent fall	ICD-9-CM	Diagnosis
E917.9	Other accident caused by striking against or being struck accidentally by objects or persons	ICD-9-CM	Diagnosis
E929.3	Late effects of accidental fall	ICD-9-CM	Diagnosis
	Pedestrian on foot injured in collision with roller-skater, initial encounter	ICD-10-CM	Diagnosis
	Pedestrian on foot injured in collision with roller-skater, subsequent encounter	ICD-10-CM	Diagnosis
	Pedestrian on foot injured in collision with roller-skater, subsequent encounter	ICD-10-CM	Diagnosis
		3= = <b>5 5.</b>	-0

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Code	Description	Code Type	Code Category
V00.02XD	Pedestrian on foot injured in collision with skateboarder, subsequent encounter	ICD-10-CM	Diagnosis
	Pedestrian on foot injured in collision with other pedestrian conveyance, initial encounter	ICD-10-CM	Diagnosis
V00.09XD	Pedestrian on foot injured in collision with other pedestrian conveyance, subsequent	ICD-10-CM	Diagnosis
V00.111A	Fall from in-line roller-skates, initial encounter	ICD-10-CM	Diagnosis
V00.111D	Fall from in-line roller-skates, subsequent encounter	ICD-10-CM	Diagnosis
V00.111S	Fall from in-line roller-skates, sequela	ICD-10-CM	Diagnosis
V00.112A	In-line roller-skater colliding with stationary object, initial encounter	ICD-10-CM	Diagnosis
V00.112D	In-line roller-skater colliding with stationary object, subsequent encounter	ICD-10-CM	Diagnosis
V00.112S	In-line roller-skater colliding with stationary object, sequela	ICD-10-CM	Diagnosis
V00.118A	Other in-line roller-skate accident, initial encounter	ICD-10-CM	Diagnosis
V00.118D	Other in-line roller-skate accident, subsequent encounter	ICD-10-CM	Diagnosis
V00.118S	Other in-line roller-skate accident, sequela	ICD-10-CM	Diagnosis
V00.121A	Fall from non-in-line roller-skates, initial encounter	ICD-10-CM	Diagnosis
V00.121D	Fall from non-in-line roller-skates, subsequent encounter	ICD-10-CM	Diagnosis
V00.121S	Fall from non-in-line roller-skates, sequela	ICD-10-CM	Diagnosis
V00.122A	Non-in-line roller-skater colliding with stationary object, initial encounter	ICD-10-CM	Diagnosis
	Non-in-line roller-skater colliding with stationary object, subsequent encounter	ICD-10-CM	Diagnosis
V00.122S	Non-in-line roller-skater colliding with stationary object, sequela	ICD-10-CM	Diagnosis
V00.128A	Other non-in-line roller-skating accident, initial encounter	ICD-10-CM	Diagnosis
V00.128D	Other non-in-line roller-skating accident, subsequent encounter	ICD-10-CM	Diagnosis
	Other non-in-line roller-skating accident, sequela	ICD-10-CM	Diagnosis
	Fall from skateboard, initial encounter	ICD-10-CM	Diagnosis
	Fall from skateboard, subsequent encounter	ICD-10-CM	Diagnosis
	Fall from skateboard, sequela	ICD-10-CM	Diagnosis
	Skateboarder colliding with stationary object, initial encounter	ICD-10-CM	Diagnosis
	Skateboarder colliding with stationary object, subsequent encounter	ICD-10-CM	Diagnosis
	Skateboarder colliding with stationary object, sequela	ICD-10-CM	Diagnosis
	Other skateboard accident, initial encounter	ICD-10-CM	Diagnosis
	Other skateboard accident, subsequent encounter	ICD-10-CM	Diagnosis
	Other skateboard accident, sequela	ICD-10-CM	•
	Fall from scooter (nonmotorized), initial encounter	ICD-10-CM	•
	Fall from scooter (nonmotorized), subsequent encounter	ICD-10-CM	•
	Fall from scooter (nonmotorized), sequela	ICD-10-CM	-
	Scooter (nonmotorized) colliding with stationary object, initial encounter	ICD-10-CM	
	Scooter (nonmotorized) colliding with stationary object, subsequent encounter	ICD-10-CM	=
	Scooter (nonmotorized) colliding with stationary object, sequela	ICD-10-CM	•
	Other scooter (nonmotorized) accident, initial encounter	ICD-10-CM	Diagnosis
	Other scooter (nonmotorized) accident, subsequent encounter	ICD-10-CM	Diagnosis
	Other scooter (nonmotorized) accident, sequela	ICD-10-CM	Diagnosis
	Fall from heelies, initial encounter	ICD-10-CM	Diagnosis
	Fall from heelies, subsequent encounter	ICD-10-CM	Diagnosis
	Fall from heelies, sequela	ICD-10-CM	Diagnosis
	Heelies colliding with stationary object, initial encounter	ICD-10-CM	Diagnosis
	Heelies colliding with stationary object, subsequent encounter	ICD-10-CM	Diagnosis
	Heelies colliding with stationary object, sequela	ICD-10-CM	Diagnosis
VUU.158A	Other heelies accident, initial encounter	ICD-10-CM	Diagnosis

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Code	Description	Code Type	Code Category
	Other heelies accident, subsequent encounter	ICD-10-CM	Diagnosis
	Other heelies accident, sequela	ICD-10-CM	Diagnosis
	Fall from other rolling-type pedestrian conveyance, initial encounter	ICD-10-CM	Diagnosis
	Fall from other rolling-type pedestrian conveyance, subsequent encounter	ICD-10-CM	Diagnosis
	Fall from other rolling-type pedestrian conveyance, sequela	ICD-10-CM	Diagnosis
	Pedestrian on other rolling-type pedestrian conveyance colliding with stationary object,	ICD-10-CM	Diagnosis
V00.102A	initial encounter	ICD TO CIVI	Diagnosis
V00 182D	Pedestrian on other rolling-type pedestrian conveyance colliding with stationary object,	ICD-10-CM	Diagnosis
V00.102D	subsequent encounter	ICD TO CIVI	Diagnosis
V00 182S	Pedestrian on other rolling-type pedestrian conveyance colliding with stationary object,	ICD-10-CM	Diagnosis
V00.1023	sequela	ICD TO CIVI	Diagnosis
V00 188A	Other accident on other rolling-type pedestrian conveyance, initial encounter	ICD-10-CM	Diagnosis
	Other accident on other rolling-type pedestrian conveyance, subsequent encounter	ICD-10-CM	Diagnosis
V00.100D	other accident on other rolling type pedestrian conveyance, subsequent encounter	ICD TO CIVI	Diagnosis
V00 188S	Other accident on other rolling-type pedestrian conveyance, sequela	ICD-10-CM	Diagnosis
	Fall from ice-skates, initial encounter	ICD-10-CM	Diagnosis
	Fall from ice-skates, subsequent encounter	ICD-10-CM	Diagnosis
	Fall from ice-skates, sequela	ICD-10-CM	Diagnosis
	Ice-skater colliding with stationary object, initial encounter	ICD-10-CM	Diagnosis
	Ice-skater colliding with stationary object, subsequent encounter	ICD-10-CM	Diagnosis
	Ice-skater colliding with stationary object, saguela	ICD-10-CM	Diagnosis
	Other ice-skates accident, initial encounter	ICD-10-CM	-
	Other ice-skates accident, initial checamer	ICD-10-CM	•
	Other ice-skates accident, subsequent encounter	ICD-10-CM	Diagnosis
	Fall from sled, initial encounter	ICD-10-CM	=
	Fall from sled, subsequent encounter	ICD-10-CM	_
	Fall from sled, sequela	ICD-10-CM	_
	Sledder colliding with stationary object, initial encounter	ICD-10-CM	Diagnosis
	Sledder colliding with stationary object, subsequent encounter	ICD-10-CM	Diagnosis
	Sledder colliding with stationary object, sequela	ICD-10-CM	Diagnosis
	Other sled accident, initial encounter	ICD-10-CM	Diagnosis
	Other sled accident, subsequent encounter	ICD-10-CM	Diagnosis
	Other sled accident, sequela	ICD-10-CM	Diagnosis
	Fall from other gliding-type pedestrian conveyance, initial encounter	ICD-10-CM	Diagnosis
	Fall from other gliding-type pedestrian conveyance, subsequent encounter	ICD-10-CM	_
	Fall from other gliding-type pedestrian conveyance, sequela	ICD-10-CM	-
	Pedestrian on other gliding-type pedestrian conveyance colliding with stationary object,	ICD-10-CM	Diagnosis
100.2027	initial encounter	102 10 0111	Diagnosis
V00.282D	Pedestrian on other gliding-type pedestrian conveyance colliding with stationary object,	ICD-10-CM	Diagnosis
	subsequent encounter	.02 20 0	2.0800.0
V00 282S	Pedestrian on other gliding-type pedestrian conveyance colliding with stationary object,	ICD-10-CM	Diagnosis
			_
	Other accident on other gliding-type pedestrian conveyance, initial encounter	ICD-10-CM	Diagnosis
VUU.288D	Other accident on other gliding-type pedestrian conveyance, subsequent encounter	ICD-10-CM	Diagnosis
V/00 2000	Other accident on other gliding type nedestrian conveyance coguela	ICD 10 CN4	Diagnosis
	Other accident on other gliding-type pedestrian conveyance, sequela	ICD-10-CM	Diagnosis
	Fall from snowboard, initial encounter	ICD-10-CM	Diagnosis
VUU.311D	Fall from snowboard, subsequent encounter	ICD-10-CM	Diagnosis

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Code	Description	Code Type	Code Category
	Fall from snowboard, sequela	ICD-10-CM	Diagnosis
	Snowboarder colliding with stationary object, initial encounter	ICD-10-CM	Diagnosis
	Snowboarder colliding with stationary object, subsequent encounter	ICD-10-CM	Diagnosis
	Snowboarder colliding with stationary object, sequela	ICD-10-CM	Diagnosis
	Other snowboard accident, initial encounter	ICD-10-CM	Diagnosis
	Other snowboard accident, subsequent encounter	ICD-10-CM	Diagnosis
	Other snowboard accident, sequela	ICD-10-CM	Diagnosis
	Fall from snow-skis, initial encounter	ICD-10-CM	Diagnosis
	Fall from snow-skis, subsequent encounter	ICD-10-CM	Diagnosis
	Fall from snow-skis, sequela	ICD-10-CM	Diagnosis
	Snow-skier colliding with stationary object, initial encounter	ICD-10-CM	Diagnosis
	Snow-skier colliding with stationary object, subsequent encounter	ICD-10-CM	Diagnosis
	Snow-skier colliding with stationary object, sequela	ICD-10-CM	Diagnosis
	Other snow-ski accident, initial encounter	ICD-10-CM	Diagnosis
	Other snow-ski accident, subsequent encounter	ICD-10-CM	Diagnosis
	Other snow-ski accident, sequela	ICD-10-CM	Diagnosis
	Fall from other flat-bottomed pedestrian conveyance, initial encounter	ICD-10-CM	Diagnosis
	Fall from other flat-bottomed pedestrian conveyance, subsequent encounter	ICD-10-CM	Diagnosis
	Fall from other flat-bottomed pedestrian conveyance, sequela	ICD-10-CM	Diagnosis
	Pedestrian on other flat-bottomed pedestrian conveyance colliding with stationary object,		Diagnosis
	initial encounter		J
V00.382D	Pedestrian on other flat-bottomed pedestrian conveyance colliding with stationary object,	ICD-10-CM	Diagnosis
	subsequent encounter		J
V00.382S	Pedestrian on other flat-bottomed pedestrian conveyance colliding with stationary object,	ICD-10-CM	Diagnosis
	sequela		_
V00.388A	Other accident on other flat-bottomed pedestrian conveyance, initial encounter	ICD-10-CM	Diagnosis
	Other accident on other flat-bottomed pedestrian conveyance, subsequent encounter	ICD-10-CM	Diagnosis
V00.388S	Other accident on other flat-bottomed pedestrian conveyance, sequela	ICD-10-CM	Diagnosis
V00.811A	Fall from moving wheelchair (powered), initial encounter	ICD-10-CM	Diagnosis
V00.811D	Fall from moving wheelchair (powered), subsequent encounter	ICD-10-CM	Diagnosis
V00.811S	Fall from moving wheelchair (powered), sequela	ICD-10-CM	Diagnosis
V00.812A	Wheelchair (powered) colliding with stationary object, initial encounter	ICD-10-CM	Diagnosis
V00.812D	Wheelchair (powered) colliding with stationary object, subsequent encounter	ICD-10-CM	Diagnosis
V00.812S	Wheelchair (powered) colliding with stationary object, sequela	ICD-10-CM	Diagnosis
V00.818A	Other accident with wheelchair (powered), initial encounter	ICD-10-CM	Diagnosis
V00.818D	Other accident with wheelchair (powered), subsequent encounter	ICD-10-CM	Diagnosis
V00.818S	Other accident with wheelchair (powered), sequela	ICD-10-CM	Diagnosis
V00.821A	Fall from baby stroller, initial encounter	ICD-10-CM	Diagnosis
V00.821D	Fall from baby stroller, subsequent encounter	ICD-10-CM	Diagnosis
V00.821S	Fall from baby stroller, sequela	ICD-10-CM	Diagnosis
V00.822A	Baby stroller colliding with stationary object, initial encounter	ICD-10-CM	Diagnosis
V00.822D	Baby stroller colliding with stationary object, subsequent encounter	ICD-10-CM	Diagnosis
V00.822S	Baby stroller colliding with stationary object, sequela	ICD-10-CM	Diagnosis
V00.828A	Other accident with baby stroller, initial encounter	ICD-10-CM	Diagnosis
V00.828D	Other accident with baby stroller, subsequent encounter	ICD-10-CM	Diagnosis
V00.828S	Other accident with baby stroller, sequela	ICD-10-CM	Diagnosis

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Code	Description	Code Type	Code Category
	Fall from motorized mobility scooter, initial encounter	ICD-10-CM	Diagnosis
	Fall from motorized mobility scooter, subsequent encounter	ICD-10-CM	Diagnosis
	Fall from motorized mobility scooter, sequela	ICD-10-CM	Diagnosis
	Motorized mobility scooter colliding with stationary object, initial encounter	ICD-10-CM	Diagnosis
	Motorized mobility scooter colliding with stationary object, subsequent encounter	ICD-10-CM	Diagnosis
	Motorized mobility scooter colliding with stationary object, sequela	ICD-10-CM	Diagnosis
	Other accident with motorized mobility scooter, initial encounter	ICD-10-CM	Diagnosis
	Other accident with motorized mobility scooter, subsequent encounter	ICD-10-CM	Diagnosis
	Other accident with motorized mobility scooter, sequela	ICD-10-CM	Diagnosis
	Fall from other pedestrian conveyance, initial encounter	ICD-10-CM	Diagnosis
	Fall from other pedestrian conveyance, subsequent encounter	ICD-10-CM	Diagnosis
	Fall from other pedestrian conveyance, sequela	ICD-10-CM	Diagnosis
	Pedestrian on other pedestrian conveyance colliding with stationary object, initial	ICD-10-CM	Diagnosis
	encounter		.0
V00.892D	Pedestrian on other pedestrian conveyance colliding with stationary object, subsequent	ICD-10-CM	Diagnosis
	encounter		
V00.892S	Pedestrian on other pedestrian conveyance colliding with stationary object, sequela	ICD-10-CM	Diagnosis
V/00 808 V	Other accident on other pedestrian conveyance, initial encounter	ICD-10-CM	Diagnosis
	Other accident on other pedestrian conveyance, subsequent encounter	ICD-10-CM	Diagnosis
	Other accident on other pedestrian conveyance, seguela	ICD-10-CM	Diagnosis
	Fall on same level due to ice and snow, initial encounter	ICD-10-CM	Diagnosis
	Fall on same level due to ice and snow, initial encounter	ICD-10-CM	Diagnosis
	Fall on same level due to ice and snow, subsequent encounter	ICD-10-CM	Diagnosis
	Fall from stairs and steps due to ice and snow, initial encounter	ICD-10-CM	Diagnosis
	Fall from stairs and steps due to ice and snow, midal encounter	ICD-10-CM	Diagnosis
	Fall from stairs and steps due to ice and snow, subsequent encounter	ICD-10-CM	Diagnosis
	Other fall from one level to another due to ice and snow, initial encounter	ICD-10-CM	Diagnosis
	Other fall from one level to another due to ice and snow, mittal encounter	ICD-10-CM	Diagnosis
	Other fall from one level to another due to ice and snow, subsequent encounter	ICD-10-CM	Diagnosis
	Unspecified fall due to ice and snow, initial encounter	ICD-10-CM	Diagnosis
	Unspecified fall due to ice and snow, initial encounter	ICD-10-CM	Diagnosis
	Unspecified fall due to ice and snow, subsequent encounter	ICD-10-CM	Diagnosis
	Fall on same level from slipping, tripping and stumbling without subsequent striking	ICD-10-CM	Diagnosis
VVOI.UXXA	against object, initial encounter	ICD-10-CIVI	Diagnosis
W/\n1\nxxr	Fall on same level from slipping, tripping and stumbling without subsequent striking	ICD-10-CM	Diagnosis
WOI.OAAL	against object, subsequent encounter	ICD 10 CIVI	Diagnosis
WO1 OXXS	Fall on same level from slipping, tripping and stumbling without subsequent striking	ICD-10-CM	Diagnosis
	against object, sequela	.02 20 0	2108.10010
W01.10XA	Fall on same level from slipping, tripping and stumbling with subsequent striking against	ICD-10-CM	Diagnosis
	unspecified object, initial encounter		
W01.10XD	Fall on same level from slipping, tripping and stumbling with subsequent striking against	ICD-10-CM	Diagnosis
	unspecified object, subsequent encounter		
W01.10XS	Fall on same level from slipping, tripping and stumbling with subsequent striking against	ICD-10-CM	Diagnosis
	unspecified object, sequela		
W01.110A	Fall on same level from slipping, tripping and stumbling with subsequent striking against	ICD-10-CM	Diagnosis
	sharp glass, initial encounter		

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Code Description	Code Type	Code Category
W01.110D Fall on same level from slipping, tripping and stumbling with subsequent striking against	ICD-10-CM	Diagnosis
sharp glass, subsequent encounter		
W01.110S Fall on same level from slipping, tripping and stumbling with subsequent striking against	ICD-10-CM	Diagnosis
sharp glass, sequela		
W01.111A Fall on same level from slipping, tripping and stumbling with subsequent striking against	ICD-10-CM	Diagnosis
power tool or machine, initial encounter		
W01.111D Fall on same level from slipping, tripping and stumbling with subsequent striking against	ICD-10-CM	Diagnosis
power tool or machine, subsequent encounter	ICD 10 CM	Diamenia
W01.111S Fall on same level from slipping, tripping and stumbling with subsequent striking against power tool or machine, sequela	ICD-10-CM	Diagnosis
W01.118A Fall on same level from slipping, tripping and stumbling with subsequent striking against	ICD-10-CM	Diagnosis
other sharp object, initial encounter	ICD 10 CIVI	Diagnosis
W01.118D Fall on same level from slipping, tripping and stumbling with subsequent striking against	ICD-10-CM	Diagnosis
other sharp object, subsequent encounter		.0
W01.118S Fall on same level from slipping, tripping and stumbling with subsequent striking against	ICD-10-CM	Diagnosis
other sharp object, sequela		
W01.119A Fall on same level from slipping, tripping and stumbling with subsequent striking against	ICD-10-CM	Diagnosis
unspecified sharp object, initial encounter		
W01.119D Fall on same level from slipping, tripping and stumbling with subsequent striking against	ICD-10-CM	Diagnosis
unspecified sharp object, subsequent encounter		
W01.119S Fall on same level from slipping, tripping and stumbling with subsequent striking against	ICD-10-CM	Diagnosis
unspecified sharp object, sequela	ICD 40 CN4	Diamonia
W01.190A Fall on same level from slipping, tripping and stumbling with subsequent striking against	ICD-10-CM	Diagnosis
furniture, initial encounter W01.190D Fall on same level from slipping, tripping and stumbling with subsequent striking against	ICD-10-CM	Diagnosis
furniture, subsequent encounter	ICD-10-CIVI	Diagnosis
W01.190S Fall on same level from slipping, tripping and stumbling with subsequent striking against	ICD-10-CM	Diagnosis
furniture, sequela	102 10 0	Diagnosis
W01.198A Fall on same level from slipping, tripping and stumbling with subsequent striking against	ICD-10-CM	Diagnosis
other object, initial encounter		J
W01.198D Fall on same level from slipping, tripping and stumbling with subsequent striking against	ICD-10-CM	Diagnosis
other object, subsequent encounter		
W01.198S Fall on same level from slipping, tripping and stumbling with subsequent striking against	ICD-10-CM	Diagnosis
other object, sequela		
W03.XXXA Other fall on same level due to collision with another person, initial encounter	ICD-10-CM	
W03.XXXD Other fall on same level due to collision with another person, subsequent encounter	ICD-10-CM	Diagnosis
West was only fill and the little with the lit	100 40 614	<b>5</b>
W03.XXXS Other fall on same level due to collision with another person, sequela	ICD-10-CM	Diagnosis
W04.XXXA Fall while being carried or supported by other persons, initial encounter	ICD-10-CM	Diagnosis
W04.XXXD Fall while being carried or supported by other persons, subsequent encounter W04.XXXS Fall while being carried or supported by other persons, sequela	ICD-10-CM ICD-10-CM	Diagnosis Diagnosis
W05.0XXA Fall from non-moving wheelchair, initial encounter	ICD-10-CM	Diagnosis
W05.0XXX Fall from non-moving wheelchair, subsequent encounter	ICD-10-CM	Diagnosis
W05.0XXX Fall from non-moving wheelchair, sequela	ICD-10-CM	Diagnosis
W05.1XXA Fall from non-moving nonmotorized scooter, initial encounter	ICD-10-CM	Diagnosis
W05.1XXD Fall from non-moving nonmotorized scooter, subsequent encounter	ICD-10-CM	Diagnosis
W05.1XXS Fall from non-moving nonmotorized scooter, sequela	ICD-10-CM	Diagnosis

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Code Description	Code Type	Code Category
W05.2XXA Fall from non-moving motorized mobility scooter, initial encounter	ICD-10-CM	Diagnosis
W05.2XXD Fall from non-moving motorized mobility scooter, subsequent encounter	ICD-10-CM	Diagnosis
W05.2XXS Fall from non-moving motorized mobility scooter, sequela	ICD-10-CM	Diagnosis
W06.XXXA Fall from bed, initial encounter	ICD-10-CM	Diagnosis
W06.XXXD Fall from bed, subsequent encounter	ICD-10-CM	Diagnosis
W06.XXXS Fall from bed, sequela	ICD-10-CM	Diagnosis
W07.XXXA Fall from chair, initial encounter	ICD-10-CM	Diagnosis
W07.XXXD Fall from chair, subsequent encounter	ICD-10-CM	Diagnosis
W07.XXXS Fall from chair, sequela	ICD-10-CM	Diagnosis
W08.XXXA Fall from other furniture, initial encounter	ICD-10-CM	Diagnosis
W08.XXXD Fall from other furniture, subsequent encounter	ICD-10-CM	Diagnosis
W08.XXXS Fall from other furniture, sequela	ICD-10-CM	Diagnosis
W09.0XXA Fall on or from playground slide, initial encounter	ICD-10-CM	Diagnosis
W09.0XXD Fall on or from playground slide, subsequent encounter	ICD-10-CM	Diagnosis
W09.0XXS Fall on or from playground slide, sequela	ICD-10-CM	Diagnosis
W09.1XXA Fall from playground swing, initial encounter	ICD-10-CM	Diagnosis
W09.1XXD Fall from playground swing, subsequent encounter	ICD-10-CM	Diagnosis
W09.1XXS Fall from playground swing, sequela	ICD-10-CM	Diagnosis
W09.2XXA Fall on or from jungle gym, initial encounter	ICD-10-CM	Diagnosis
W09.2XXD Fall on or from jungle gym, subsequent encounter	ICD-10-CM	Diagnosis
W09.2XXS Fall on or from jungle gym, sequela	ICD-10-CM	Diagnosis
W09.8XXA Fall on or from other playground equipment, initial encounter	ICD-10-CM	Diagnosis
W09.8XXD Fall on or from other playground equipment, subsequent encounter	ICD-10-CM	Diagnosis
W09.8XXS Fall on or from other playground equipment, sequela	ICD-10-CM	Diagnosis
W10.0XXA Fall (on)(from) escalator, initial encounter	ICD-10-CM	Diagnosis
W10.0XXD Fall (on)(from) escalator, subsequent encounter	ICD-10-CM	Diagnosis
W10.0XXS Fall (on)(from) escalator, sequela	ICD-10-CM	Diagnosis
W10.1XXA Fall (on)(from) sidewalk curb, initial encounter	ICD-10-CM	Diagnosis
W10.1XXD Fall (on)(from) sidewalk curb, subsequent encounter	ICD-10-CM	Diagnosis
W10.1XXS Fall (on)(from) sidewalk curb, sequela	ICD-10-CM	Diagnosis
W10.2XXA Fall (on)(from) incline, initial encounter	ICD-10-CM	Diagnosis
W10.2XXD Fall (on)(from) incline, subsequent encounter	ICD-10-CM	Diagnosis
W10.2XXS Fall (on)(from) incline, sequela	ICD-10-CM	Diagnosis
W10.8XXA Fall (on) (from) other stairs and steps, initial encounter	ICD-10-CM	Diagnosis
W10.8XXD Fall (on) (from) other stairs and steps, subsequent encounter	ICD-10-CM	Diagnosis
W10.8XXS Fall (on) (from) other stairs and steps, sequela	ICD-10-CM	Diagnosis
W10.9XXA Fall (on) (from) unspecified stairs and steps, initial encounter	ICD-10-CM	Diagnosis
W10.9XXD Fall (on) (from) unspecified stairs and steps, subsequent encounter	ICD-10-CM	Diagnosis
W10.9XXS Fall (on) (from) unspecified stairs and steps, sequela	ICD-10-CM	Diagnosis
W11.XXXA Fall on and from ladder, initial encounter	ICD-10-CM	Diagnosis
W11.XXXD Fall on and from ladder, subsequent encounter	ICD-10-CM	Diagnosis
W11.XXXS Fall on and from ladder, sequela	ICD-10-CM	Diagnosis
W12.XXXA Fall on and from scaffolding, initial encounter	ICD-10-CM	Diagnosis
W12.XXXD Fall on and from scaffolding, subsequent encounter	ICD-10-CM	Diagnosis
W12.XXXS Fall on and from scaffolding, sequela	ICD-10-CM	Diagnosis
W13.0XXA Fall from, out of or through balcony, initial encounter	ICD-10-CM	Diagnosis
W13.0XXD Fall from, out of or through balcony, subsequent encounter	ICD-10-CM	Diagnosis

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Code Description	Code Type	Code Category
W13.0XXS Fall from, out of or through balcony, sequela	ICD-10-CM	Diagnosis
W13.1XXA Fall from, out of or through bridge, initial encounter	ICD-10-CM	Diagnosis
W13.1XXD Fall from, out of or through bridge, subsequent encounter	ICD-10-CM	Diagnosis
W13.1XXS Fall from, out of or through bridge, sequela	ICD-10-CM	Diagnosis
W13.2XXA Fall from, out of or through roof, initial encounter	ICD-10-CM	Diagnosis
W13.2XXD Fall from, out of or through roof, subsequent encounter	ICD-10-CM	Diagnosis
W13.2XXS Fall from, out of or through roof, sequela	ICD-10-CM	Diagnosis
W13.3XXA Fall through floor, initial encounter	ICD-10-CM	Diagnosis
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<b>5</b> , ,	ICD-10-CM	Diagnosis
	ICD-10-CM	Diagnosis
· · · · · · · · · · · · · · · · · · ·	ICD-10-CM	Diagnosis
W13.4XXS Fall from, out of or through window, sequela	ICD-10-CM	Diagnosis
W13.8XXA Fall from, out of or through other building or structure, initial encounter	ICD-10-CM	Diagnosis
W13.8XXD Fall from, out of or through other building or structure, subsequent encounter	ICD-10-CM	Diagnosis
W13.8XXS Fall from, out of or through other building or structure, sequela	ICD-10-CM	Diagnosis
W13.9XXA Fall from, out of or through building, not otherwise specified, initial encounter	ICD-10-CM	Diagnosis
W13.9XXD Fall from, out of or through building, not otherwise specified, subsequent encounter	ICD-10-CM	Diagnosis
W13.9XXS Fall from, out of or through building, not otherwise specified, sequela	ICD-10-CM	Diagnosis
W14.XXXA Fall from tree, initial encounter	ICD-10-CM	Diagnosis
W14.XXXD Fall from tree, subsequent encounter	ICD-10-CM	Diagnosis
W14.XXXS Fall from tree, sequela	ICD-10-CM	Diagnosis
W15.XXXA Fall from cliff, initial encounter	ICD-10-CM	Diagnosis
W15.XXXD Fall from cliff, subsequent encounter	ICD-10-CM	Diagnosis
W15.XXXS Fall from cliff, sequela	ICD-10-CM	Diagnosis
W16.011A Fall into swimming pool striking water surface causing drowning and submersion, initial encounter	ICD-10-CM	Diagnosis
W16.011D Fall into swimming pool striking water surface causing drowning and submersion,	ICD-10-CM	Diagnosis
subsequent encounter		
W16.011S Fall into swimming pool striking water surface causing drowning and submersion, sequela	ICD-10-CM	Diagnosis
W16.012A Fall into swimming pool striking water surface causing other injury, initial encounter	ICD-10-CM	Diagnosis
W16.012D Fall into swimming pool striking water surface causing other injury, subsequent encounter	ICD-10-CM	Diagnosis
W16.012S Fall into swimming pool striking water surface causing other injury, sequela	ICD-10-CM	Diagnosis
W16.021A Fall into swimming pool striking bottom causing drowning and submersion, initial encounter	ICD-10-CM	Diagnosis
	ICD-10-CM	Diagnosis
W16.021S Fall into swimming pool striking bottom causing drowning and submersion, sequela	ICD-10-CM	Diagnosis
W16.022A Fall into swimming pool striking bottom causing other injury, initial encounter W16.022D Fall into swimming pool striking bottom causing other injury, subsequent encounter	ICD-10-CM ICD-10-CM	Diagnosis Diagnosis
W16.022S Fall into swimming pool striking bottom causing other injury, sequela	ICD-10-CM	Diagnosis

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Code Description	Code Type	Code Category
W16.031A Fall into swimming pool striking wall causing drowning and submersion, initial encounted	er ICD-10-CM	Diagnosis
W16.031D Fall into swimming pool striking wall causing drowning and submersion, subsequent encounter	ICD-10-CM	Diagnosis
W16.031S Fall into swimming pool striking wall causing drowning and submersion, sequela	ICD-10-CM	Diagnosis
W16.032A Fall into swimming pool striking wall causing other injury, initial encounter	ICD-10-CM	Diagnosis
W16.032D Fall into swimming pool striking wall causing other injury, subsequent encounter	ICD-10-CM	Diagnosis
W16.032S Fall into swimming pool striking wall causing other injury, sequela	ICD-10-CM	Diagnosis
W16.111A Fall into natural body of water striking water surface causing drowning and submersion initial encounter		Diagnosis
W16.111D Fall into natural body of water striking water surface causing drowning and submersion subsequent encounter		Diagnosis
W16.111S Fall into natural body of water striking water surface causing drowning and submersion	, ICD-10-CM	Diagnosis
W16.112A Fall into natural body of water striking water surface causing other injury, initial encoun	ter ICD-10-CM	Diagnosis
W16.112D Fall into natural body of water striking water surface causing other injury, subsequent	ICD-10-CM	Diagnosis
W16.112S Fall into natural body of water striking water surface causing other injury, sequela	ICD-10-CM	Diagnosis
W16.121A Fall into natural body of water striking bottom causing drowning and submersion, initia encounter	I ICD-10-CM	Diagnosis
W16.121D Fall into natural body of water striking bottom causing drowning and submersion, subsequent encounter	ICD-10-CM	Diagnosis
W16.121S Fall into natural body of water striking bottom causing drowning and submersion, sequences	ela ICD-10-CM	Diagnosis
W16.122A Fall into natural body of water striking bottom causing other injury, initial encounter	ICD-10-CM	Diagnosis
W16.122D Fall into natural body of water striking bottom causing other injury, subsequent encoun	ter ICD-10-CM	Diagnosis
W16.122S Fall into natural body of water striking bottom causing other injury, sequela	ICD-10-CM	Diagnosis
W16.131A Fall into natural body of water striking side causing drowning and submersion, initial encounter	ICD-10-CM	Diagnosis
W16.131D Fall into natural body of water striking side causing drowning and submersion, subsequence encounter	ent ICD-10-CM	Diagnosis
W16.131S Fall into natural body of water striking side causing drowning and submersion, sequela	ICD-10-CM	Diagnosis
W16.132A Fall into natural body of water striking side causing other injury, initial encounter	ICD-10-CM	_
W16.132D Fall into natural body of water striking side causing other injury, subsequent encounter	ICD-10-CM	Diagnosis
W16.132S Fall into natural body of water striking side causing other injury, sequela	ICD-10-CM	Diagnosis
W16.211A Fall in (into) filled bathtub causing drowning and submersion, initial encounter	ICD-10-CM	Diagnosis
W16.211D Fall in (into) filled bathtub causing drowning and submersion, subsequent encounter	ICD-10-CM	Diagnosis
W16.211S Fall in (into) filled bathtub causing drowning and submersion, sequela	ICD-10-CM	Diagnosis
W16.212A Fall in (into) filled bathtub causing other injury, initial encounter	ICD-10-CM	Diagnosis
W16.212D Fall in (into) filled bathtub causing other injury, subsequent encounter	ICD-10-CM	Diagnosis
W16.212S Fall in (into) filled bathtub causing other injury, sequela	ICD-10-CM	Diagnosis

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Code Description	Code Type	Code Category
W16.221A Fall in (into) bucket of water causing drowning and submersion, initial encounter	ICD-10-CM	Diagnosis
W16.221D Fall in (into) bucket of water causing drowning and submersion, subsequent encounter	ICD-10-CM	Diagnosis
W16.221S Fall in (into) bucket of water causing drowning and submersion, sequela	ICD-10-CM	Diagnosis
W16.222A Fall in (into) bucket of water causing other injury, initial encounter	ICD-10-CM	Diagnosis
W16.222D Fall in (into) bucket of water causing other injury, subsequent encounter	ICD-10-CM	Diagnosis
W16.222S Fall in (into) bucket of water causing other injury, sequela	ICD-10-CM	Diagnosis
W16.311A Fall into other water striking water surface causing drowning and submersion, initial encounter	ICD-10-CM	Diagnosis
W16.311D Fall into other water striking water surface causing drowning and submersion, subsequent encounter	ICD-10-CM	Diagnosis
W16.311S Fall into other water striking water surface causing drowning and submersion, sequela	ICD-10-CM	Diagnosis
W16.312A Fall into other water striking water surface causing other injury, initial encounter	ICD-10-CM	Diagnosis
W16.312D Fall into other water striking water surface causing other injury, subsequent encounter	ICD-10-CM	Diagnosis
W16.312S Fall into other water striking water surface causing other injury, sequela	ICD-10-CM	Diagnosis
W16.321A Fall into other water striking bottom causing drowning and submersion, initial encounter	ICD-10-CM	Diagnosis
W16.321D Fall into other water striking bottom causing drowning and submersion, subsequent encounter	ICD-10-CM	Diagnosis
W16.321S Fall into other water striking bottom causing drowning and submersion, sequela	ICD-10-CM	Diagnosis
W16.322A Fall into other water striking bottom causing other injury, initial encounter	ICD-10-CM	Diagnosis
W16.322D Fall into other water striking bottom causing other injury, subsequent encounter	ICD-10-CM	Diagnosis
W16.322S Fall into other water striking bottom causing other injury, sequela	ICD-10-CM	Diagnosis
W16.331A Fall into other water striking wall causing drowning and submersion, initial encounter	ICD-10-CM	Diagnosis
W16.331D Fall into other water striking wall causing drowning and submersion, subsequent encounter	ICD-10-CM	Diagnosis
W16.331S Fall into other water striking wall causing drowning and submersion, sequela	ICD-10-CM	Diagnosis
W16.332A Fall into other water striking wall causing other injury, initial encounter	ICD-10-CM	Diagnosis
W16.332D Fall into other water striking wall causing other injury, subsequent encounter	ICD-10-CM	Diagnosis
W16.332S Fall into other water striking wall causing other injury, sequela	ICD-10-CM	Diagnosis
W16.41XA Fall into unspecified water causing drowning and submersion, initial encounter	ICD-10-CM	Diagnosis
W16.41XD Fall into unspecified water causing drowning and submersion, subsequent encounter	ICD-10-CM	Diagnosis
W16.41XS Fall into unspecified water causing drowning and submersion, sequela	ICD-10-CM	Diagnosis
W16.42XA Fall into unspecified water causing other injury, initial encounter	ICD-10-CM	Diagnosis
W16.42XD Fall into unspecified water causing other injury, subsequent encounter	ICD-10-CM	Diagnosis
W16.42XS Fall into unspecified water causing other injury, sequela	ICD-10-CM	Diagnosis
W16.511A Jumping or diving into swimming pool striking water surface causing drowning and submersion, initial encounter	ICD-10-CM	Diagnosis
W16.511D Jumping or diving into swimming pool striking water surface causing drowning and submersion, subsequent encounter	ICD-10-CM	Diagnosis
W16.511S Jumping or diving into swimming pool striking water surface causing drowning and submersion, sequela	ICD-10-CM	Diagnosis

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Code Description	Code Type	Code Category
W16.512A Jumping or diving into swimming pool striking water surface causing other injury, initial	ICD-10-CM	Diagnosis
encounter W16.512D Jumping or diving into swimming pool striking water surface causing other injury, subsequent encounter	ICD-10-CM	Diagnosis
W16.512S Jumping or diving into swimming pool striking water surface causing other injury, sequela	ICD-10-CM	Diagnosis
W16.521A Jumping or diving into swimming pool striking bottom causing drowning and submersion, initial encounter	ICD-10-CM	Diagnosis
W16.521D Jumping or diving into swimming pool striking bottom causing drowning and submersion, subsequent encounter	ICD-10-CM	Diagnosis
W16.521S Jumping or diving into swimming pool striking bottom causing drowning and submersion, sequela	ICD-10-CM	Diagnosis
W16.522A Jumping or diving into swimming pool striking bottom causing other injury, initial encounter	ICD-10-CM	Diagnosis
W16.522D Jumping or diving into swimming pool striking bottom causing other injury, subsequent encounter	ICD-10-CM	Diagnosis
W16.522S Jumping or diving into swimming pool striking bottom causing other injury, sequela	ICD-10-CM	Diagnosis
W16.531A Jumping or diving into swimming pool striking wall causing drowning and submersion, initial encounter	ICD-10-CM	Diagnosis
W16.531D Jumping or diving into swimming pool striking wall causing drowning and submersion, subsequent encounter	ICD-10-CM	Diagnosis
W16.531S Jumping or diving into swimming pool striking wall causing drowning and submersion, sequela	ICD-10-CM	Diagnosis
W16.532A Jumping or diving into swimming pool striking wall causing other injury, initial encounter	ICD-10-CM	Diagnosis
W16.532D Jumping or diving into swimming pool striking wall causing other injury, subsequent encounter	ICD-10-CM	Diagnosis
W16.532S Jumping or diving into swimming pool striking wall causing other injury, sequela W16.611A Jumping or diving into natural body of water striking water surface causing drowning and submersion, initial encounter	ICD-10-CM ICD-10-CM	Diagnosis Diagnosis
W16.611D Jumping or diving into natural body of water striking water surface causing drowning and submersion, subsequent encounter	ICD-10-CM	Diagnosis
W16.611S Jumping or diving into natural body of water striking water surface causing drowning and submersion, sequela	ICD-10-CM	Diagnosis
W16.612A Jumping or diving into natural body of water striking water surface causing other injury, initial encounter	ICD-10-CM	Diagnosis
W16.612D Jumping or diving into natural body of water striking water surface causing other injury, subsequent encounter	ICD-10-CM	Diagnosis
W16.612S Jumping or diving into natural body of water striking water surface causing other injury,	ICD-10-CM	Diagnosis
W16.621A Jumping or diving into natural body of water striking bottom causing drowning and submersion, initial encounter	ICD-10-CM	Diagnosis
W16.621D Jumping or diving into natural body of water striking bottom causing drowning and submersion, subsequent encounter	ICD-10-CM	Diagnosis
W16.621S Jumping or diving into natural body of water striking bottom causing drowning and submersion, sequela	ICD-10-CM	Diagnosis

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Code Description	Code Type	Code Category
W16.622A Jumping or diving into natural body of water striking bottom causing other injury, initial	ICD-10-CM	Diagnosis
encounter	100 40 614	<b>5</b>
W16.622D Jumping or diving into natural body of water striking bottom causing other injury, subsequent encounter	ICD-10-CM	Diagnosis
W16.622S Jumping or diving into natural body of water striking bottom causing other injury, sequela	ICD-10-CM	Diagnosis
		- 100
W16.711A Jumping or diving from boat striking water surface causing drowning and submersion, initial encounter	ICD-10-CM	Diagnosis
W16.711D Jumping or diving from boat striking water surface causing drowning and submersion, subsequent encounter	ICD-10-CM	Diagnosis
W16.711S Jumping or diving from boat striking water surface causing drowning and submersion, sequela	ICD-10-CM	Diagnosis
W16.712A Jumping or diving from boat striking water surface causing other injury, initial encounter	ICD-10-CM	Diagnosis
W16.712D Jumping or diving from boat striking water surface causing other injury, subsequent encounter	ICD-10-CM	Diagnosis
W16.712S Jumping or diving from boat striking water surface causing other injury, sequela	ICD-10-CM	Diagnosis
W16.721A Jumping or diving from boat striking bottom causing drowning and submersion, initial encounter	ICD-10-CM	Diagnosis
W16.721D Jumping or diving from boat striking bottom causing drowning and submersion, subsequent encounter	ICD-10-CM	Diagnosis
W16.721S Jumping or diving from boat striking bottom causing drowning and submersion, sequela	ICD-10-CM	Diagnosis
W16.722A Jumping or diving from boat striking bottom causing other injury, initial encounter	ICD-10-CM	Diagnosis
W16.722D Jumping or diving from boat striking bottom causing other injury, subsequent encounter	ICD-10-CM	Diagnosis
W16.722S Jumping or diving from boat striking bottom causing other injury, sequela	ICD-10-CM	Diagnosis
W16.811A Jumping or diving into other water striking water surface causing drowning and submersion, initial encounter	ICD-10-CM	Diagnosis
W16.811D Jumping or diving into other water striking water surface causing drowning and submersion, subsequent encounter	ICD-10-CM	Diagnosis
W16.811S Jumping or diving into other water striking water surface causing drowning and submersion, sequela	ICD-10-CM	Diagnosis
W16.812A Jumping or diving into other water striking water surface causing other injury, initial encounter	ICD-10-CM	Diagnosis
W16.812D Jumping or diving into other water striking water surface causing other injury, subsequent encounter	ICD-10-CM	Diagnosis
W16.812S Jumping or diving into other water striking water surface causing other injury, sequela	ICD-10-CM	Diagnosis
W16.821A Jumping or diving into other water striking bottom causing drowning and submersion, initial encounter	ICD-10-CM	Diagnosis
W16.821D Jumping or diving into other water striking bottom causing drowning and submersion, subsequent encounter	ICD-10-CM	Diagnosis
W16.821S Jumping or diving into other water striking bottom causing drowning and submersion, sequela	ICD-10-CM	Diagnosis
W16.822A Jumping or diving into other water striking bottom causing other injury, initial encounter	ICD-10-CM	Diagnosis

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Code	Description	Code Type	Code Category
W16.822	D Jumping or diving into other water striking bottom causing other injury, subsequent	ICD-10-CM	Diagnosis
	encounter		
W16.822	S Jumping or diving into other water striking bottom causing other injury, sequela	ICD-10-CM	Diagnosis
W16.831	A Jumping or diving into other water striking wall causing drowning and submersion, initial	ICD-10-CM	Diagnosis
	encounter		
W16.831	D Jumping or diving into other water striking wall causing drowning and submersion,	ICD-10-CM	Diagnosis
	subsequent encounter		
W16.831	S Jumping or diving into other water striking wall causing drowning and submersion,	ICD-10-CM	Diagnosis
	sequela		
W16.832	A Jumping or diving into other water striking wall causing other injury, initial encounter	ICD-10-CM	Diagnosis
		100 10 011	
W16.832	D Jumping or diving into other water striking wall causing other injury, subsequent	ICD-10-CM	Diagnosis
11/4 6 000	encounter	100 40 614	D: .
	S Jumping or diving into other water striking wall causing other injury, sequela	ICD-10-CM	Diagnosis
W16.91X	A Jumping or diving into unspecified water causing drowning and submersion, initial	ICD-10-CM	Diagnosis
W1C 01V	encounter	ICD 10 CM	Diamania
W16.91X	D Jumping or diving into unspecified water causing drowning and submersion, subsequent	ICD-10-CM	Diagnosis
W/16 01V	encounter  S Jumping or diving into unspecified water causing drowning and submersion, sequela	ICD 10 CM	Diagnosis
W10.91A	5 Jumping of diving into unspecified water causing drowning and submersion, sequela	ICD-10-CM	Diagnosis
W16.92X	A Jumping or diving into unspecified water causing other injury, initial encounter	ICD-10-CM	Diagnosis
	D Jumping or diving into unspecified water causing other injury, subsequent encounter	ICD-10-CM	Diagnosis
	, , , , , , , , , , , , , , , , , , ,		. 0
W16.92X	S Jumping or diving into unspecified water causing other injury, sequela	ICD-10-CM	Diagnosis
W17.0XX	A Fall into well, initial encounter	ICD-10-CM	Diagnosis
W17.0XX	D Fall into well, subsequent encounter	ICD-10-CM	Diagnosis
W17.0XX	S Fall into well, sequela	ICD-10-CM	Diagnosis
W17.1XX	A Fall into storm drain or manhole, initial encounter	ICD-10-CM	Diagnosis
W17.1XX	D Fall into storm drain or manhole, subsequent encounter	ICD-10-CM	Diagnosis
W17.1XX	S Fall into storm drain or manhole, sequela	ICD-10-CM	Diagnosis
W17.2XX	A Fall into hole, initial encounter	ICD-10-CM	Diagnosis
W17.2XX	D Fall into hole, subsequent encounter	ICD-10-CM	Diagnosis
	S Fall into hole, sequela	ICD-10-CM	Diagnosis
	A Fall into empty swimming pool, initial encounter	ICD-10-CM	•
W17.3XX	D Fall into empty swimming pool, subsequent encounter	ICD-10-CM	Diagnosis
	S Fall into empty swimming pool, sequela	ICD-10-CM	•
	A Fall from dock, initial encounter	ICD-10-CM	Diagnosis
	D Fall from dock, subsequent encounter	ICD-10-CM	Diagnosis
	S Fall from dock, sequela	ICD-10-CM	Diagnosis
	A Fall down embankment (hill), initial encounter	ICD-10-CM	Diagnosis
	D Fall down embankment (hill), subsequent encounter	ICD-10-CM	Diagnosis
	S Fall down embankment (hill), sequela	ICD-10-CM	Diagnosis
	A Fall from (out of) grocery cart, initial encounter	ICD-10-CM	Diagnosis
	D Fall from (out of) grocery cart, subsequent encounter	ICD-10-CM	Diagnosis
	S Fall from (out of) grocery cart, sequela	ICD-10-CM	Diagnosis
	A Other fall from one level to another, initial encounter	ICD-10-CM	Diagnosis
W17.89X	D Other fall from one level to another, subsequent encounter	ICD-10-CM	Diagnosis

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Code	Description	Code Type	Code Category
	S Other fall from one level to another, sequela	ICD-10-CM	
W18.00X	A Striking against unspecified object with subsequent fall, initial encounter	ICD-10-CM	Diagnosis
W18.00X	D Striking against unspecified object with subsequent fall, subsequent encounter	ICD-10-CM	
W18.00X	S Striking against unspecified object with subsequent fall, sequela	ICD-10-CM	Diagnosis
W18.01X	A Striking against sports equipment with subsequent fall, initial encounter	ICD-10-CM	Diagnosis
W18.01X	D Striking against sports equipment with subsequent fall, subsequent encounter	ICD-10-CM	Diagnosis
W18.01X	S Striking against sports equipment with subsequent fall, sequela	ICD-10-CM	Diagnosis
W18.02X	A Striking against glass with subsequent fall, initial encounter	ICD-10-CM	Diagnosis
W18.02X	D Striking against glass with subsequent fall, subsequent encounter	ICD-10-CM	Diagnosis
W18.02X	S Striking against glass with subsequent fall, sequela	ICD-10-CM	Diagnosis
W18.09X	A Striking against other object with subsequent fall, initial encounter	ICD-10-CM	Diagnosis
W18.09X	D Striking against other object with subsequent fall, subsequent encounter	ICD-10-CM	Diagnosis
W18.09X	S Striking against other object with subsequent fall, sequela	ICD-10-CM	Diagnosis
W18.11X	A Fall from or off toilet without subsequent striking against object, initial encounter	ICD-10-CM	Diagnosis
W18.11X	D Fall from or off toilet without subsequent striking against object, subsequent encounter	ICD-10-CM	Diagnosis
W18.11X	S Fall from or off toilet without subsequent striking against object, sequela	ICD-10-CM	Diagnosis
	A Fall from or off toilet with subsequent striking against object, initial encounter	ICD-10-CM	
	D Fall from or off toilet with subsequent striking against object, subsequent encounter	ICD-10-CM	_
	S Fall from or off toilet with subsequent striking against object, sequela	ICD-10-CM	•
	A Fall in (into) shower or empty bathtub, initial encounter	ICD-10-CM	Diagnosis
	D Fall in (into) shower or empty bathtub, subsequent encounter	ICD-10-CM	Diagnosis
	S Fall in (into) shower or empty bathtub, sequela	ICD-10-CM	Diagnosis
	A Fall on same level, unspecified, initial encounter	ICD-10-CM	Diagnosis
	D Fall on same level, unspecified, subsequent encounter	ICD-10-CM	Diagnosis
	S Fall on same level, unspecified, sequela	ICD-10-CM	•
	A Fall on same level due to stepping on an object, initial encounter	ICD-10-CM	•
	D Fall on same level due to stepping on an object, subsequent encounter	ICD-10-CM	•
	S Fall on same level due to stepping on an object, sequela	ICD-10-CM	•
	A Other fall on same level, initial encounter	ICD-10-CM	•
	D Other fall on same level, subsequent encounter	ICD-10-CM	•
	S Other fall on same level, sequela	ICD-10-CM	_
	A Slipping, tripping and stumbling without falling, unspecified, initial encounter	ICD-10-CM	_
W18.40X	D Slipping, tripping and stumbling without falling, unspecified, subsequent encounter	ICD-10-CM	Diagnosis
W18.40X	S Slipping, tripping and stumbling without falling, unspecified, sequela	ICD-10-CM	Diagnosis
W18.41X	A Slipping, tripping and stumbling without falling due to stepping on object, initial encounter	ICD-10-CM	Diagnosis
W18.41X	D Slipping, tripping and stumbling without falling due to stepping on object, subsequent encounter	ICD-10-CM	Diagnosis
W18.41X	S Slipping, tripping and stumbling without falling due to stepping on object, sequela	ICD-10-CM	Diagnosis
W18.42X	A Slipping, tripping and stumbling without falling due to stepping into hole or opening, initial encounter	ICD-10-CM	Diagnosis

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Code	Description	Code Type	Code Category
	D Slipping, tripping and stumbling without falling due to stepping into hole or opening,	ICD-10-CM	Diagnosis
	subsequent encounter		•
W18.42X	S Slipping, tripping and stumbling without falling due to stepping into hole or opening,	ICD-10-CM	Diagnosis
	sequela		
W18.43X	A Slipping, tripping and stumbling without falling due to stepping from one level to another,	ICD-10-CM	Diagnosis
\\/10 /2V	initial encounter  Distriction of the standard s	ICD 10 CM	Diagnosis
VV 18.43X	D Slipping, tripping and stumbling without falling due to stepping from one level to another, subsequent encounter	ICD-10-CIVI	Diagnosis
W18.43X	S Slipping, tripping and stumbling without falling due to stepping from one level to another,	ICD-10-CM	Diagnosis
	seguela		J
W18.49X	A Other slipping, tripping and stumbling without falling, initial encounter	ICD-10-CM	Diagnosis
	D Other slipping, tripping and stumbling without falling, subsequent encounter	ICD-10-CM	Diagnosis
	S Other slipping, tripping and stumbling without falling, sequela	ICD-10-CM	Diagnosis
	A Unspecified fall, initial encounter	ICD-10-CM	Diagnosis
	D Unspecified fall, subsequent encounter	ICD-10-CM	Diagnosis
	S Unspecified fall, sequela	ICD-10-CM	Diagnosis
	A Accidental hit or strike by another person, initial encounter	ICD-10-CM	Diagnosis
	D Accidental hit or strike by another person, subsequent encounter	ICD-10-CM	Diagnosis
	A Accidental kick by another person, initial encounter	ICD-10-CM	Diagnosis
	D Accidental kick by another person, subsequent encounter	ICD-10-CM	Diagnosis
	A Accidental twist by another person, initial encounter	ICD-10-CM	Diagnosis
	D Accidental twist by another person, subsequent encounter	ICD-10-CM	Diagnosis
W50.4XX	A Accidental scratch by another person, initial encounter	ICD-10-CM	Diagnosis
	D Accidental scratch by another person, subsequent encounter	ICD-10-CM	Diagnosis
W51.XXX	A Accidental striking against or bumped into by another person, initial encounter	ICD-10-CM	Diagnosis
W51.XXX	D Accidental striking against or bumped into by another person, subsequent encounter	ICD-10-CM	Diagnosis
W52.XXX	A Crushed, pushed or stepped on by crowd or human stampede, initial encounter	ICD-10-CM	Diagnosis
	Fractures	102 20 0	2.08.100.0
807.0	Closed fracture of rib(s)	ICD-9-CM	Diagnosis
807.00	Closed fracture of rib(s), unspecified	ICD-9-CM	Diagnosis
807.01	Closed fracture of one rib	ICD-9-CM	Diagnosis
807.02	Closed fracture of two ribs	ICD-9-CM	Diagnosis
807.03	Closed fracture of three ribs	ICD-9-CM	Diagnosis
807.04	Closed fracture of four ribs	ICD-9-CM	Diagnosis
807.05	Closed fracture of five ribs	ICD-9-CM	Diagnosis
807.06	Closed fracture of six ribs	ICD-9-CM	Diagnosis
807.07	Closed fracture of seven ribs	ICD-9-CM	Diagnosis
807.08	Closed fracture of eight or more ribs	ICD-9-CM	Diagnosis
807.09	Closed fracture of multiple ribs, unspecified	ICD-9-CM	Diagnosis
807.1	Open fracture of rib(s)	ICD-9-CM	Diagnosis
807.10	Open fracture of rib(s), unspecified	ICD-9-CM	Diagnosis
807.11	Open fracture of one rib	ICD-9-CM	Diagnosis
807.12	Open fracture of two ribs	ICD-9-CM	Diagnosis
807.13	Open fracture of three ribs	ICD-9-CM	Diagnosis
807.14	Open fracture of four ribs	ICD-9-CM	Diagnosis
807.15	Open fracture of five ribs	ICD-9-CM	Diagnosis

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Code	Description	Code Type	Code Category
807.16	Open fracture of six ribs	ICD-9-CM	Diagnosis
807.17	Open fracture of seven ribs	ICD-9-CM	Diagnosis
807.18	Open fracture of eight or more ribs	ICD-9-CM	Diagnosis
807.19	Open fracture of multiple ribs, unspecified	ICD-9-CM	Diagnosis
810	Fracture of clavicle	ICD-9-CM	Diagnosis
810.0	Closed fracture of clavicle	ICD-9-CM	Diagnosis
810.00	Unspecified part of closed fracture of clavicle	ICD-9-CM	Diagnosis
810.01	Closed fracture of sternal end of clavicle	ICD-9-CM	Diagnosis
810.02	Closed fracture of shaft of clavicle	ICD-9-CM	Diagnosis
810.03	Closed fracture of acromial end of clavicle	ICD-9-CM	Diagnosis
810.1	Open fracture of clavicle	ICD-9-CM	Diagnosis
810.10	Unspecified part of open fracture of clavicle	ICD-9-CM	Diagnosis
810.11	Open fracture of sternal end of clavicle	ICD-9-CM	Diagnosis
810.12	Open fracture of shaft of clavicle	ICD-9-CM	Diagnosis
810.13	Open fracture of acromial end of clavicle	ICD-9-CM	Diagnosis
813	Fracture of radius and ulna	ICD-9-CM	Diagnosis
813.0	Closed fracture of upper end of radius and ulna	ICD-9-CM	Diagnosis
813.00	Unspecified fracture of radius and ulna, upper end of forearm, closed	ICD-9-CM	Diagnosis
813.01	Closed fracture of olecranon process of ulna	ICD-9-CM	Diagnosis
813.02	Closed fracture of coronoid process of ulna	ICD-9-CM	Diagnosis
813.03	Closed Monteggia's fracture	ICD-9-CM	Diagnosis
813.04	Other and unspecified closed fractures of proximal end of ulna (alone)	ICD-9-CM	Diagnosis
813.05	Closed fracture of head of radius	ICD-9-CM	Diagnosis
813.06	Closed fracture of neck of radius	ICD-9-CM	Diagnosis
813.07	Other and unspecified closed fractures of proximal end of radius (alone)	ICD-9-CM	Diagnosis
813.08	Closed fracture of radius with ulna, upper end (any part)	ICD-9-CM	Diagnosis
813.1	Open fracture of upper end of radius and ulna	ICD-9-CM	Diagnosis
813.10	Unspecified open fracture of upper end of forearm	ICD-9-CM	Diagnosis
813.11	Open fracture of olecranon process of ulna	ICD-9-CM	Diagnosis
813.12	Open fracture of coronoid process of ulna	ICD-9-CM	Diagnosis
813.13	Open Monteggia's fracture	ICD-9-CM	Diagnosis
813.14	Other and unspecified open fractures of proximal end of ulna (alone)	ICD-9-CM	Diagnosis
813.15	Open fracture of head of radius	ICD-9-CM	Diagnosis
813.16	Open fracture of neck of radius	ICD-9-CM	Diagnosis
813.17	Other and unspecified open fractures of proximal end of radius (alone)	ICD-9-CM	Diagnosis
813.18	Open fracture of radius with ulna, upper end (any part)	ICD-9-CM	Diagnosis
813.2	Closed fracture of shaft of radius and ulna	ICD-9-CM	Diagnosis
813.20	Unspecified closed fracture of shaft of radius or ulna	ICD-9-CM	Diagnosis
813.21	Closed fracture of shaft of radius (alone)	ICD-9-CM	Diagnosis
813.22	Closed fracture of shaft of ulna (alone)	ICD-9-CM	Diagnosis
813.23	Closed fracture of shaft of radius with ulna	ICD-9-CM	Diagnosis
813.3	Open fracture of shaft of radius and ulna	ICD-9-CM	Diagnosis
813.30	Unspecified open fracture of shaft of radius or ulna	ICD-9-CM	Diagnosis
813.31	Open fracture of shaft of radius (alone)	ICD-9-CM	Diagnosis
813.32	Open fracture of shaft of ulna (alone)	ICD-9-CM	Diagnosis
813.33	Open fracture of shaft of radius with ulna	ICD-9-CM	Diagnosis
813.4	Closed fracture of lower end of radius and ulna	ICD-9-CM	Diagnosis

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Code	Description	Code Type	Code Category
813.40	Unspecified closed fracture of lower end of forearm	ICD-9-CM	Diagnosis
813.41	Closed Colles' fracture	ICD-9-CM	Diagnosis
813.42	Other closed fractures of distal end of radius (alone)	ICD-9-CM	Diagnosis
813.43	Closed fracture of distal end of ulna (alone)	ICD-9-CM	Diagnosis
813.44	Closed fracture of lower end of radius with ulna	ICD-9-CM	Diagnosis
813.45	Torus fracture of radius (alone)	ICD-9-CM	Diagnosis
813.46	Torus fracture of ulna (alone)	ICD-9-CM	Diagnosis
813.47	Torus fracture of radius and ulna	ICD-9-CM	Diagnosis
813.5	Open fracture of lower end of radius and ulna	ICD-9-CM	Diagnosis
813.50	Unspecified open fracture of lower end of forearm	ICD-9-CM	Diagnosis
813.51	Open Colles' fracture	ICD-9-CM	Diagnosis
813.52	Other open fractures of distal end of radius (alone)	ICD-9-CM	Diagnosis
813.53	Open fracture of distal end of ulna (alone)	ICD-9-CM	Diagnosis
813.54	Open fracture of lower end of radius with ulna	ICD-9-CM	Diagnosis
813.8	Closed fracture of unspecified part of radius with ulna	ICD-9-CM	Diagnosis
813.80	Closed fracture of unspecified part of forearm	ICD-9-CM	Diagnosis
813.81	Closed fracture of unspecified part of radius (alone)	ICD-9-CM	Diagnosis
813.82	Closed fracture of unspecified part of ulna (alone)	ICD-9-CM	Diagnosis
813.83	Closed fracture of unspecified part of radius with ulna	ICD-9-CM	Diagnosis
813.9	Open fracture of unspecified part of radius with ulna	ICD-9-CM	Diagnosis
813.90	Open fracture of unspecified part of forearm	ICD-9-CM	Diagnosis
813.91	Open fracture of unspecified part of radius (alone)	ICD-9-CM	Diagnosis
813.92	Open fracture of unspecified part of ulna (alone)	ICD-9-CM	Diagnosis
813.93	Open fracture of unspecified part of radius with ulna	ICD-9-CM	Diagnosis
820	Fracture of neck of femur	ICD-9-CM	Diagnosis
820.0	Closed transcervical fracture	ICD-9-CM	Diagnosis
820.00	Closed fracture of unspecified intracapsular section of neck of femur	ICD-9-CM	Diagnosis
820.01	Closed fracture of epiphysis (separation) (upper) of neck of femur	ICD-9-CM	Diagnosis
820.02	Closed fracture of midcervical section of femur	ICD-9-CM	Diagnosis
820.03	Closed fracture of base of neck of femur	ICD-9-CM	Diagnosis
820.09	Other closed transcervical fracture of femur	ICD-9-CM	Diagnosis
820.1	Open transcervical fracture	ICD-9-CM	Diagnosis
820.10	Open fracture of unspecified intracapsular section of neck of femur	ICD-9-CM	Diagnosis
820.11	Open fracture of epiphysis (separation) (upper) of neck of femur	ICD-9-CM	Diagnosis
820.12	Open fracture of midcervical section of femur	ICD-9-CM	Diagnosis
820.13	Open fracture of base of neck of femur	ICD-9-CM	Diagnosis
820.19	Other open transcervical fracture of femur	ICD-9-CM	Diagnosis
820.2	Closed pertrochanteric fracture of femur	ICD-9-CM	Diagnosis
820.20	Closed fracture of unspecified trochanteric section of femur	ICD-9-CM	Diagnosis
820.21	Closed fracture of intertrochanteric section of femur	ICD-9-CM	Diagnosis
820.22	Closed fracture of subtrochanteric section of femur	ICD-9-CM	Diagnosis
820.3	Open pertrochanteric fracture of femur	ICD-9-CM	Diagnosis
820.30	Open fracture of unspecified trochanteric section of femur	ICD-9-CM	Diagnosis
820.31	Open fracture of intertrochanteric section of femur	ICD-9-CM	Diagnosis
820.32	Open fracture of subtrochanteric section of femur	ICD-9-CM	Diagnosis
820.8	Closed fracture of unspecified part of neck of femur	ICD-9-CM	Diagnosis
820.9	Open fracture of unspecified part of neck of femur	ICD-9-CM	Diagnosis

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Code	Description	Code Type	Code Category
	Fracture of one rib, right side, initial encounter for closed fracture	ICD-10-CM	Diagnosis
	Fracture of one rib, right side, initial encounter for open fracture	ICD-10-CM	Diagnosis
	Fracture of one rib, left side, initial encounter for closed fracture	ICD-10-CM	Diagnosis
S22.32XB		ICD-10-CM	Diagnosis
	Fracture of one rib, unspecified side, initial encounter for closed fracture	ICD-10-CM	Diagnosis
S22.39XB	Fracture of one rib, unspecified side, initial encounter for open fracture	ICD-10-CM	Diagnosis
S22.41XA	Multiple fractures of ribs, right side, initial encounter for closed fracture	ICD-10-CM	Diagnosis
S22.41XB	Multiple fractures of ribs, right side, initial encounter for open fracture	ICD-10-CM	Diagnosis
S22.42XA	Multiple fractures of ribs, left side, initial encounter for closed fracture	ICD-10-CM	Diagnosis
S22.42XB	Multiple fractures of ribs, left side, initial encounter for open fracture	ICD-10-CM	Diagnosis
S22.43XA	Multiple fractures of ribs, bilateral, initial encounter for closed fracture	ICD-10-CM	Diagnosis
S22.43XB	Multiple fractures of ribs, bilateral, initial encounter for open fracture	ICD-10-CM	Diagnosis
S22.49XA	Multiple fractures of ribs, unspecified side, initial encounter for closed fracture	ICD-10-CM	Diagnosis
S22.49XB	Multiple fractures of ribs, unspecified side, initial encounter for open fracture	ICD-10-CM	Diagnosis
S42.001A	Fracture of unspecified part of right clavicle, initial encounter for closed fracture	ICD-10-CM	Diagnosis
S42.001B	Fracture of unspecified part of right clavicle, initial encounter for open fracture	ICD-10-CM	Diagnosis
S42.002A	Fracture of unspecified part of left clavicle, initial encounter for closed fracture	ICD-10-CM	Diagnosis
S42.002B	Fracture of unspecified part of left clavicle, initial encounter for open fracture	ICD-10-CM	Diagnosis
S42.009A	Fracture of unspecified part of unspecified clavicle, initial encounter for closed fracture	ICD-10-CM	Diagnosis
S42.009B	Fracture of unspecified part of unspecified clavicle, initial encounter for open fracture	ICD-10-CM	Diagnosis
S42.011A	Anterior displaced fracture of sternal end of right clavicle, initial encounter for closed	ICD-10-CM	Diagnosis
	fracture		
S42.011B	Anterior displaced fracture of sternal end of right clavicle, initial encounter for open	ICD-10-CM	Diagnosis
642.0424	fracture	100 40 614	5.
S42.012A	Anterior displaced fracture of sternal end of left clavicle, initial encounter for closed	ICD-10-CM	Diagnosis
C42 042D	fracture	100 40 614	Diamania
542.U12B	Anterior displaced fracture of sternal end of left clavicle, initial encounter for open	ICD-10-CM	Diagnosis
C42 012A	fracture Anterior displaced fracture of sternal end of unspecified clavicle, initial encounter for	ICD 10 CM	Diagnosis
342.013A	·	ICD-10-CM	Diagnosis
C42 012D	closed fracture Anterior displaced fracture of sternal end of unspecified clavicle, initial encounter for	ICD 10 CM	Diagnosis
342.0136	·	ICD-10-CM	Diagnosis
S/12 O1 // A	open fracture Posterior displaced fracture of sternal end of right clavicle, initial encounter for closed	ICD-10-CM	Diagnosis
342.014A		ICD-10-CIVI	Diagnosis
S42.014B	fracture Posterior displaced fracture of sternal end of right clavicle, initial encounter for open	ICD-10-CM	Diagnosis
342.0140	fracture	ICD-10-CIVI	Diagnosis
S/12 015A	Posterior displaced fracture of sternal end of left clavicle, initial encounter for closed	ICD-10-CM	Diagnosis
342.013A	fracture	ICD-10-CIVI	Diagnosis
S42.015B	Posterior displaced fracture of sternal end of left clavicle, initial encounter for open	ICD-10-CM	Diagnosis
342.0130	fracture	ICD 10 CIVI	Diagnosis
S42 016A	Posterior displaced fracture of sternal end of unspecified clavicle, initial encounter for	ICD-10-CM	Diagnosis
3-2.010A	closed fracture	.00 10 0141	2.06110313
S42.016B	Posterior displaced fracture of sternal end of unspecified clavicle, initial encounter for	ICD-10-CM	Diagnosis
3.2.0100	open fracture	.02 20 0111	= .000010

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Code	Description	Code Type	Code Category
S42.017A	Nondisplaced fracture of sternal end of right clavicle, initial encounter for closed fracture	ICD-10-CM	Diagnosis
S42.017B	Nondisplaced fracture of sternal end of right clavicle, initial encounter for open fracture	ICD-10-CM	Diagnosis
S42.018A	Nondisplaced fracture of sternal end of left clavicle, initial encounter for closed fracture	ICD-10-CM	Diagnosis
S42.018B	Nondisplaced fracture of sternal end of left clavicle, initial encounter for open fracture	ICD-10-CM	Diagnosis
S42.019A	Nondisplaced fracture of sternal end of unspecified clavicle, initial encounter for closed fracture	ICD-10-CM	Diagnosis
S42.019B	Nondisplaced fracture of sternal end of unspecified clavicle, initial encounter for open fracture	ICD-10-CM	Diagnosis
S42.021A	Displaced fracture of shaft of right clavicle, initial encounter for closed fracture	ICD-10-CM	Diagnosis
S42.021B	Displaced fracture of shaft of right clavicle, initial encounter for open fracture	ICD-10-CM	Diagnosis
S42.022A	Displaced fracture of shaft of left clavicle, initial encounter for closed fracture	ICD-10-CM	Diagnosis
S42.022B	Displaced fracture of shaft of left clavicle, initial encounter for open fracture	ICD-10-CM	Diagnosis
S42.023A	Displaced fracture of shaft of unspecified clavicle, initial encounter for closed fracture	ICD-10-CM	Diagnosis
S42.023B	Displaced fracture of shaft of unspecified clavicle, initial encounter for open fracture	ICD-10-CM	Diagnosis
S42.024A	Nondisplaced fracture of shaft of right clavicle, initial encounter for closed fracture	ICD-10-CM	Diagnosis
S42.024B	Nondisplaced fracture of shaft of right clavicle, initial encounter for open fracture	ICD-10-CM	Diagnosis
S42.025A	Nondisplaced fracture of shaft of left clavicle, initial encounter for closed fracture	ICD-10-CM	Diagnosis
S42.025B S42.026A	Nondisplaced fracture of shaft of left clavicle, initial encounter for open fracture Nondisplaced fracture of shaft of unspecified clavicle, initial encounter for closed fracture	ICD-10-CM ICD-10-CM	Diagnosis Diagnosis
S42.026B	Nondisplaced fracture of shaft of unspecified clavicle, initial encounter for open fracture	ICD-10-CM	Diagnosis
S42.031A	Displaced fracture of lateral end of right clavicle, initial encounter for closed fracture	ICD-10-CM	Diagnosis
S42.031B	Displaced fracture of lateral end of right clavicle, initial encounter for open fracture	ICD-10-CM	Diagnosis
S42.032A	Displaced fracture of lateral end of left clavicle, initial encounter for closed fracture	ICD-10-CM	Diagnosis
S42.032B	Displaced fracture of lateral end of left clavicle, initial encounter for open fracture	ICD-10-CM	Diagnosis
S42.033A	Displaced fracture of lateral end of unspecified clavicle, initial encounter for closed fracture	ICD-10-CM	Diagnosis
S42.033B	Displaced fracture of lateral end of unspecified clavicle, initial encounter for open fracture	ICD-10-CM	Diagnosis
S42.034A	Nondisplaced fracture of lateral end of right clavicle, initial encounter for closed fracture	ICD-10-CM	Diagnosis
S42.034B	Nondisplaced fracture of lateral end of right clavicle, initial encounter for open fracture	ICD-10-CM	Diagnosis

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Code	Description	Code Type	Code Category
S42.035A	Nondisplaced fracture of lateral end of left clavicle, initial encounter for closed fracture	ICD-10-CM	Diagnosis
5 12.0557	Tronuspiasea fractare of factoral end of fert statistics, finitial encounter for closed fractare	100 10 0111	2106110313
S42.035B	Nondisplaced fracture of lateral end of left clavicle, initial encounter for open fracture	ICD-10-CM	Diagnosis
S42.036A	Nondisplaced fracture of lateral end of unspecified clavicle, initial encounter for closed	ICD-10-CM	Diagnosis
	fracture		
S42.036B	Nondisplaced fracture of lateral end of unspecified clavicle, initial encounter for open	ICD-10-CM	Diagnosis
CE2 004 A	fracture	165 40 614	Dia ana a sia
352.001A	Unspecified fracture of upper end of right ulna, initial encounter for closed fracture	ICD-10-CM	Diagnosis
\$52 001R	Unspecified fracture of upper end of right ulna, initial encounter for open fracture type I	ICD-10-CM	Diagnosis
332.0010	or	ICD-10-CIVI	Diagnosis
S52 001C	Unspecified fracture of upper end of right ulna, initial encounter for open fracture type	ICD-10-CM	Diagnosis
552.0010	IIIA, IIIB, or IIIC	102 10 0	D10B110313
S52.002A	Unspecified fracture of upper end of left ulna, initial encounter for closed fracture	ICD-10-CM	Diagnosis
			o .
S52.002B	Unspecified fracture of upper end of left ulna, initial encounter for open fracture type I or	ICD-10-CM	Diagnosis
S52.002C	Unspecified fracture of upper end of left ulna, initial encounter for open fracture type IIIA,	ICD-10-CM	Diagnosis
	IIIB, or IIIC		
S52.009A	Unspecified fracture of upper end of unspecified ulna, initial encounter for closed fracture	ICD-10-CM	Diagnosis
S52.009B	Unspecified fracture of upper end of unspecified ulna, initial encounter for open fracture	ICD-10-CM	Diagnosis
	type I or II	100 10 011	5
\$52.009C	Unspecified fracture of upper end of unspecified ulna, initial encounter for open fracture	ICD-10-CM	Diagnosis
CE2 011 A	type IIIA, IIIB, or IIIC	ICD 10 CM	Diagnosis
	Torus fracture of upper end of right ulna, initial encounter for closed fracture  Torus fracture of upper end of left ulna, initial encounter for closed fracture	ICD-10-CM	Diagnosis
		ICD-10-CM	Diagnosis
352.019A	Torus fracture of upper end of unspecified ulna, initial encounter for closed fracture	ICD-10-CM	Diagnosis
S52 021A	Displaced fracture of olecranon process without intraarticular extension of right ulna,	ICD-10-CM	Diagnosis
332.021A	initial encounter for closed fracture	ICD 10 CIVI	Diagnosis
S52.021B	Displaced fracture of olecranon process without intraarticular extension of right ulna,	ICD-10-CM	Diagnosis
	initial encounter for open fracture type I or II		.0
S52.021C	Displaced fracture of olecranon process without intraarticular extension of right ulna,	ICD-10-CM	Diagnosis
	initial encounter for open fracture type IIIA, IIIB, or IIIC		_
S52.022A	Displaced fracture of olecranon process without intraarticular extension of left ulna, initial	ICD-10-CM	Diagnosis
	encounter for closed fracture		
S52.022B	Displaced fracture of olecranon process without intraarticular extension of left ulna, initial	ICD-10-CM	Diagnosis
	encounter for open fracture type I or II		
S52.022C	Displaced fracture of olecranon process without intraarticular extension of left ulna, initial	ICD-10-CM	Diagnosis
CEO	encounter for open fracture type IIIA, IIIB, or IIIC	100 40 50	
S52.023A	Displaced fracture of olecranon process without intraarticular extension of unspecified	ICD-10-CM	Diagnosis
CE2 0225	ulna, initial encounter for closed fracture	ICD 10 CM	Dingnosis
352.U23B	Displaced fracture of olecranon process without intraarticular extension of unspecified	ICD-10-CM	Diagnosis
	ulna, initial encounter for open fracture type I or II		

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Code	Description	Code Type	Code Category
S52.023C	Displaced fracture of olecranon process without intraarticular extension of unspecified	ICD-10-CM	Diagnosis
	ulna, initial encounter for open fracture type IIIA, IIIB, or IIIC	100 10 011	
S52.024A	Nondisplaced fracture of olecranon process without intraarticular extension of right ulna, initial encounter for closed fracture	ICD-10-CM	Diagnosis
S52.024B		ICD-10-CM	Diagnosis
032.02 18	initial encounter for open fracture type I or II	100 10 0111	2106110313
S52.024C	Nondisplaced fracture of olecranon process without intraarticular extension of right ulna,	ICD-10-CM	Diagnosis
	initial encounter for open fracture type IIIA, IIIB, or IIIC		
S52.025A	Nondisplaced fracture of olecranon process without intraarticular extension of left ulna,	ICD-10-CM	Diagnosis
CE2 02ED	initial encounter for closed fracture  Nondisplaced fracture of olecranon process without intraarticular extension of left ulna,	ICD-10-CM	Diagnosis
332.0236	initial encounter for open fracture type I or II	ICD-10-CIVI	Diagnosis
S52.025C	Nondisplaced fracture of olecranon process without intraarticular extension of left ulna,	ICD-10-CM	Diagnosis
	initial encounter for open fracture type IIIA, IIIB, or IIIC		J
S52.026A	·	ICD-10-CM	Diagnosis
	unspecified ulna, initial encounter for closed fracture		
S52.026B	Nondisplaced fracture of olecranon process without intraarticular extension of	ICD-10-CM	Diagnosis
S52 026C	unspecified ulna, initial encounter for open fracture type I or II  Nondisplaced fracture of olecranon process without intraarticular extension of	ICD-10-CM	Diagnosis
332.0200	unspecified ulna, initial encounter for open fracture type IIIA, IIIB, or IIIC	ICD-10-CIVI	Diagnosis
S52.031A	Displaced fracture of olecranon process with intraarticular extension of right ulna, initial	ICD-10-CM	Diagnosis
	encounter for closed fracture		
S52.031B	Displaced fracture of olecranon process with intraarticular extension of right ulna, initial	ICD-10-CM	Diagnosis
CE2 024C	encounter for open fracture type I or II	ICD 40 CM	Diamonto
552.031C	Displaced fracture of olecranon process with intraarticular extension of right ulna, initial encounter for open fracture type IIIA, IIIB, or IIIC	ICD-10-CM	Diagnosis
S52.032A	Displaced fracture of olecranon process with intraarticular extension of left ulna, initial	ICD-10-CM	Diagnosis
	encounter for closed fracture		.0
S52.032B	Displaced fracture of olecranon process with intraarticular extension of left ulna, initial	ICD-10-CM	Diagnosis
	encounter for open fracture type I or II		
S52.032C	Displaced fracture of olecranon process with intraarticular extension of left ulna, initial	ICD-10-CM	Diagnosis
SE2 U33 V	encounter for open fracture type IIIA, IIIB, or IIIC Displaced fracture of olecranon process with intraarticular extension of unspecified ulna,	ICD-10-CM	Diagnosis
332.033A	initial encounter for closed fracture	ICD-10-CIVI	Diagnosis
S52.033B	Displaced fracture of olecranon process with intraarticular extension of unspecified ulna,	ICD-10-CM	Diagnosis
	initial encounter for open fracture type I or II		_
S52.033C	Displaced fracture of olecranon process with intraarticular extension of unspecified ulna,	ICD-10-CM	Diagnosis
	initial encounter for open fracture type IIIA, IIIB, or IIIC	100 10 011	
S52.034A	Nondisplaced fracture of olecranon process with intraarticular extension of right ulna, initial encounter for closed fracture	ICD-10-CM	Diagnosis
S52 034B	Nondisplaced fracture of olecranon process with intraarticular extension of right ulna,	ICD-10-CM	Diagnosis
332.03.13	initial encounter for open fracture type I or II	100 10 0111	2106110313
S52.034C	Nondisplaced fracture of olecranon process with intraarticular extension of right ulna,	ICD-10-CM	Diagnosis
	initial encounter for open fracture type IIIA, IIIB, or IIIC		
S52.035A	Nondisplaced fracture of olecranon process with intraarticular extension of left ulna,	ICD-10-CM	Diagnosis
	initial encounter for closed fracture		

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Code	Description	Code Type	Code Category
	Nondisplaced fracture of olecranon process with intraarticular extension of left ulna,	ICD-10-CM	Diagnosis
	initial encounter for open fracture type I or II		
S52.035C	Nondisplaced fracture of olecranon process with intraarticular extension of left ulna,	ICD-10-CM	Diagnosis
C=2 00C4	initial encounter for open fracture type IIIA, IIIB, or IIIC	100 40 014	
S52.036A	Nondisplaced fracture of olecranon process with intraarticular extension of unspecified	ICD-10-CM	Diagnosis
CE 2 026D	ulna, initial encounter for closed fracture	ICD-10-CM	Diagnosis
S52.036B	Nondisplaced fracture of olecranon process with intraarticular extension of unspecified ulna, initial encounter for open fracture type I or II	ICD-10-CIVI	Diagnosis
S52 036C	Nondisplaced fracture of olecranon process with intraarticular extension of unspecified	ICD-10-CM	Diagnosis
332.0300	ulna, initial encounter for open fracture type IIIA, IIIB, or IIIC	100 10 0.01	2146110313
S52.041A	Displaced fracture of coronoid process of right ulna, initial encounter for closed fracture	ICD-10-CM	Diagnosis
			_
S52.041B	Displaced fracture of coronoid process of right ulna, initial encounter for open fracture	ICD-10-CM	Diagnosis
	type I or II		
S52.041C	Displaced fracture of coronoid process of right ulna, initial encounter for open fracture	ICD-10-CM	Diagnosis
C=2 0.42.4	type IIIA, IIIB, or IIIC	100 40 014	
S52.042A	Displaced fracture of coronoid process of left ulna, initial encounter for closed fracture	ICD-10-CM	Diagnosis
S52.042B	Displaced fracture of coronoid process of left ulna, initial encounter for open fracture type	ICD-10-CM	Diagnosis
332.0420	I or II	ICD-10-CIVI	Diagnosis
S52.042C	Displaced fracture of coronoid process of left ulna, initial encounter for open fracture type	ICD-10-CM	Diagnosis
002.0.20	IIIA, IIIB, or IIIC	.02 20 0	2.0800.0
S52.043A	Displaced fracture of coronoid process of unspecified ulna, initial encounter for closed	ICD-10-CM	Diagnosis
	fracture		_
S52.043B	Displaced fracture of coronoid process of unspecified ulna, initial encounter for open	ICD-10-CM	Diagnosis
	fracture type I or II		
S52.043C	Displaced fracture of coronoid process of unspecified ulna, initial encounter for open	ICD-10-CM	Diagnosis
C=2 0444	fracture type IIIA, IIIB, or IIIC	100 40 014	
\$52.044A	Nondisplaced fracture of coronoid process of right ulna, initial encounter for closed	ICD-10-CM	Diagnosis
S52.044B	fracture  Nondisplaced fracture of coronoid process of right ulna, initial encounter for open	ICD-10-CM	Diagnosis
332.0446	fracture type I or II	ICD-10-CIVI	Diagnosis
S52.044C	Nondisplaced fracture of coronoid process of right ulna, initial encounter for open	ICD-10-CM	Diagnosis
	fracture type IIIA, IIIB, or IIIC		0
S52.045A	Nondisplaced fracture of coronoid process of left ulna, initial encounter for closed fracture	ICD-10-CM	Diagnosis
S52.045B	Nondisplaced fracture of coronoid process of left ulna, initial encounter for open fracture	ICD-10-CM	Diagnosis
	type I or II		
S52.045C	Nondisplaced fracture of coronoid process of left ulna, initial encounter for open fracture	ICD-10-CM	Diagnosis
CE2 04C4	type IIIA, IIIB, or IIIC	ICD 40 CM	Diamonia
552.046A	Nondisplaced fracture of coronoid process of unspecified ulna, initial encounter for closed	ICD-10-CM	Diagnosis
S52.046B	fracture Nondisplaced fracture of coronoid process of unspecified ulna, initial encounter for open	ICD-10-CM	Diagnosis
332.0400	fracture type I or II	ICD TO-CIAL	Diagnosis
S52.046C	Nondisplaced fracture of coronoid process of unspecified ulna, initial encounter for open	ICD-10-CM	Diagnosis
	fracture type IIIA, IIIB, or IIIC		S
S52.091A	Other fracture of upper end of right ulna, initial encounter for closed fracture	ICD-10-CM	Diagnosis

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S52.091B Other fracture of upper end of right ulna, initial encounter for open fracture type I or II ICD-10-CM Diagnosis  S52.091C Other fracture of upper end of right ulna, initial encounter for open fracture type IIIA, IIIB, ICD-10-CM Diagnosis or IIIC  S52.092A Other fracture of upper end of left ulna, initial encounter for closed fracture ICD-10-CM Diagnosis  S52.092B Other fracture of upper end of left ulna, initial encounter for open fracture type I or II ICD-10-CM Diagnosis  S52.092C Other fracture of upper end of left ulna, initial encounter for open fracture type IIIA, IIIB, ICD-10-CM Diagnosis or IIIC	Code	Description	Code Type	Code Category
S52.091C Other fracture of upper end of right ulna, initial encounter for open fracture type IIIA, IIIB, ICD-10-CM Diagnosis or IIIC  S52.092A Other fracture of upper end of left ulna, initial encounter for closed fracture S52.092B Other fracture of upper end of left ulna, initial encounter for open fracture type I or II ICD-10-CM Diagnosis  S52.092C Other fracture of upper end of left ulna, initial encounter for open fracture type IIIA, IIIB, or IIICD-10-CM Diagnosis or IIIC				
or IIIC  S52.092A Other fracture of upper end of left ulna, initial encounter for closed fracture S52.092B Other fracture of upper end of left ulna, initial encounter for open fracture type I or II  S52.092C Other fracture of upper end of left ulna, initial encounter for open fracture type IIIA, IIIB, or IIIC  Other fracture of upper end of left ulna, initial encounter for open fracture type IIIA, IIIB, or IIIC	552.0515	other mattare of appearance of the ama, initial encounter for open mattare type for in	100 10 0111	2146110313
or IIIC  S52.092A Other fracture of upper end of left ulna, initial encounter for closed fracture S52.092B Other fracture of upper end of left ulna, initial encounter for open fracture type I or II  S52.092C Other fracture of upper end of left ulna, initial encounter for open fracture type IIIA, IIIB, or IIIC  Other fracture of upper end of left ulna, initial encounter for open fracture type IIIA, IIIB, or IIIC	S52.091C	Other fracture of upper end of right ulna, initial encounter for open fracture type IIIA, IIIB,	ICD-10-CM	Diagnosis
S52.092B Other fracture of upper end of left ulna, initial encounter for open fracture type I or II ICD-10-CM Diagnosis  S52.092C Other fracture of upper end of left ulna, initial encounter for open fracture type IIIA, IIIB, ICD-10-CM Diagnosis or IIIC				· ·
S52.092C Other fracture of upper end of left ulna, initial encounter for open fracture type IIIA, IIIB, ICD-10-CM Diagnosis or IIIC	S52.092A	Other fracture of upper end of left ulna, initial encounter for closed fracture	ICD-10-CM	Diagnosis
or IIIC	S52.092B	Other fracture of upper end of left ulna, initial encounter for open fracture type I or II	ICD-10-CM	Diagnosis
or IIIC				
	S52.092C		ICD-10-CM	Diagnosis
	CE2 000 A		ICD 40 CM	Diamonia
S52.099A Other fracture of upper end of unspecified ulna, initial encounter for closed fracture ICD-10-CM Diagnosis	552.099A	Other fracture of upper end of unspecified uina, initial encounter for closed fracture	ICD-10-CIVI	Diagnosis
S52.099B Other fracture of upper end of unspecified ulna, initial encounter for open fracture type I ICD-10-CM Diagnosis	S52 099R	Other fracture of upper end of upspecified ulnal initial encounter for open fracture type I	ICD-10-CM	Diagnosis
or II	332.0335		ICD TO CIVI	Diagnosis
S52.099C Other fracture of upper end of unspecified ulna, initial encounter for open fracture type ICD-10-CM Diagnosis	S52.099C		ICD-10-CM	Diagnosis
IIIA, IIIB, or IIIC				J
S52.101A Unspecified fracture of upper end of right radius, initial encounter for closed fracture ICD-10-CM Diagnosis	S52.101A		ICD-10-CM	Diagnosis
S52.101B Unspecified fracture of upper end of right radius, initial encounter for open fracture type I ICD-10-CM Diagnosis	S52.101B	Unspecified fracture of upper end of right radius, initial encounter for open fracture type I	ICD-10-CM	Diagnosis
or II				
S52.101C Unspecified fracture of upper end of right radius, initial encounter for open fracture type ICD-10-CM Diagnosis	\$52.101C		ICD-10-CM	Diagnosis
IIIA, IIIB, or IIIC S52.102A Unspecified fracture of upper end of left radius, initial encounter for closed fracture ICD-10-CM Diagnosis	CE2 102A		ICD 10 CM	Diagnosis
S52.102A Unspecified fracture of upper end of left radius, initial encounter for closed fracture ICD-10-CM Diagnosis	352.102A	onspecified fracture of upper end of left radius, fillial encounter for closed fracture	ICD-10-CIVI	Diagnosis
S52.102B Unspecified fracture of upper end of left radius, initial encounter for open fracture type I ICD-10-CM Diagnosis	S52.102B	Unspecified fracture of upper end of left radius, initial encounter for open fracture type I	ICD-10-CM	Diagnosis
or II				
S52.102C Unspecified fracture of upper end of left radius, initial encounter for open fracture type ICD-10-CM Diagnosis	S52.102C	Unspecified fracture of upper end of left radius, initial encounter for open fracture type	ICD-10-CM	Diagnosis
IIIA, IIIB, or IIIC		IIIA, IIIB, or IIIC		
S52.109A Unspecified fracture of upper end of unspecified radius, initial encounter for closed ICD-10-CM Diagnosis	S52.109A	Unspecified fracture of upper end of unspecified radius, initial encounter for closed	ICD-10-CM	Diagnosis
fracture				
S52.109B Unspecified fracture of upper end of unspecified radius, initial encounter for open ICD-10-CM Diagnosis	S52.109B	·	ICD-10-CM	Diagnosis
fracture type I or II	CE2 400C		ICD 40 CM	Diamonia
S52.109C Unspecified fracture of upper end of unspecified radius, initial encounter for open ICD-10-CM Diagnosis	552.109C		ICD-10-CIVI	Diagnosis
fracture type IIIA, IIIB, or IIIC S52.111A Torus fracture of upper end of right radius, initial encounter for closed fracture ICD-10-CM Diagnosis	S52 111Δ		ICD-10-CM	Diagnosis
S52.112A Torus fracture of upper end of left radius, initial encounter for closed fracture ICD-10-CM Diagnosis				_
S52.119A Torus fracture of upper end of unspecified radius, initial encounter for closed fracture ICD-10-CM Diagnosis				_
		, , , , , , , , , , , , , , , , , , ,		
S52.121A Displaced fracture of head of right radius, initial encounter for closed fracture ICD-10-CM Diagnosis	S52.121A	Displaced fracture of head of right radius, initial encounter for closed fracture	ICD-10-CM	Diagnosis
S52.121B Displaced fracture of head of right radius, initial encounter for open fracture type I or II ICD-10-CM Diagnosis	S52.121B	Displaced fracture of head of right radius, initial encounter for open fracture type I or II	ICD-10-CM	Diagnosis
S52.121C Displaced fracture of head of right radius, initial encounter for open fracture type IIIA, IIIB, ICD-10-CM Diagnosis	S52.121C	Displaced fracture of head of right radius, initial encounter for open fracture type IIIA, IIIB,	ICD-10-CM	Diagnosis
or IIIC				
S52.122A Displaced fracture of head of left radius, initial encounter for closed fracture ICD-10-CM Diagnosis		·		_
S52.122B Displaced fracture of head of left radius, initial encounter for open fracture type I or II ICD-10-CM Diagnosis	552.122B	Displaced fracture of head of left radius, initial encounter for open fracture type I or II	ICD-10-CM	וםagnosis
S52.122C Displaced fracture of head of left radius, initial encounter for open fracture type IIIA, IIIB, ICD-10-CM Diagnosis	S52 122C	Displaced fracture of head of left radius, initial encounter for open fracture type IIIA, IIIB	ICD-10-CM	Diagnosis
or IIIC	332.1220		.55 10 6141	2145110313

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Code	Description	Code Type	Code Category
S52.123A	Displaced fracture of head of unspecified radius, initial encounter for closed fracture	ICD-10-CM	Diagnosis
S52.123B	Displaced fracture of head of unspecified radius, initial encounter for open fracture type I or II	ICD-10-CM	Diagnosis
S52.123C	Displaced fracture of head of unspecified radius, initial encounter for open fracture type IIIA, IIIB, or IIIC	ICD-10-CM	Diagnosis
S52.124A	Nondisplaced fracture of head of right radius, initial encounter for closed fracture	ICD-10-CM	Diagnosis
S52.124B	Nondisplaced fracture of head of right radius, initial encounter for open fracture type I or II	ICD-10-CM	Diagnosis
S52.124C	Nondisplaced fracture of head of right radius, initial encounter for open fracture type IIIA, IIIB, or IIIC	ICD-10-CM	Diagnosis
S52.125A S52.125B	Nondisplaced fracture of head of left radius, initial encounter for closed fracture Nondisplaced fracture of head of left radius, initial encounter for open fracture type I or II	ICD-10-CM ICD-10-CM	Diagnosis Diagnosis
S52.125C	Nondisplaced fracture of head of left radius, initial encounter for open fracture type IIIA, IIIB, or IIIC	ICD-10-CM	Diagnosis
S52.126A	Nondisplaced fracture of head of unspecified radius, initial encounter for closed fracture	ICD-10-CM	Diagnosis
S52.126B	Nondisplaced fracture of head of unspecified radius, initial encounter for open fracture type I or II	ICD-10-CM	Diagnosis
S52.126C	Nondisplaced fracture of head of unspecified radius, initial encounter for open fracture type IIIA, IIIB, or IIIC	ICD-10-CM	Diagnosis
S52.131A	Displaced fracture of neck of right radius, initial encounter for closed fracture	ICD-10-CM	Diagnosis
S52.131B	Displaced fracture of neck of right radius, initial encounter for open fracture type I or II	ICD-10-CM	Diagnosis
S52.131C	Displaced fracture of neck of right radius, initial encounter for open fracture type IIIA, IIIB, or IIIC	ICD-10-CM	Diagnosis
S52.132A	Displaced fracture of neck of left radius, initial encounter for closed fracture	ICD-10-CM	Diagnosis
S52.132B	Displaced fracture of neck of left radius, initial encounter for open fracture type I or II	ICD-10-CM	Diagnosis
S52.132C	Displaced fracture of neck of left radius, initial encounter for open fracture type IIIA, IIIB, or IIIC	ICD-10-CM	Diagnosis
S52.133A	Displaced fracture of neck of unspecified radius, initial encounter for closed fracture	ICD-10-CM	Diagnosis
S52.133B	Displaced fracture of neck of unspecified radius, initial encounter for open fracture type I or II	ICD-10-CM	Diagnosis
S52.133C	Displaced fracture of neck of unspecified radius, initial encounter for open fracture type IIIA, IIIB, or IIIC	ICD-10-CM	Diagnosis
S52.134A	Nondisplaced fracture of neck of right radius, initial encounter for closed fracture	ICD-10-CM	Diagnosis
S52.134B	Nondisplaced fracture of neck of right radius, initial encounter for open fracture type I or II	ICD-10-CM	Diagnosis
S52.134C	Nondisplaced fracture of neck of right radius, initial encounter for open fracture type IIIA, IIIB, or IIIC	ICD-10-CM	Diagnosis
S52.135A	Nondisplaced fracture of neck of left radius, initial encounter for closed fracture	ICD-10-CM	Diagnosis

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Code	Description	Code Type	Code Category
S52.135B	Nondisplaced fracture of neck of left radius, initial encounter for open fracture type I or II	ICD-10-CM	Diagnosis
S52.135C	Nondisplaced fracture of neck of left radius, initial encounter for open fracture type IIIA, IIIB, or IIIC	ICD-10-CM	Diagnosis
S52.136A	Nondisplaced fracture of neck of unspecified radius, initial encounter for closed fracture	ICD-10-CM	Diagnosis
S52.136B	Nondisplaced fracture of neck of unspecified radius, initial encounter for open fracture type I or II	ICD-10-CM	Diagnosis
S52.136C	Nondisplaced fracture of neck of unspecified radius, initial encounter for open fracture type IIIA, IIIB, or IIIC	ICD-10-CM	Diagnosis
S52.181A	Other fracture of upper end of right radius, initial encounter for closed fracture	ICD-10-CM	Diagnosis
S52.181B	Other fracture of upper end of right radius, initial encounter for open fracture type I or II	ICD-10-CM	Diagnosis
S52.181C	Other fracture of upper end of right radius, initial encounter for open fracture type IIIA, IIIB, or IIIC	ICD-10-CM	Diagnosis
S52.182A	Other fracture of upper end of left radius, initial encounter for closed fracture	ICD-10-CM	Diagnosis
S52.182B	Other fracture of upper end of left radius, initial encounter for open fracture type I or II	ICD-10-CM	Diagnosis
S52.182C	Other fracture of upper end of left radius, initial encounter for open fracture type IIIA, IIIB, or IIIC	ICD-10-CM	Diagnosis
S52.189A	Other fracture of upper end of unspecified radius, initial encounter for closed fracture	ICD-10-CM	Diagnosis
S52.189B	Other fracture of upper end of unspecified radius, initial encounter for open fracture type I or II	ICD-10-CM	Diagnosis
S52.189C	Other fracture of upper end of unspecified radius, initial encounter for open fracture type IIIA, IIIB, or IIIC	ICD-10-CM	Diagnosis
S52.201A	Unspecified fracture of shaft of right ulna, initial encounter for closed fracture	ICD-10-CM	Diagnosis
S52.201B	Unspecified fracture of shaft of right ulna, initial encounter for open fracture type I or II	ICD-10-CM	Diagnosis
S52.201C	Unspecified fracture of shaft of right ulna, initial encounter for open fracture type IIIA, IIIB, or IIIC	ICD-10-CM	Diagnosis
S52.202A	Unspecified fracture of shaft of left ulna, initial encounter for closed fracture	ICD-10-CM	Diagnosis
S52.202B	Unspecified fracture of shaft of left ulna, initial encounter for open fracture type I or II	ICD-10-CM	Diagnosis
S52.202C	Unspecified fracture of shaft of left ulna, initial encounter for open fracture type IIIA, IIIB, or IIIC	ICD-10-CM	Diagnosis
S52.209A	Unspecified fracture of shaft of unspecified ulna, initial encounter for closed fracture	ICD-10-CM	Diagnosis
S52.209B	Unspecified fracture of shaft of unspecified ulna, initial encounter for open fracture type I or II	ICD-10-CM	Diagnosis
S52.209C	Unspecified fracture of shaft of unspecified ulna, initial encounter for open fracture type IIIA, IIIB, or IIIC	ICD-10-CM	Diagnosis
S52.211A	Greenstick fracture of shaft of right ulna, initial encounter for closed fracture	ICD-10-CM	Diagnosis
	Greenstick fracture of shaft of left ulna, initial encounter for closed fracture	ICD-10-CM	Diagnosis
	Greenstick fracture of shaft of unspecified ulna, initial encounter for closed fracture	ICD-10-CM	Diagnosis

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Code	Description	Code Type	Code Category
S52.221A	Displaced transverse fracture of shaft of right ulna, initial encounter for closed fracture	ICD-10-CM	Diagnosis
S52.221B	Displaced transverse fracture of shaft of right ulna, initial encounter for open fracture type I or II	ICD-10-CM	Diagnosis
S52.221C	Displaced transverse fracture of shaft of right ulna, initial encounter for open fracture type IIIA, IIIB, or IIIC	ICD-10-CM	Diagnosis
S52.222A	Displaced transverse fracture of shaft of left ulna, initial encounter for closed fracture	ICD-10-CM	Diagnosis
S52.222B	Displaced transverse fracture of shaft of left ulna, initial encounter for open fracture type I or II	ICD-10-CM	Diagnosis
S52.222C	Displaced transverse fracture of shaft of left ulna, initial encounter for open fracture type	ICD-10-CM	Diagnosis
S52.223A	IIIA, IIIB, or IIIC Displaced transverse fracture of shaft of unspecified ulna, initial encounter for closed	ICD-10-CM	Diagnosis
S52.223B	Displaced transverse fracture of shaft of unspecified ulna, initial encounter for open	ICD-10-CM	Diagnosis
S52.223C	fracture type I or II  Displaced transverse fracture of shaft of unspecified ulna, initial encounter for open  fracture type IIIA IIIB or IIIC	ICD-10-CM	Diagnosis
S52.224A	fracture type IIIA, IIIB, or IIIC  Nondisplaced transverse fracture of shaft of right ulna, initial encounter for closed fracture	ICD-10-CM	Diagnosis
S52.224B	Nondisplaced transverse fracture of shaft of right ulna, initial encounter for open fracture type I or II	ICD-10-CM	Diagnosis
S52.224C	Nondisplaced transverse fracture of shaft of right ulna, initial encounter for open fracture type IIIA, IIIB, or IIIC	ICD-10-CM	Diagnosis
S52.225A	Nondisplaced transverse fracture of shaft of left ulna, initial encounter for closed fracture	ICD-10-CM	Diagnosis
S52.225B	Nondisplaced transverse fracture of shaft of left ulna, initial encounter for open fracture type I or II	ICD-10-CM	Diagnosis
S52.225C	Nondisplaced transverse fracture of shaft of left ulna, initial encounter for open fracture type IIIA, IIIB, or IIIC	ICD-10-CM	Diagnosis
S52.226A	Nondisplaced transverse fracture of shaft of unspecified ulna, initial encounter for closed fracture	ICD-10-CM	Diagnosis
S52.226B	Nondisplaced transverse fracture of shaft of unspecified ulna, initial encounter for open fracture type I or II	ICD-10-CM	Diagnosis
S52.226C		ICD-10-CM	Diagnosis
S52.231A	Displaced oblique fracture of shaft of right ulna, initial encounter for closed fracture	ICD-10-CM	Diagnosis
S52.231B	Displaced oblique fracture of shaft of right ulna, initial encounter for open fracture type I or II	ICD-10-CM	Diagnosis
S52.231C	Displaced oblique fracture of shaft of right ulna, initial encounter for open fracture type IIIA, IIIB, or IIIC	ICD-10-CM	Diagnosis
S52.232A	Displaced oblique fracture of shaft of left ulna, initial encounter for closed fracture	ICD-10-CM	Diagnosis
	Displaced oblique fracture of shaft of left ulna, initial encounter for open fracture type I or		Diagnosis
S52.232C		ICD-10-CM	Diagnosis
	IIIA, IIIB, or IIIC		-

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Code	Description	Code Type	Code Category
S52.233A	Displaced oblique fracture of shaft of unspecified ulna, initial encounter for closed	ICD-10-CM	Diagnosis
S52.233B	fracture Displaced oblique fracture of shaft of unspecified ulna, initial encounter for open fracture type I or II	ICD-10-CM	Diagnosis
S52.233C	Displaced oblique fracture of shaft of unspecified ulna, initial encounter for open fracture type IIIA, IIIB, or IIIC	ICD-10-CM	Diagnosis
S52.234A	Nondisplaced oblique fracture of shaft of right ulna, initial encounter for closed fracture	ICD-10-CM	Diagnosis
S52.234B	Nondisplaced oblique fracture of shaft of right ulna, initial encounter for open fracture type I or II	ICD-10-CM	Diagnosis
S52.234C	Nondisplaced oblique fracture of shaft of right ulna, initial encounter for open fracture type IIIA, IIIB, or IIIC	ICD-10-CM	Diagnosis
S52.235A	Nondisplaced oblique fracture of shaft of left ulna, initial encounter for closed fracture	ICD-10-CM	Diagnosis
S52.235B	Nondisplaced oblique fracture of shaft of left ulna, initial encounter for open fracture type I or II	ICD-10-CM	Diagnosis
S52.235C	Nondisplaced oblique fracture of shaft of left ulna, initial encounter for open fracture type	ICD-10-CM	Diagnosis
S52.236A	IIIA, IIIB, or IIIC  Nondisplaced oblique fracture of shaft of unspecified ulna, initial encounter for closed	ICD-10-CM	Diagnosis
S52.236B	Fracture  Nondisplaced oblique fracture of shaft of unspecified ulna, initial encounter for open	ICD-10-CM	Diagnosis
S52.236C	fracture type I or II  Nondisplaced oblique fracture of shaft of unspecified ulna, initial encounter for open	ICD-10-CM	Diagnosis
S52.241A	fracture type IIIA, IIIB, or IIIC Displaced spiral fracture of shaft of ulna, right arm, initial encounter for closed fracture	ICD-10-CM	Diagnosis
S52.241B		ICD-10-CM	Diagnosis
S52.241C	type I or II  Displaced spiral fracture of shaft of ulna, right arm, initial encounter for open fracture	ICD-10-CM	Diagnosis
S52.242A	type IIIA, IIIB, or IIIC Displaced spiral fracture of shaft of ulna, left arm, initial encounter for closed fracture	ICD-10-CM	Diagnosis
S52.242B	Displaced spiral fracture of shaft of ulna, left arm, initial encounter for open fracture type I	ICD-10-CM	Diagnosis
S52.242C	or II  Displaced spiral fracture of shaft of ulna, left arm, initial encounter for open fracture type	ICD-10-CM	Diagnosis
S52.243A	IIIA, IIIB, or IIIC Displaced spiral fracture of shaft of ulna, unspecified arm, initial encounter for closed	ICD-10-CM	Diagnosis
S52.243B	fracture Displaced spiral fracture of shaft of ulna, unspecified arm, initial encounter for open	ICD-10-CM	Diagnosis
S52.243C	fracture type I or II  Displaced spiral fracture of shaft of ulna, unspecified arm, initial encounter for open	ICD-10-CM	Diagnosis
S52.244A	fracture type IIIA, IIIB, or IIIC Nondisplaced spiral fracture of shaft of ulna, right arm, initial encounter for closed	ICD-10-CM	Diagnosis
S52.244B	fracture Nondisplaced spiral fracture of shaft of ulna, right arm, initial encounter for open fracture type I or II	ICD-10-CM	Diagnosis

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Code	Description	Code Type	Code Category
S52.244C	Nondisplaced spiral fracture of shaft of ulna, right arm, initial encounter for open fracture type IIIA, IIIB, or IIIC	ICD-10-CM	Diagnosis
S52.245A	Nondisplaced spiral fracture of shaft of ulna, left arm, initial encounter for closed fracture	ICD-10-CM	Diagnosis
S52.245B	Nondisplaced spiral fracture of shaft of ulna, left arm, initial encounter for open fracture	ICD-10-CM	Diagnosis
S52.245C	type I or II  Nondisplaced spiral fracture of shaft of ulna, left arm, initial encounter for open fracture	ICD-10-CM	Diagnosis
S52.246A	type IIIA, IIIB, or IIIC  Nondisplaced spiral fracture of shaft of ulna, unspecified arm, initial encounter for closed	ICD-10-CM	Diagnosis
S52.246B	fracture Nondisplaced spiral fracture of shaft of ulna, unspecified arm, initial encounter for open	ICD-10-CM	Diagnosis
S52.246C	fracture type I or II Nondisplaced spiral fracture of shaft of ulna, unspecified arm, initial encounter for open	ICD-10-CM	Diagnosis
S52.251A	fracture type IIIA, IIIB, or IIIC Displaced comminuted fracture of shaft of ulna, right arm, initial encounter for closed	ICD-10-CM	Diagnosis
S52.251B	fracture Displaced comminuted fracture of shaft of ulna, right arm, initial encounter for open	ICD-10-CM	Diagnosis
S52.251C	fracture type I or II Displaced comminuted fracture of shaft of ulna, right arm, initial encounter for open	ICD-10-CM	Diagnosis
S52.252A	fracture type IIIA, IIIB, or IIIC Displaced comminuted fracture of shaft of ulna, left arm, initial encounter for closed	ICD-10-CM	Diagnosis
	fracture Displaced comminuted fracture of shaft of ulna, left arm, initial encounter for open	ICD-10-CM	Diagnosis
	fracture type I or II  Displaced comminuted fracture of shaft of ulna, left arm, initial encounter for open	ICD-10-CM	Diagnosis
	fracture type IIIA, IIIB, or IIIC		_
	Displaced comminuted fracture of shaft of ulna, unspecified arm, initial encounter for closed fracture	ICD-10-CM	Diagnosis
	Displaced comminuted fracture of shaft of ulna, unspecified arm, initial encounter for open fracture type I or II	ICD-10-CM	Diagnosis
S52.253C	Displaced comminuted fracture of shaft of ulna, unspecified arm, initial encounter for open fracture type IIIA, IIIB, or IIIC	ICD-10-CM	Diagnosis
S52.254A	Nondisplaced comminuted fracture of shaft of ulna, right arm, initial encounter for closed fracture	ICD-10-CM	Diagnosis
S52.254B	Nondisplaced comminuted fracture of shaft of ulna, right arm, initial encounter for open fracture type I or II	ICD-10-CM	Diagnosis
S52.254C	Nondisplaced comminuted fracture of shaft of ulna, right arm, initial encounter for open fracture type IIIA, IIIB, or IIIC	ICD-10-CM	Diagnosis
S52.255A	Nondisplaced comminuted fracture of shaft of ulna, left arm, initial encounter for closed fracture	ICD-10-CM	Diagnosis
S52.255B	Nondisplaced comminuted fracture of shaft of ulna, left arm, initial encounter for open	ICD-10-CM	Diagnosis
S52.255C	fracture type I or II  Nondisplaced comminuted fracture of shaft of ulna, left arm, initial encounter for open	ICD-10-CM	Diagnosis
S52.256A	fracture type IIIA, IIIB, or IIIC Nondisplaced comminuted fracture of shaft of ulna, unspecified arm, initial encounter for closed fracture	ICD-10-CM	Diagnosis

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Code	Description	Code Type	Code Category
S52.256B	Nondisplaced comminuted fracture of shaft of ulna, unspecified arm, initial encounter for		Diagnosis
	open fracture type I or II		
S52.256C	Nondisplaced comminuted fracture of shaft of ulna, unspecified arm, initial encounter for	ICD-10-CM	Diagnosis
SE2 261A	open fracture type IIIA, IIIB, or IIIC Displaced segmental fracture of shaft of ulna, right arm, initial encounter for closed	ICD-10-CM	Diagnosis
332.201A	fracture	ICD-10-CIVI	Diagnosis
S52.261B	Displaced segmental fracture of shaft of ulna, right arm, initial encounter for open	ICD-10-CM	Diagnosis
	fracture type I or II		J
S52.261C	Displaced segmental fracture of shaft of ulna, right arm, initial encounter for open	ICD-10-CM	Diagnosis
	fracture type IIIA, IIIB, or IIIC		
S52.262A	Displaced segmental fracture of shaft of ulna, left arm, initial encounter for closed fracture	ICD-10-CM	Diagnosis
SE2 262B	Displaced segmental fracture of shaft of ulna, left arm, initial encounter for open fracture	ICD-10-CM	Diagnosis
332.2020	type I or II	ICD-10-CIVI	Diagnosis
S52.262C	Displaced segmental fracture of shaft of ulna, left arm, initial encounter for open fracture	ICD-10-CM	Diagnosis
	type IIIA, IIIB, or IIIC		
S52.263A	$\label{thm:continuous} \textbf{Displaced segmental fracture of shaft of ulna, unspecified arm, initial encounter for closed}$	ICD-10-CM	Diagnosis
SEQ 2500	fracture	100 40 014	5
S52.263B	Displaced segmental fracture of shaft of ulna, unspecified arm, initial encounter for open	ICD-10-CM	Diagnosis
S52 263C	fracture type I or II Displaced segmental fracture of shaft of ulna, unspecified arm, initial encounter for open	ICD-10-CM	Diagnosis
332.2030	fracture type IIIA, IIIB, or IIIC	TCD TO CIVI	Diagnosis
S52.264A	Nondisplaced segmental fracture of shaft of ulna, right arm, initial encounter for closed	ICD-10-CM	Diagnosis
	fracture		
S52.264B	Nondisplaced segmental fracture of shaft of ulna, right arm, initial encounter for open	ICD-10-CM	Diagnosis
CE2 2C4C	fracture type I or II	ICD 10 CM	Diamenia
352.264C	Nondisplaced segmental fracture of shaft of ulna, right arm, initial encounter for open fracture type IIIA, IIIB, or IIIC	ICD-10-CM	Diagnosis
S52.265A	Nondisplaced segmental fracture of shaft of ulna, left arm, initial encounter for closed	ICD-10-CM	Diagnosis
	fracture		
S52.265B	Nondisplaced segmental fracture of shaft of ulna, left arm, initial encounter for open	ICD-10-CM	Diagnosis
	fracture type I or II		
S52.265C	Nondisplaced segmental fracture of shaft of ulna, left arm, initial encounter for open	ICD-10-CM	Diagnosis
CE2 266A	fracture type IIIA, IIIB, or IIIC	ICD 10 CM	Diagnosis
332.200A	Nondisplaced segmental fracture of shaft of ulna, unspecified arm, initial encounter for closed fracture	ICD-10-CM	Diagnosis
S52.266B	Nondisplaced segmental fracture of shaft of ulna, unspecified arm, initial encounter for	ICD-10-CM	Diagnosis
	open fracture type I or II		J
S52.266C	Nondisplaced segmental fracture of shaft of ulna, unspecified arm, initial encounter for	ICD-10-CM	Diagnosis
	open fracture type IIIA, IIIB, or IIIC		
	Monteggia's fracture of right ulna, initial encounter for closed fracture	ICD-10-CM	Diagnosis
	Monteggia's fracture of right ulna, initial encounter for open fracture type I or II  Monteggia's fracture of right ulna, initial encounter for open fracture type IIIA, IIIB, or IIIC	ICD-10-CM ICD-10-CM	Diagnosis Diagnosis
332.2/1C	inionteggia's macture of right unia, initial encounter for open fracture type IIIA, IIIB, or IIIC	ICD-TO-CIAI	DIARIIOSIS
S52.272A	Monteggia's fracture of left ulna, initial encounter for closed fracture	ICD-10-CM	Diagnosis
	Monteggia's fracture of left ulna, initial encounter for open fracture type I or II	ICD-10-CM	Diagnosis

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Code	Description	Code Type	Code Category
S52.272C	Monteggia's fracture of left ulna, initial encounter for open fracture type IIIA, IIIB, or IIIC	ICD-10-CM	
352.272C	Monteggia's fracture of left uma, mitial encounter for open fracture type ma, mb, of mc	ICD-10-CIVI	Diagnosis
S52.279A	Monteggia's fracture of unspecified ulna, initial encounter for closed fracture	ICD-10-CM	Diagnosis
S52.279B	Monteggia's fracture of unspecified ulna, initial encounter for open fracture type I or II	ICD-10-CM	Diagnosis
			J
S52.279C	Monteggia's fracture of unspecified ulna, initial encounter for open fracture type IIIA, IIIB,	ICD-10-CM	Diagnosis
332.2730	or IIIC	TOD TO CIVI	Diagnosis
S52.281A		ICD-10-CM	Diagnosis
	Bent bone of right ulna, initial encounter for open fracture type I or II		
S52.281B	- · · · · · · · · · · · · · · · · · · ·	ICD-10-CM	Diagnosis
S52.281C		ICD-10-CM	Diagnosis
S52.282A	·	ICD-10-CM	Diagnosis
S52.282B	Bent bone of left ulna, initial encounter for open fracture type I or II	ICD-10-CM	Diagnosis
S52.282C	Bent bone of left ulna, initial encounter for open fracture type IIIA, IIIB, or IIIC	ICD-10-CM	Diagnosis
S52.283A	Bent bone of unspecified ulna, initial encounter for closed fracture	ICD-10-CM	Diagnosis
S52.283B	Bent bone of unspecified ulna, initial encounter for open fracture type I or II	ICD-10-CM	Diagnosis
S52.283C	Bent bone of unspecified ulna, initial encounter for open fracture type IIIA, IIIB, or IIIC	ICD-10-CM	Diagnosis
	Other fracture of shaft of right ulna, initial encounter for closed fracture	ICD-10-CM	Diagnosis
S52.291B	Other fracture of shaft of right ulna, initial encounter for open fracture type I or II	ICD-10-CM	Diagnosis
S52.291C	Other fracture of shaft of right ulna, initial encounter for open fracture type IIIA, IIIB, or	ICD-10-CM	Diagnosis
	IIIC		
S52.292A	Other fracture of shaft of left ulna, initial encounter for closed fracture	ICD-10-CM	Diagnosis
S52.292B	Other fracture of shaft of left ulna, initial encounter for open fracture type I or II	ICD-10-CM	Diagnosis
	Other fracture of shaft of left ulna, initial encounter for open fracture type IIIA, IIIB, or IIIC	ICD-10-CM	Diagnosis
S52.299A	Other fracture of shaft of unspecified ulna, initial encounter for closed fracture	ICD-10-CM	Diagnosis
S52.299B	Other fracture of shaft of unspecified ulna, initial encounter for open fracture type I or II	ICD-10-CM	Diagnosis
002.2000	The state of the s		2.08.100.0
S52,299C	Other fracture of shaft of unspecified ulna, initial encounter for open fracture type IIIA,	ICD-10-CM	Diagnosis
002.200	IIIB, or IIIC		2108.100.0
S52.301A		ICD-10-CM	Diagnosis
S52.301A	Unspecified fracture of shaft of right radius, initial encounter for open fracture type I or II	ICD-10-CM	Diagnosis
332.3010	onspecified fracture of shart of right radius, fillitial encounter for open fracture type for it	ICD-10-CIVI	Diagnosis
CE2 201C	Unspecified fracture of shaft of right radius, initial encounter for open fracture type IIIA,	ICD 10 CM	Diagnosis
332.301C		ICD-10-CM	Diagnosis
CE2 2024	IIIB, or IIIC	ICD 10 CM	Diamasia
	Unspecified fracture of shaft of left radius, initial encounter for closed fracture	ICD-10-CM	•
\$52.302B	Unspecified fracture of shaft of left radius, initial encounter for open fracture type I or II	ICD-10-CM	Diagnosis
S52.302C	Unspecified fracture of shaft of left radius, initial encounter for open fracture type IIIA,	ICD-10-CM	Diagnosis
	IIIB, or IIIC		
S52.309A	Unspecified fracture of shaft of unspecified radius, initial encounter for closed fracture	ICD-10-CM	Diagnosis
S52.309B	Unspecified fracture of shaft of unspecified radius, initial encounter for open fracture type	ICD-10-CM	Diagnosis
	I or II		
S52.309C	Unspecified fracture of shaft of unspecified radius, initial encounter for open fracture type	ICD-10-CM	Diagnosis
	IIIA, IIIB, or IIIC		

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Code	Description	Code Type	Code Category
	Greenstick fracture of shaft of radius, right arm, initial encounter for closed fracture	ICD-10-CM	Diagnosis
			_
S52.312A	Greenstick fracture of shaft of radius, left arm, initial encounter for closed fracture	ICD-10-CM	Diagnosis
S52.319A	Greenstick fracture of shaft of radius, unspecified arm, initial encounter for closed fracture	ICD-10-CM	Diagnosis
S52.321A	Displaced transverse fracture of shaft of right radius, initial encounter for closed fracture	ICD-10-CM	Diagnosis
S52.321B	Displaced transverse fracture of shaft of right radius, initial encounter for open fracture type I or II	ICD-10-CM	Diagnosis
S52.321C	Displaced transverse fracture of shaft of right radius, initial encounter for open fracture type IIIA, IIIB, or IIIC	ICD-10-CM	Diagnosis
S52.322A	Displaced transverse fracture of shaft of left radius, initial encounter for closed fracture	ICD-10-CM	Diagnosis
S52.322B	Displaced transverse fracture of shaft of left radius, initial encounter for open fracture type I or II	ICD-10-CM	Diagnosis
S52.322C	Displaced transverse fracture of shaft of left radius, initial encounter for open fracture	ICD-10-CM	Diagnosis
S52.323A	type IIIA, IIIB, or IIIC Displaced transverse fracture of shaft of unspecified radius, initial encounter for closed	ICD-10-CM	Diagnosis
S52.323B	fracture Displaced transverse fracture of shaft of unspecified radius, initial encounter for open	ICD-10-CM	Diagnosis
S52.323C	fracture type I or II  Displaced transverse fracture of shaft of unspecified radius, initial encounter for open	ICD-10-CM	Diagnosis
S52.324A	fracture type IIIA, IIIB, or IIIC  Nondisplaced transverse fracture of shaft of right radius, initial encounter for closed	ICD-10-CM	Diagnosis
S52.324B	fracture  Nondisplaced transverse fracture of shaft of right radius, initial encounter for open	ICD-10-CM	Diagnosis
S52.324C	fracture type I or II  Nondisplaced transverse fracture of shaft of right radius, initial encounter for open	ICD-10-CM	Diagnosis
S52.325A	fracture type IIIA, IIIB, or IIIC  Nondisplaced transverse fracture of shaft of left radius, initial encounter for closed	ICD-10-CM	Diagnosis
S52.325B	fracture  Nondisplaced transverse fracture of shaft of left radius, initial encounter for open fracture	ICD-10-CM	Diagnosis
S52.325C	type I or II  Nondisplaced transverse fracture of shaft of left radius, initial encounter for open fracture	ICD-10-CM	Diagnosis
S52.326A	type IIIA, IIIB, or IIIC  Nondisplaced transverse fracture of shaft of unspecified radius, initial encounter for closed fracture	ICD-10-CM	Diagnosis
S52.326B	Nondisplaced transverse fracture of shaft of unspecified radius, initial encounter for open fracture type I or II	ICD-10-CM	Diagnosis
S52.326C	Nondisplaced transverse fracture of shaft of unspecified radius, initial encounter for open	ICD-10-CM	Diagnosis
S52.331A	fracture type IIIA, IIIB, or IIIC Displaced oblique fracture of shaft of right radius, initial encounter for closed fracture	ICD-10-CM	Diagnosis
S52.331B	Displaced oblique fracture of shaft of right radius, initial encounter for open fracture type I or II	ICD-10-CM	Diagnosis
S52.331C	Displaced oblique fracture of shaft of right radius, initial encounter for open fracture type IIIA, IIIB, or IIIC	ICD-10-CM	Diagnosis

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Code	Description	Code Type	Code Category
S52.332A		ICD-10-CM	Diagnosis
S52.332B	Displaced oblique fracture of shaft of left radius, initial encounter for open fracture type I or II	ICD-10-CM	Diagnosis
S52.332C	Displaced oblique fracture of shaft of left radius, initial encounter for open fracture type IIIA, IIIB, or IIIC	ICD-10-CM	Diagnosis
S52.333A	Displaced oblique fracture of shaft of unspecified radius, initial encounter for closed fracture	ICD-10-CM	Diagnosis
S52.333B	Displaced oblique fracture of shaft of unspecified radius, initial encounter for open fracture type I or II	ICD-10-CM	Diagnosis
S52.333C	Displaced oblique fracture of shaft of unspecified radius, initial encounter for open fracture type IIIA, IIIB, or IIIC	ICD-10-CM	Diagnosis
S52.334A	Nondisplaced oblique fracture of shaft of right radius, initial encounter for closed fracture	ICD-10-CM	Diagnosis
S52.334B	Nondisplaced oblique fracture of shaft of right radius, initial encounter for open fracture type I or II	ICD-10-CM	Diagnosis
S52.334C	Nondisplaced oblique fracture of shaft of right radius, initial encounter for open fracture type IIIA, IIIB, or IIIC	ICD-10-CM	Diagnosis
S52.335A	Nondisplaced oblique fracture of shaft of left radius, initial encounter for closed fracture	ICD-10-CM	Diagnosis
S52.335B	Nondisplaced oblique fracture of shaft of left radius, initial encounter for open fracture type I or II	ICD-10-CM	Diagnosis
S52.335C	Nondisplaced oblique fracture of shaft of left radius, initial encounter for open fracture type IIIA, IIIB, or IIIC	ICD-10-CM	Diagnosis
S52.336A	Nondisplaced oblique fracture of shaft of unspecified radius, initial encounter for closed fracture	ICD-10-CM	Diagnosis
S52.336B	Nondisplaced oblique fracture of shaft of unspecified radius, initial encounter for open fracture type I or II	ICD-10-CM	Diagnosis
S52.336C	Nondisplaced oblique fracture of shaft of unspecified radius, initial encounter for open fracture type IIIA, IIIB, or IIIC	ICD-10-CM	Diagnosis
S52.341A	Displaced spiral fracture of shaft of radius, right arm, initial encounter for closed fracture	ICD-10-CM	Diagnosis
S52.341B	Displaced spiral fracture of shaft of radius, right arm, initial encounter for open fracture type I or II	ICD-10-CM	Diagnosis
	Displaced spiral fracture of shaft of radius, right arm, initial encounter for open fracture type IIIA, IIIB, or IIIC	ICD-10-CM	Diagnosis
S52.342A	Displaced spiral fracture of shaft of radius, left arm, initial encounter for closed fracture	ICD-10-CM	Diagnosis
S52.342B	Displaced spiral fracture of shaft of radius, left arm, initial encounter for open fracture type I or II	ICD-10-CM	Diagnosis
S52.342C	Displaced spiral fracture of shaft of radius, left arm, initial encounter for open fracture type IIIA, IIIB, or IIIC	ICD-10-CM	Diagnosis
S52.343A	Displaced spiral fracture of shaft of radius, unspecified arm, initial encounter for closed fracture	ICD-10-CM	Diagnosis
S52.343B	Displaced spiral fracture of shaft of radius, unspecified arm, initial encounter for open fracture type I or II	ICD-10-CM	Diagnosis

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Code	Description	Code Type	Code Category
-	Displaced spiral fracture of shaft of radius, unspecified arm, initial encounter for open	ICD-10-CM	Diagnosis
	fracture type IIIA, IIIB, or IIIC		8
S52.344A	Nondisplaced spiral fracture of shaft of radius, right arm, initial encounter for closed	ICD-10-CM	Diagnosis
	fracture		
S52.344B	Nondisplaced spiral fracture of shaft of radius, right arm, initial encounter for open	ICD-10-CM	Diagnosis
	fracture type I or II		
S52.344C	Nondisplaced spiral fracture of shaft of radius, right arm, initial encounter for open	ICD-10-CM	Diagnosis
	fracture type IIIA, IIIB, or IIIC		
S52.345A	Nondisplaced spiral fracture of shaft of radius, left arm, initial encounter for closed	ICD-10-CM	Diagnosis
	fracture		
S52.345B	Nondisplaced spiral fracture of shaft of radius, left arm, initial encounter for open fracture	ICD-10-CM	Diagnosis
CE2 24EC	type I or II	100 40 614	5
S52.345C	Nondisplaced spiral fracture of shaft of radius, left arm, initial encounter for open fracture	ICD-10-CM	Diagnosis
CE2 2464	type IIIA, IIIB, or IIIC  Nondisplaced spiral fracture of shaft of radius, unspecified arm, initial encounter for	ICD 10 CM	Diagnosis
352.346A		ICD-10-CM	Diagnosis
S52 346B	closed fracture Nondisplaced spiral fracture of shaft of radius, unspecified arm, initial encounter for open	ICD-10-CM	Diagnosis
332.3400	fracture type I or II	ICD TO CIVI	Diagnosis
S52.346C	Nondisplaced spiral fracture of shaft of radius, unspecified arm, initial encounter for open	ICD-10-CM	Diagnosis
552.5100	fracture type IIIA, IIIB, or IIIC	100 10 0	D14B110313
S52.351A	Displaced comminuted fracture of shaft of radius, right arm, initial encounter for closed	ICD-10-CM	Diagnosis
	fracture		J
S52.351B	Displaced comminuted fracture of shaft of radius, right arm, initial encounter for open	ICD-10-CM	Diagnosis
	fracture type I or II		
S52.351C	Displaced comminuted fracture of shaft of radius, right arm, initial encounter for open	ICD-10-CM	Diagnosis
	fracture type IIIA, IIIB, or IIIC		
S52.352A	Displaced comminuted fracture of shaft of radius, left arm, initial encounter for closed	ICD-10-CM	Diagnosis
	fracture		
S52.352B	•	ICD-10-CM	Diagnosis
	fracture type I or II		
\$52.352C	Displaced comminuted fracture of shaft of radius, left arm, initial encounter for open	ICD-10-CM	Diagnosis
CE2 2524	fracture type IIIA, IIIB, or IIIC	ICD 10 CM	Diamasia
552.353A	Displaced comminuted fracture of shaft of radius, unspecified arm, initial encounter for	ICD-10-CM	Diagnosis
CE2 252B	closed fracture Displaced comminuted fracture of shaft of radius, unspecified arm, initial encounter for	ICD-10-CM	Diagnosis
332.3330	open fracture type I or II	ICD-10-CIVI	Diagnosis
S52 353C	Displaced comminuted fracture of shaft of radius, unspecified arm, initial encounter for	ICD-10-CM	Diagnosis
552.5550	open fracture type IIIA, IIIB, or IIIC	100 10 0	D14B110313
S52.354A	Nondisplaced comminuted fracture of shaft of radius, right arm, initial encounter for	ICD-10-CM	Diagnosis
	closed fracture		0
S52.354B	Nondisplaced comminuted fracture of shaft of radius, right arm, initial encounter for open	ICD-10-CM	Diagnosis
	fracture type I or II		•
S52.354C	Nondisplaced comminuted fracture of shaft of radius, right arm, initial encounter for open	ICD-10-CM	Diagnosis
	fracture type IIIA, IIIB, or IIIC		
S52.355A	$Non displaced\ comminute d\ fracture\ of\ shaft\ of\ radius,\ left\ arm,\ initial\ encounter\ for\ closed$	ICD-10-CM	Diagnosis
	fracture		

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Code	Description	Code Type	Code Category
S52.355B	Nondisplaced comminuted fracture of shaft of radius, left arm, initial encounter for open	ICD-10-CM	Diagnosis
	fracture type I or II		J
S52.355C	Nondisplaced comminuted fracture of shaft of radius, left arm, initial encounter for open	ICD-10-CM	Diagnosis
	fracture type IIIA, IIIB, or IIIC		J
S52.356A	Nondisplaced comminuted fracture of shaft of radius, unspecified arm, initial encounter	ICD-10-CM	Diagnosis
	for closed fracture		.0
S52 356B	Nondisplaced comminuted fracture of shaft of radius, unspecified arm, initial encounter	ICD-10-CM	Diagnosis
332.3303	for open fracture type I or II	102 10 0	2105110010
S52 356C	Nondisplaced comminuted fracture of shaft of radius, unspecified arm, initial encounter	ICD-10-CM	Diagnosis
332.3300	for open fracture type IIIA, IIIB, or IIIC	100 10 0111	Diagnosis
S52 361Δ	Displaced segmental fracture of shaft of radius, right arm, initial encounter for closed	ICD-10-CM	Diagnosis
332.301A	fracture	ICD 10 CIVI	Diagnosis
\$52.261B	Displaced segmental fracture of shaft of radius, right arm, initial encounter for open	ICD-10-CM	Diagnosis
332.3016		ICD-10-CIVI	Diagnosis
CE2 2610	fracture type I or II	ICD 10 CM	Diagnosis
352.361C	Displaced segmental fracture of shaft of radius, right arm, initial encounter for open	ICD-10-CM	Diagnosis
652.2624	fracture type IIIA, IIIB, or IIIC	100 40 614	<b>5</b>
\$52.362A	Displaced segmental fracture of shaft of radius, left arm, initial encounter for closed	ICD-10-CM	Diagnosis
	fracture		
S52.362B	Displaced segmental fracture of shaft of radius, left arm, initial encounter for open	ICD-10-CM	Diagnosis
	fracture type I or II		
S52.362C	Displaced segmental fracture of shaft of radius, left arm, initial encounter for open	ICD-10-CM	Diagnosis
	fracture type IIIA, IIIB, or IIIC		
S52.363A	Displaced segmental fracture of shaft of radius, unspecified arm, initial encounter for	ICD-10-CM	Diagnosis
	closed fracture		
S52.363B	Displaced segmental fracture of shaft of radius, unspecified arm, initial encounter for	ICD-10-CM	Diagnosis
	open fracture type I or II		
S52.363C	Displaced segmental fracture of shaft of radius, unspecified arm, initial encounter for	ICD-10-CM	Diagnosis
	open fracture type IIIA, IIIB, or IIIC		
S52.364A	Nondisplaced segmental fracture of shaft of radius, right arm, initial encounter for closed	ICD-10-CM	Diagnosis
	fracture		
S52.364B	Nondisplaced segmental fracture of shaft of radius, right arm, initial encounter for open	ICD-10-CM	Diagnosis
	fracture type I or II		_
S52.364C	Nondisplaced segmental fracture of shaft of radius, right arm, initial encounter for open	ICD-10-CM	Diagnosis
	fracture type IIIA, IIIB, or IIIC		J
S52.365A	Nondisplaced segmental fracture of shaft of radius, left arm, initial encounter for closed	ICD-10-CM	Diagnosis
	fracture		J
S52.365B	Nondisplaced segmental fracture of shaft of radius, left arm, initial encounter for open	ICD-10-CM	Diagnosis
002.0002	fracture type I or II	.02 20 0	2108110010
S52 365C	Nondisplaced segmental fracture of shaft of radius, left arm, initial encounter for open	ICD-10-CM	Diagnosis
332.3030	fracture type IIIA, IIIB, or IIIC	100 10 0111	Diagnosis
S52 366A	Nondisplaced segmental fracture of shaft of radius, unspecified arm, initial encounter for	ICD-10-CM	Diagnosis
332.300A	closed fracture	ICD-10-CIVI	Diagnosis
SE2 266D	Nondisplaced segmental fracture of shaft of radius, unspecified arm, initial encounter for	ICD-10-CM	Diagnosis
332.3000	•	1CD-TO-CIAI	ומצווטאוט
CE3 2660	open fracture type I or II  Nondiculated sogmental fracture of shaft of radius, unspecified arm, initial encounter for	ICD 10 CM	Diagnosis
332.300C	Nondisplaced segmental fracture of shaft of radius, unspecified arm, initial encounter for	ICD-10-CM	Diagnosis
CE2 274 A	open fracture type IIIA, IIIB, or IIIC	ICD 10 CM	Diagnosis
552.3/1A	Galeazzi's fracture of right radius, initial encounter for closed fracture	ICD-10-CM	Diagnosis

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Code	Description	Code Type	Code Category
S52.371B	Galeazzi's fracture of right radius, initial encounter for open fracture type I or II	ICD-10-CM	Diagnosis
	Galeazzi's fracture of right radius, initial encounter for open fracture type IIIA, IIIB, or IIIC	ICD-10-CM	Diagnosis
652 2724		100 40 614	<b>5</b>
	Galeazzi's fracture of left radius, initial encounter for closed fracture	ICD-10-CM	Diagnosis
	Galeazzi's fracture of left radius, initial encounter for open fracture type I or II	ICD-10-CM	Diagnosis
S52.372C	Galeazzi's fracture of left radius, initial encounter for open fracture type IIIA, IIIB, or IIIC	ICD-10-CM	Diagnosis
S52.379A	Galeazzi's fracture of unspecified radius, initial encounter for closed fracture	ICD-10-CM	Diagnosis
S52.379B	Galeazzi's fracture of unspecified radius, initial encounter for open fracture type I or II	ICD-10-CM	Diagnosis
S52.379C	Galeazzi's fracture of unspecified radius, initial encounter for open fracture type IIIA, IIIB, or IIIC	ICD-10-CM	Diagnosis
S52.381A	Bent bone of right radius, initial encounter for closed fracture	ICD-10-CM	Diagnosis
S52.381B	Bent bone of right radius, initial encounter for open fracture type I or II	ICD-10-CM	Diagnosis
S52.381C	Bent bone of right radius, initial encounter for open fracture type IIIA, IIIB, or IIIC	ICD-10-CM	Diagnosis
S52.382A		ICD-10-CM	Diagnosis
S52.382B	Bent bone of left radius, initial encounter for open fracture type I or II	ICD-10-CM	Diagnosis
S52.382C	Bent bone of left radius, initial encounter for open fracture type IIIA, IIIB, or IIIC	ICD-10-CM	Diagnosis
S52.389A	Bent bone of unspecified radius, initial encounter for closed fracture	ICD-10-CM	Diagnosis
S52.389B	Bent bone of unspecified radius, initial encounter for open fracture type I or II	ICD-10-CM	Diagnosis
S52.389C	Bent bone of unspecified radius, initial encounter for open fracture type IIIA, IIIB, or IIIC	ICD-10-CM	Diagnosis
S52.391A	Other fracture of shaft of radius, right arm, initial encounter for closed fracture	ICD-10-CM	Diagnosis
	Other fracture of shaft of radius, right arm, initial encounter for open fracture type I or II	ICD-10-CM	Diagnosis
	, , , , , , , , , , , , , , , , , , ,		
S52.391C	Other fracture of shaft of radius, right arm, initial encounter for open fracture type IIIA, IIIB, or IIIC	ICD-10-CM	Diagnosis
S52.392A	Other fracture of shaft of radius, left arm, initial encounter for closed fracture	ICD-10-CM	Diagnosis
S52.392B	Other fracture of shaft of radius, left arm, initial encounter for open fracture type I or II	ICD-10-CM	Diagnosis
S52.392C	Other fracture of shaft of radius, left arm, initial encounter for open fracture type IIIA, IIIB,	ICD-10-CM	Diagnosis
S52 399A	or IIIC Other fracture of shaft of radius, unspecified arm, initial encounter for closed fracture	ICD-10-CM	Diagnosis
332.3337	Cities fracture of share of radius, dispensive arm, militar effectation dissea fracture	100 10 0	2146110313
S52.399B	Other fracture of shaft of radius, unspecified arm, initial encounter for open fracture type	ICD-10-CM	Diagnosis
	I or II		
S52.399C	Other fracture of shaft of radius, unspecified arm, initial encounter for open fracture type	ICD-10-CM	Diagnosis
	IIIA, IIIB, or IIIC		
S52.501A	Unspecified fracture of the lower end of right radius, initial encounter for closed fracture	ICD-10-CM	Diagnosis
S52.501B	Unspecified fracture of the lower end of right radius, initial encounter for open fracture	ICD-10-CM	Diagnosis
	type I or II	<b></b>	
S52 501C	Unspecified fracture of the lower end of right radius, initial encounter for open fracture	ICD-10-CM	Diagnosis
332.3010	type IIIA, IIIB, or IIIC	.00 10 0141	2.06110313
S52.502A	Unspecified fracture of the lower end of left radius, initial encounter for closed fracture	ICD-10-CM	Diagnosis
JJ J J _ / (	The production of the letter o		

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Code	Description	Code Type	Code Category
S52.502B	Unspecified fracture of the lower end of left radius, initial encounter for open fracture	ICD-10-CM	Diagnosis
S52.502C	type I or II Unspecified fracture of the lower end of left radius, initial encounter for open fracture type IIIA, IIIB, or IIIC	ICD-10-CM	Diagnosis
S52.509A	Unspecified fracture of the lower end of unspecified radius, initial encounter for closed	ICD-10-CM	Diagnosis
S52.509B	fracture Unspecified fracture of the lower end of unspecified radius, initial encounter for open fracture type I or II	ICD-10-CM	Diagnosis
S52.509C	Unspecified fracture of the lower end of unspecified radius, initial encounter for open fracture type IIIA, IIIB, or IIIC	ICD-10-CM	Diagnosis
S52.511A	Displaced fracture of right radial styloid process, initial encounter for closed fracture	ICD-10-CM	Diagnosis
S52.511B	Displaced fracture of right radial styloid process, initial encounter for open fracture type I or II	ICD-10-CM	Diagnosis
S52.511C	Displaced fracture of right radial styloid process, initial encounter for open fracture type IIIA, IIIB, or IIIC	ICD-10-CM	Diagnosis
S52.512A	Displaced fracture of left radial styloid process, initial encounter for closed fracture	ICD-10-CM	Diagnosis
S52.512B	Displaced fracture of left radial styloid process, initial encounter for open fracture type I or II	ICD-10-CM	Diagnosis
S52.512C	Displaced fracture of left radial styloid process, initial encounter for open fracture type IIIA, IIIB, or IIIC	ICD-10-CM	Diagnosis
S52.513A	Displaced fracture of unspecified radial styloid process, initial encounter for closed fracture	ICD-10-CM	Diagnosis
S52.513B	Displaced fracture of unspecified radial styloid process, initial encounter for open fracture type I or II	ICD-10-CM	Diagnosis
S52.513C	Displaced fracture of unspecified radial styloid process, initial encounter for open fracture type IIIA, IIIB, or IIIC	ICD-10-CM	Diagnosis
S52.514A	Nondisplaced fracture of right radial styloid process, initial encounter for closed fracture	ICD-10-CM	Diagnosis
S52.514B	Nondisplaced fracture of right radial styloid process, initial encounter for open fracture type I or II	ICD-10-CM	Diagnosis
S52.514C	Nondisplaced fracture of right radial styloid process, initial encounter for open fracture	ICD-10-CM	Diagnosis
S52.515A	type IIIA, IIIB, or IIIC Nondisplaced fracture of left radial styloid process, initial encounter for closed fracture	ICD-10-CM	Diagnosis
S52.515B	Nondisplaced fracture of left radial styloid process, initial encounter for open fracture type I or II	ICD-10-CM	Diagnosis
S52.515C	Nondisplaced fracture of left radial styloid process, initial encounter for open fracture type IIIA, IIIB, or IIIC	ICD-10-CM	Diagnosis
S52.516A	Nondisplaced fracture of unspecified radial styloid process, initial encounter for closed fracture	ICD-10-CM	Diagnosis
S52.516B	Nondisplaced fracture of unspecified radial styloid process, initial encounter for open fracture type I or II	ICD-10-CM	Diagnosis
S52.516C	Nondisplaced fracture of unspecified radial styloid process, initial encounter for open fracture type IIIA, IIIB, or IIIC	ICD-10-CM	Diagnosis
S52.521A	Torus fracture of lower end of right radius, initial encounter for closed fracture	ICD-10-CM	Diagnosis

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Code	Description	Code Type	Code Category
	Torus fracture of lower end of left radius, initial encounter for closed fracture	ICD-10-CM	Diagnosis
			_
352.529A	Torus fracture of lower end of unspecified radius, initial encounter for closed fracture	ICD-10-CM	Diagnosis
S52.531A	Colles' fracture of right radius, initial encounter for closed fracture	ICD-10-CM	Diagnosis
S52.531B	Colles' fracture of right radius, initial encounter for open fracture type I or II	ICD-10-CM	Diagnosis
	Colles' fracture of right radius, initial encounter for open fracture type IIIA, IIIB, or IIIC	ICD-10-CM	Diagnosis
332.3310	cones mactare of right radius, initial effectance for open mactare type hin, his, or me	ICD TO CIVI	Diagnosis
S52.532A	Colles' fracture of left radius, initial encounter for closed fracture	ICD-10-CM	Diagnosis
S52.532B	Colles' fracture of left radius, initial encounter for open fracture type I or II	ICD-10-CM	Diagnosis
S52.532C	Colles' fracture of left radius, initial encounter for open fracture type IIIA, IIIB, or IIIC	ICD-10-CM	Diagnosis
			_
	Colles' fracture of unspecified radius, initial encounter for closed fracture	ICD-10-CM	Diagnosis
S52.539B	Colles' fracture of unspecified radius, initial encounter for open fracture type I or II	ICD-10-CM	Diagnosis
S52 539C	Colles' fracture of unspecified radius, initial encounter for open fracture type IIIA, IIIB, or	ICD-10-CM	Diagnosis
332.3330	IIIC	105 10 011	2108110313
S52.541A	Smith's fracture of right radius, initial encounter for closed fracture	ICD-10-CM	Diagnosis
S52.541B	Smith's fracture of right radius, initial encounter for open fracture type I or II	ICD-10-CM	Diagnosis
S52.541C	Smith's fracture of right radius, initial encounter for open fracture type IIIA, IIIB, or IIIC	ICD-10-CM	Diagnosis
			_
S52.542A	Smith's fracture of left radius, initial encounter for closed fracture	ICD-10-CM	Diagnosis
S52.542B	Smith's fracture of left radius, initial encounter for open fracture type I or II	ICD-10-CM	Diagnosis
S52.542C	Smith's fracture of left radius, initial encounter for open fracture type IIIA, IIIB, or IIIC	ICD-10-CM	Diagnosis
S52.549A	Smith's fracture of unspecified radius, initial encounter for closed fracture	ICD-10-CM	Diagnosis
S52.549B	Smith's fracture of unspecified radius, initial encounter for open fracture type I or II	ICD-10-CM	Diagnosis
			_
S52.549C	Smith's fracture of unspecified radius, initial encounter for open fracture type IIIA, IIIB, or	ICD-10-CM	Diagnosis
	IIIC		
S52.551A	Other extraarticular fracture of lower end of right radius, initial encounter for closed	ICD-10-CM	Diagnosis
	fracture		. 6
S52 551B	Other extraarticular fracture of lower end of right radius, initial encounter for open	ICD-10-CM	Diagnosis
332.3315	fracture type I or II	ICD TO CIVI	Diagnosis
CE2 EE1C	Other extraarticular fracture of lower end of right radius, initial encounter for open	ICD 10 CM	Diagnosis
352.551C		ICD-10-CM	Diagnosis
652 5524	fracture type IIIA, IIIB, or IIIC	100 40 614	<b>5</b>
S52.552A	Other extraarticular fracture of lower end of left radius, initial encounter for closed	ICD-10-CM	Diagnosis
	fracture		
S52.552B	Other extraarticular fracture of lower end of left radius, initial encounter for open fracture	ICD-10-CM	Diagnosis
	type I or II		
S52.552C	Other extraarticular fracture of lower end of left radius, initial encounter for open fracture	ICD-10-CM	Diagnosis
	type IIIA, IIIB, or IIIC		
S52.559A	Other extraarticular fracture of lower end of unspecified radius, initial encounter for	ICD-10-CM	Diagnosis
	closed fracture		- 0 - 2.0
\$52 55QP	Other extraarticular fracture of lower end of unspecified radius, initial encounter for open	ICD-10-CM	Diagnosis
332.3330	·	ICD TO-CIVI	Diagnosis
CES FFOC	fracture type I or II  Other outroacticular fracture of lower and of unspecified radius, initial enseunter for one	ICD 10 CN4	Diagnosis
35Z.559C	Other extraarticular fracture of lower end of unspecified radius, initial encounter for open	ICD-TO-CIAI	Diagnosis
	fracture type IIIA, IIIB, or IIIC		

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Code	Description	Code Type	Code Category
	Barton's fracture of right radius, initial encounter for closed fracture	ICD-10-CM	Diagnosis
	Barton's fracture of right radius, initial encounter for open fracture type I or II	ICD-10-CM	Diagnosis
	-		-
352.561C	Barton's fracture of right radius, initial encounter for open fracture type IIIA, IIIB, or IIIC	ICD-10-CM	Diagnosis
S52.562A	Barton's fracture of left radius, initial encounter for closed fracture	ICD-10-CM	Diagnosis
	Barton's fracture of left radius, initial encounter for open fracture type I or II	ICD-10-CM	Diagnosis
	Barton's fracture of left radius, initial encounter for open fracture type IIIA, IIIB, or IIIC	ICD-10-CM	Diagnosis
332.3020	barton's fracture of left radius, initial encounter for open fracture type ma, mb, of mc	ICD-10-CIVI	Diagnosis
S52.569A	Barton's fracture of unspecified radius, initial encounter for closed fracture	ICD-10-CM	Diagnosis
	Barton's fracture of unspecified radius, initial encounter for open fracture type I or II	ICD-10-CM	Diagnosis
552.5655	barton's mactare or anspectica radias, initial encounter for open mactare type for in	100 10 0111	2106110313
S52.569C	Barton's fracture of unspecified radius, initial encounter for open fracture type IIIA, IIIB, or	ICD-10-CM	Diagnosis
	IIIC		J
S52.571A	Other intraarticular fracture of lower end of right radius, initial encounter for closed	ICD-10-CM	Diagnosis
	fracture		_
S52.571B	Other intraarticular fracture of lower end of right radius, initial encounter for open	ICD-10-CM	Diagnosis
	fracture type I or II		
S52.571C	Other intraarticular fracture of lower end of right radius, initial encounter for open	ICD-10-CM	Diagnosis
	fracture type IIIA, IIIB, or IIIC		
S52.572A	Other intraarticular fracture of lower end of left radius, initial encounter for closed	ICD-10-CM	Diagnosis
	fracture		
S52.572B	Other intraarticular fracture of lower end of left radius, initial encounter for open fracture	ICD-10-CM	Diagnosis
	type I or II		
S52.572C	Other intraarticular fracture of lower end of left radius, initial encounter for open fracture	ICD-10-CM	Diagnosis
	type IIIA, IIIB, or IIIC		
S52.579A	Other intraarticular fracture of lower end of unspecified radius, initial encounter for	ICD-10-CM	Diagnosis
	closed fracture		
S52.579B	Other intraarticular fracture of lower end of unspecified radius, initial encounter for open	ICD-10-CM	Diagnosis
	fracture type I or II		
S52.579C	Other intraarticular fracture of lower end of unspecified radius, initial encounter for open	ICD-10-CM	Diagnosis
	fracture type IIIA, IIIB, or IIIC		
	Other fractures of lower end of right radius, initial encounter for closed fracture	ICD-10-CM	Diagnosis
S52.591B	Other fractures of lower end of right radius, initial encounter for open fracture type I or II	ICD-10-CM	Diagnosis
S52.591C	Other fractures of lower end of right radius, initial encounter for open fracture type IIIA,	ICD-10-CM	Diagnosis
	IIIB, or IIIC		
	Other fractures of lower end of left radius, initial encounter for closed fracture	ICD-10-CM	Diagnosis
S52.592B	Other fractures of lower end of left radius, initial encounter for open fracture type I or II	ICD-10-CM	Diagnosis
S52.592C	Other fractures of lower end of left radius, initial encounter for open fracture type IIIA,	ICD-10-CM	Diagnosis
	IIIB, or IIIC		
S52.599A	Other fractures of lower end of unspecified radius, initial encounter for closed fracture	ICD-10-CM	Diagnosis
S52.599B	Other fractures of lower end of unspecified radius, initial encounter for open fracture type	ICD-10-CM	Diagnosis
	lor II		
S52.599C	Other fractures of lower end of unspecified radius, initial encounter for open fracture type	ICD-10-CM	Diagnosis
	IIIA, IIIB, or IIIC		

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Code	Description	Code Type	Code Category
S52.601A	Unspecified fracture of lower end of right ulna, initial encounter for closed fracture	ICD-10-CM	Diagnosis
S52.601B	Unspecified fracture of lower end of right ulna, initial encounter for open fracture type I or II	ICD-10-CM	Diagnosis
S52.601C	Unspecified fracture of lower end of right ulna, initial encounter for open fracture type IIIA, IIIB, or IIIC	ICD-10-CM	Diagnosis
	Unspecified fracture of lower end of left ulna, initial encounter for closed fracture Unspecified fracture of lower end of left ulna, initial encounter for open fracture type I or	ICD-10-CM ICD-10-CM	Diagnosis Diagnosis
S52.602C	II Unspecified fracture of lower end of left ulna, initial encounter for open fracture type IIIA,	ICD-10-CM	Diagnosis
S52.609A	IIIB, or IIIC Unspecified fracture of lower end of unspecified ulna, initial encounter for closed fracture	ICD-10-CM	Diagnosis
S52.609B	Unspecified fracture of lower end of unspecified ulna, initial encounter for open fracture type I or II	ICD-10-CM	Diagnosis
S52.609C	Unspecified fracture of lower end of unspecified ulna, initial encounter for open fracture type IIIA, IIIB, or IIIC	ICD-10-CM	Diagnosis
S52.611A	Displaced fracture of right ulna styloid process, initial encounter for closed fracture	ICD-10-CM	Diagnosis
S52.611B	Displaced fracture of right ulna styloid process, initial encounter for open fracture type I or II	ICD-10-CM	Diagnosis
S52.611C	Displaced fracture of right ulna styloid process, initial encounter for open fracture type IIIA, IIIB, or IIIC	ICD-10-CM	Diagnosis
S52.612A	Displaced fracture of left ulna styloid process, initial encounter for closed fracture	ICD-10-CM	Diagnosis
S52.612B	Displaced fracture of left ulna styloid process, initial encounter for open fracture type I or II	ICD-10-CM	Diagnosis
S52.612C	Displaced fracture of left ulna styloid process, initial encounter for open fracture type IIIA, IIIB, or IIIC	ICD-10-CM	Diagnosis
S52.613A	Displaced fracture of unspecified ulna styloid process, initial encounter for closed fracture	ICD-10-CM	Diagnosis
S52.613B	Displaced fracture of unspecified ulna styloid process, initial encounter for open fracture type I or II	ICD-10-CM	Diagnosis
S52.613C	Displaced fracture of unspecified ulna styloid process, initial encounter for open fracture type IIIA, IIIB, or IIIC	ICD-10-CM	Diagnosis
S52.614A	Nondisplaced fracture of right ulna styloid process, initial encounter for closed fracture	ICD-10-CM	Diagnosis
S52.614B	Nondisplaced fracture of right ulna styloid process, initial encounter for open fracture type I or II	ICD-10-CM	Diagnosis
S52.614C	Nondisplaced fracture of right ulna styloid process, initial encounter for open fracture type IIIA, IIIB, or IIIC	ICD-10-CM	Diagnosis
S52.615A	Nondisplaced fracture of left ulna styloid process, initial encounter for closed fracture	ICD-10-CM	Diagnosis
S52.615B	Nondisplaced fracture of left ulna styloid process, initial encounter for open fracture type I or II	ICD-10-CM	Diagnosis
S52.615C	Nondisplaced fracture of left ulna styloid process, initial encounter for open fracture type IIIA, IIIB, or IIIC	ICD-10-CM	Diagnosis

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S25.616 Nondisplaced fracture of unspecified ulna styloid process, initial encounter for closed fracture S52.616 Nondisplaced fracture of unspecified ulna styloid process, initial encounter for open fracture type I or II S52.616 Nondisplaced fracture of unspecified ulna styloid process, initial encounter for open fracture type I or II S52.616 Nondisplaced fracture of unspecified ulna styloid process, initial encounter for open fracture type IIIA, IIIB, or IIIC S52.612 Nondisplaced fracture of unspecified ulna, initial encounter for closed fracture S52.6214 Torus fracture of lower end of right ulna, initial encounter for closed fracture S52.622 Torus fracture of lower end of left ulna, initial encounter for closed fracture S52.6215 Torus fracture of lower end of right ulna, initial encounter for closed fracture S52.6216 Other fracture of lower end of right ulna, initial encounter for closed fracture S52.6917 Other fracture of lower end of right ulna, initial encounter for open fracture type IIIA, IIIB, ICD-10-CM Diagnosis or IIIC S52.6920 Other fracture of lower end of left ulna, initial encounter for open fracture type IIIA, IIIB, ICD-10-CM Diagnosis or IIIC S52.6921 Other fracture of lower end of left ulna, initial encounter for open fracture type IIIA, IIIB, ICD-10-CM Diagnosis or IIIC S52.6922 Other fracture of lower end of left ulna, initial encounter for open fracture type IIIA, IIIB, IIIIB, IIIB, II	agory
Fracture SS2.616B Nondisplaced fracture of unspecified ulna styloid process, initial encounter for open fracture type I or II SS2.616C Nondisplaced fracture of unspecified ulna styloid process, initial encounter for open fracture type IIIA, IIIB, or IIIC SS2.621A Torus fracture type IIIA, IIIB, or IIIC SS2.621A Torus fracture of lower end of right ulna, initial encounter for closed fracture SS2.622A Torus fracture of lower end of left ulna, initial encounter for closed fracture SS2.621A Torus fracture of lower end of left ulna, initial encounter for closed fracture SS2.621A Torus fracture of lower end of right ulna, initial encounter for closed fracture SS2.621A Torus fracture of lower end of right ulna, initial encounter for closed fracture SS2.621A Other fracture of lower end of right ulna, initial encounter for open fracture type I or II SS2.621B Other fracture of lower end of right ulna, initial encounter for open fracture type IIIA, IIIB, ICD-10-CM Diagnosis or IIIC SS2.622A Other fracture of lower end of left ulna, initial encounter for open fracture type IIIA, IIIB, ICD-10-CM Diagnosis Other fracture of lower end of left ulna, initial encounter for open fracture type I or II ICD-10-CM Diagnosis or IIIC SS2.692A Other fracture of lower end of left ulna, initial encounter for open fracture type IIIA, IIIB, ICD-10-CM Diagnosis or IIIC SS2.692B Other fracture of lower end of unspecified ulna, initial encounter for open fracture type IIIA, IIIB, ICD-10-CM Diagnosis or IIIC SS2.693B Other fracture of lower end of unspecified ulna, initial encounter for open fracture type III SS2.699B Other fracture of lower end of unspecified ulna, initial encounter for open fracture type III SS2.699C Unspecified fracture of unspecified forearm, initial encounter for open fracture type III SS2.699C Unspecified fracture of unspecified forearm, initial encounter for open fracture type III SS2.699C Unspecified fracture of unspecified forearm, initial encounter for open fracture type III SS2.699C Unspecified fracture of unspecifie	
S52.616BNondisplaced fracture of unspecified ulna styloid process, initial encounter for open fracture type I or IIICD-10-CMDiagnosis fracture type IIIA, IIIB, or IIICS52.616CNondisplaced fracture of unspecified ulna styloid process, initial encounter for open fracture type IIIA, IIIB, or IIICICD-10-CMDiagnosis fracture of IICD-10-CMDiagnosis IIICD-10-CMDiagnosis IICD-10-CMDiagnosis IICD-10-CMDiagnosis IICD-10-CMDiagnosis IICD-10-CMDiagnosis IIICD-10-CMDiagnosis IIICD-10-CMDiagnosis IIICD-10-CMDiagnosis IIICD-10-CMDiagnosis IIICD-10-CMDiagnosis IIICD-10-CMDiagnosis IIICD-10-CMDiagnosis IIICD-10-CMDiagnosis	
Fracture type I or II  SS2.6216  SS2.6217  Torus fracture of lower end of right ulna, initial encounter for closed fracture  SS2.6218  Torus fracture of lower end of right ulna, initial encounter for closed fracture  SS2.6229  Torus fracture of lower end of left ulna, initial encounter for closed fracture  SS2.6220  Torus fracture of lower end of left ulna, initial encounter for closed fracture  ICD-10-CM  Diagnosis  SS2.6221  Torus fracture of lower end of unspecified ulna, initial encounter for closed fracture  ICD-10-CM  Diagnosis  SS2.6221  Diagnosis  SS2.6222  Torus fracture of lower end of right ulna, initial encounter for closed fracture  ICD-10-CM  Diagnosis  SS2.6226  Diagnosis  SS2.6227  Other fracture of lower end of right ulna, initial encounter for open fracture type I or II  CD-10-CM  Diagnosis  SS2.6220  Other fracture of lower end of left ulna, initial encounter for open fracture type IIIA, IIIB, ICD-10-CM  Diagnosis  SS2.6220  Other fracture of lower end of left ulna, initial encounter for open fracture type I or II  SS2.6220  Other fracture of lower end of left ulna, initial encounter for open fracture type I or II  SS2.6220  Other fracture of lower end of left ulna, initial encounter for open fracture type IIIA, IIIB, ICD-10-CM  Diagnosis or IIIC  SS2.6992  Other fracture of lower end of unspecified ulna, initial encounter for open fracture type IIIA, IIIB, ICD-10-CM  Diagnosis or IIIC  SS2.6993  Other fracture of lower end of unspecified ulna, initial encounter for open fracture type III  SS2.6994  Other fracture of lower end of unspecified ulna, initial encounter for open fracture type IIIA, IIIB, IIIB, IIIB, IIIB, IIIIB, IIII	
S52.616CNondisplaced fracture of unspecified ulna styloid process, initial encounter for open fracture type IIIA, IIIB, or IIICICD-10-CMDiagnosis fracture type IIIA, IIIB, or IIICS52.621ATorus fracture of lower end of right ulna, initial encounter for closed fractureICD-10-CMDiagnosisS52.622ATorus fracture of lower end of left ulna, initial encounter for closed fractureICD-10-CMDiagnosisS52.629ATorus fracture of lower end of right ulna, initial encounter for closed fractureICD-10-CMDiagnosisS52.691BOther fracture of lower end of right ulna, initial encounter for open fracture type I or IIICD-10-CMDiagnosisS52.691COther fracture of lower end of right ulna, initial encounter for open fracture type IIIA, IIIB, ICD-10-CMDiagnosis or IIICS52.692AOther fracture of lower end of left ulna, initial encounter for open fracture type I or IIICD-10-CMDiagnosisS52.692BOther fracture of lower end of left ulna, initial encounter for open fracture type IIIA, IIIB, III	
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S52.91XA Unspecified fracture of right forearm, initial encounter for closed fracture type I or II ICD-10-CM Diagnosis Unspecified fracture of right forearm, initial encounter for open fracture type I or II ICD-10-CM Diagnosis Diagnosis Unspecified fracture of right forearm, initial encounter for open fracture type IIIA, IIIB, or IICD-10-CM Diagnosis ICD-10-CM Diagnosis	
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S52.91XA Unspecified fracture of right forearm, initial encounter for closed fracture S52.91XB Unspecified fracture of right forearm, initial encounter for open fracture type I or II ICD-10-CM Diagnosis S52.91XC Unspecified fracture of right forearm, initial encounter for open fracture type IIIA, IIIB, or ICD-10-CM Diagnosis	
S52.91XB Unspecified fracture of right forearm, initial encounter for open fracture type I or II ICD-10-CM Diagnosis  S52.91XC Unspecified fracture of right forearm, initial encounter for open fracture type IIIA, IIIB, or ICD-10-CM Diagnosis	
S52.91XC Unspecified fracture of right forearm, initial encounter for open fracture type IIIA, IIIB, or ICD-10-CM Diagnosis	
IIIC	
S52.92XA Unspecified fracture of left forearm, initial encounter for closed fracture ICD-10-CM Diagnosis	
S52.92XB Unspecified fracture of left forearm, initial encounter for open fracture type I or II ICD-10-CM Diagnosis	
S52.92XC Unspecified fracture of left forearm, initial encounter for open fracture type IIIA, IIIB, or ICD-10-CM Diagnosis	
IIIC	
S59.001A Unspecified physeal fracture of lower end of ulna, right arm, initial encounter for closed ICD-10-CM Diagnosis	
fracture	
S59.002A Unspecified physeal fracture of lower end of ulna, left arm, initial encounter for closed ICD-10-CM Diagnosis	
fracture	
S59.009A Unspecified physeal fracture of lower end of ulna, unspecified arm, initial encounter for ICD-10-CM Diagnosis	
closed fracture	

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Code	Description	Code Type	Code Category
S59.011A	Salter-Harris Type I physeal fracture of lower end of ulna, right arm, initial encounter for	ICD-10-CM	Diagnosis
S59.012A	closed fracture Salter-Harris Type I physeal fracture of lower end of ulna, left arm, initial encounter for closed fracture	ICD-10-CM	Diagnosis
S59.019A	Salter-Harris Type I physeal fracture of lower end of ulna, unspecified arm, initial encounter for closed fracture	ICD-10-CM	Diagnosis
S59.021A	Salter-Harris Type II physeal fracture of lower end of ulna, right arm, initial encounter for closed fracture	ICD-10-CM	Diagnosis
S59.022A	Salter-Harris Type II physeal fracture of lower end of ulna, left arm, initial encounter for closed fracture	ICD-10-CM	Diagnosis
S59.029A	Salter-Harris Type II physeal fracture of lower end of ulna, unspecified arm, initial encounter for closed fracture	ICD-10-CM	Diagnosis
S59.031A	Salter-Harris Type III physeal fracture of lower end of ulna, right arm, initial encounter for closed fracture	ICD-10-CM	Diagnosis
S59.032A	Salter-Harris Type III physeal fracture of lower end of ulna, left arm, initial encounter for closed fracture	ICD-10-CM	Diagnosis
S59.039A	Salter-Harris Type III physeal fracture of lower end of ulna, unspecified arm, initial encounter for closed fracture	ICD-10-CM	Diagnosis
S59.041A	Salter-Harris Type IV physeal fracture of lower end of ulna, right arm, initial encounter for	ICD-10-CM	Diagnosis
S59.042A	closed fracture Salter-Harris Type IV physeal fracture of lower end of ulna, left arm, initial encounter for closed fracture	ICD-10-CM	Diagnosis
S59.049A	Salter-Harris Type IV physeal fracture of lower end of ulna, unspecified arm, initial	ICD-10-CM	Diagnosis
S59.091A	encounter for closed fracture Other physeal fracture of lower end of ulna, right arm, initial encounter for closed fracture	ICD-10-CM	Diagnosis
S59.092A	Other physeal fracture of lower end of ulna, left arm, initial encounter for closed fracture	ICD-10-CM	Diagnosis
S59.099A	Other physeal fracture of lower end of ulna, unspecified arm, initial encounter for closed fracture	ICD-10-CM	Diagnosis
S59.101A	Unspecified physeal fracture of upper end of radius, right arm, initial encounter for closed fracture	ICD-10-CM	Diagnosis
S59.102A	Unspecified physeal fracture of upper end of radius, left arm, initial encounter for closed fracture	ICD-10-CM	Diagnosis
S59.109A	Unspecified physeal fracture of upper end of radius, unspecified arm, initial encounter for closed fracture	ICD-10-CM	Diagnosis
S59.111A	Salter-Harris Type I physeal fracture of upper end of radius, right arm, initial encounter for closed fracture	ICD-10-CM	Diagnosis
S59.112A	Salter-Harris Type I physeal fracture of upper end of radius, left arm, initial encounter for closed fracture	ICD-10-CM	Diagnosis
S59.119A	Salter-Harris Type I physeal fracture of upper end of radius, unspecified arm, initial	ICD-10-CM	Diagnosis
S59.121A	encounter for closed fracture Salter-Harris Type II physeal fracture of upper end of radius, right arm, initial encounter	ICD-10-CM	Diagnosis
S59.122A	for closed fracture Salter-Harris Type II physeal fracture of upper end of radius, left arm, initial encounter for closed fracture	ICD-10-CM	Diagnosis

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Code	Description	Code Type	Code Category
S59.129A	Salter-Harris Type II physeal fracture of upper end of radius, unspecified arm, initial	ICD-10-CM	Diagnosis
S59.131A	encounter for closed fracture Salter-Harris Type III physeal fracture of upper end of radius, right arm, initial encounter for closed fracture	ICD-10-CM	Diagnosis
S59.132A	Salter-Harris Type III physeal fracture of upper end of radius, left arm, initial encounter for closed fracture	ICD-10-CM	Diagnosis
S59.139A	Salter-Harris Type III physeal fracture of upper end of radius, unspecified arm, initial encounter for closed fracture	ICD-10-CM	Diagnosis
S59.141A	Salter-Harris Type IV physeal fracture of upper end of radius, right arm, initial encounter for closed fracture	ICD-10-CM	Diagnosis
S59.142A	Salter-Harris Type IV physeal fracture of upper end of radius, left arm, initial encounter for closed fracture	ICD-10-CM	Diagnosis
S59.149A	Salter-Harris Type IV physeal fracture of upper end of radius, unspecified arm, initial encounter for closed fracture	ICD-10-CM	Diagnosis
S59.191A	Other physeal fracture of upper end of radius, right arm, initial encounter for closed fracture	ICD-10-CM	Diagnosis
S59.192A	Other physeal fracture of upper end of radius, left arm, initial encounter for closed fracture	ICD-10-CM	Diagnosis
S59.199A	Other physeal fracture of upper end of radius, unspecified arm, initial encounter for closed fracture	ICD-10-CM	Diagnosis
S59.201A	Unspecified physeal fracture of lower end of radius, right arm, initial encounter for closed fracture	ICD-10-CM	Diagnosis
S59.202A	Unspecified physeal fracture of lower end of radius, left arm, initial encounter for closed fracture	ICD-10-CM	Diagnosis
S59.209A	Unspecified physeal fracture of lower end of radius, unspecified arm, initial encounter for closed fracture	ICD-10-CM	Diagnosis
S59.211A	Salter-Harris Type I physeal fracture of lower end of radius, right arm, initial encounter for closed fracture	ICD-10-CM	Diagnosis
S59.212A	Salter-Harris Type I physeal fracture of lower end of radius, left arm, initial encounter for closed fracture	ICD-10-CM	Diagnosis
S59.219A	Salter-Harris Type I physeal fracture of lower end of radius, unspecified arm, initial encounter for closed fracture	ICD-10-CM	Diagnosis
S59.221A	Salter-Harris Type II physeal fracture of lower end of radius, right arm, initial encounter for closed fracture	ICD-10-CM	Diagnosis
S59.222A	Salter-Harris Type II physeal fracture of lower end of radius, left arm, initial encounter for	ICD-10-CM	Diagnosis
S59.229A	closed fracture Salter-Harris Type II physeal fracture of lower end of radius, unspecified arm, initial	ICD-10-CM	Diagnosis
S59.231A	encounter for closed fracture Salter-Harris Type III physeal fracture of lower end of radius, right arm, initial encounter	ICD-10-CM	Diagnosis
S59.232A	for closed fracture Salter-Harris Type III physeal fracture of lower end of radius, left arm, initial encounter for	ICD-10-CM	Diagnosis
S59.239A	closed fracture Salter-Harris Type III physeal fracture of lower end of radius, unspecified arm, initial	ICD-10-CM	Diagnosis
S59.241A	encounter for closed fracture Salter-Harris Type IV physeal fracture of lower end of radius, right arm, initial encounter for closed fracture	ICD-10-CM	Diagnosis

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Code	Description	Code Type	Code Category
S59.242A	Salter-Harris Type IV physeal fracture of lower end of radius, left arm, initial encounter for	ICD-10-CM	Diagnosis
S59.249A	closed fracture Salter-Harris Type IV physeal fracture of lower end of radius, unspecified arm, initial encounter for closed fracture	ICD-10-CM	Diagnosis
S59.291A	Other physeal fracture of lower end of radius, right arm, initial encounter for closed fracture	ICD-10-CM	Diagnosis
S59.292A	Other physeal fracture of lower end of radius, left arm, initial encounter for closed fracture	ICD-10-CM	Diagnosis
S59.299A	Other physeal fracture of lower end of radius, unspecified arm, initial encounter for closed fracture	ICD-10-CM	Diagnosis
S72.001A	Fracture of unspecified part of neck of right femur, initial encounter for closed fracture	ICD-10-CM	Diagnosis
S72.001B	Fracture of unspecified part of neck of right femur, initial encounter for open fracture type I or II	ICD-10-CM	Diagnosis
S72.001C	Fracture of unspecified part of neck of right femur, initial encounter for open fracture type IIIA, IIIB, or IIIC	ICD-10-CM	Diagnosis
S72.002A	Fracture of unspecified part of neck of left femur, initial encounter for closed fracture	ICD-10-CM	Diagnosis
S72.002B	Fracture of unspecified part of neck of left femur, initial encounter for open fracture type I or II	ICD-10-CM	Diagnosis
S72.002C	Fracture of unspecified part of neck of left femur, initial encounter for open fracture type IIIA, IIIB, or IIIC	ICD-10-CM	Diagnosis
S72.009A	Fracture of unspecified part of neck of unspecified femur, initial encounter for closed fracture	ICD-10-CM	Diagnosis
S72.009B	Fracture of unspecified part of neck of unspecified femur, initial encounter for open fracture type I or II	ICD-10-CM	Diagnosis
S72.009C	Fracture of unspecified part of neck of unspecified femur, initial encounter for open fracture type IIIA, IIIB, or IIIC	ICD-10-CM	Diagnosis
S72.011A	Unspecified intracapsular fracture of right femur, initial encounter for closed fracture	ICD-10-CM	Diagnosis
S72.011B	Unspecified intracapsular fracture of right femur, initial encounter for open fracture type I or II	ICD-10-CM	Diagnosis
S72.011C	Unspecified intracapsular fracture of right femur, initial encounter for open fracture type IIIA, IIIB, or IIIC	ICD-10-CM	Diagnosis
S72.012A	Unspecified intracapsular fracture of left femur, initial encounter for closed fracture	ICD-10-CM	Diagnosis
S72.012B	Unspecified intracapsular fracture of left femur, initial encounter for open fracture type I or II	ICD-10-CM	Diagnosis
S72.012C	Unspecified intracapsular fracture of left femur, initial encounter for open fracture type IIIA, IIIB, or IIIC	ICD-10-CM	Diagnosis
S72.019A	Unspecified intracapsular fracture of unspecified femur, initial encounter for closed fracture	ICD-10-CM	Diagnosis
S72.019B	Unspecified intracapsular fracture of unspecified femur, initial encounter for open fracture type I or II	ICD-10-CM	Diagnosis
S72.019C	Unspecified intracapsular fracture of unspecified femur, initial encounter for open fracture type IIIA, IIIB, or IIIC	ICD-10-CM	Diagnosis

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Code	Description	Code Type	Code Category
	Displaced fracture of epiphysis (separation) (upper) of right femur, initial encounter for	ICD-10-CM	Diagnosis
	closed fracture		
S72.021B	Displaced fracture of epiphysis (separation) (upper) of right femur, initial encounter for	ICD-10-CM	Diagnosis
	open fracture type I or II		
S72.021C	Displaced fracture of epiphysis (separation) (upper) of right femur, initial encounter for	ICD-10-CM	Diagnosis
672.0224	open fracture type IIIA, IIIB, or IIIC	ICD 40 CM	Diamonia
5/2.022A	Displaced fracture of epiphysis (separation) (upper) of left femur, initial encounter for closed fracture	ICD-10-CM	Diagnosis
572 N22B	Displaced fracture of epiphysis (separation) (upper) of left femur, initial encounter for	ICD-10-CM	Diagnosis
372.0220	open fracture type I or II	ICD 10 CIVI	Diagnosis
S72.022C	Displaced fracture of epiphysis (separation) (upper) of left femur, initial encounter for	ICD-10-CM	Diagnosis
	open fracture type IIIA, IIIB, or IIIC		o .
S72.023A	Displaced fracture of epiphysis (separation) (upper) of unspecified femur, initial encounter	ICD-10-CM	Diagnosis
	for closed fracture		
S72.023B	Displaced fracture of epiphysis (separation) (upper) of unspecified femur, initial encounter	ICD-10-CM	Diagnosis
	for open fracture type I or II		
S72.023C	Displaced fracture of epiphysis (separation) (upper) of unspecified femur, initial encounter	ICD-10-CM	Diagnosis
.=	for open fracture type IIIA, IIIB, or IIIC	100 40 014	S
S72.024A	Nondisplaced fracture of epiphysis (separation) (upper) of right femur, initial encounter	ICD-10-CM	Diagnosis
C72 024D	for closed fracture	ICD 10 CM	Diagnosis
372.0248	Nondisplaced fracture of epiphysis (separation) (upper) of right femur, initial encounter for open fracture type I or II	ICD-10-CM	Diagnosis
S72 024C	Nondisplaced fracture of epiphysis (separation) (upper) of right femur, initial encounter	ICD-10-CM	Diagnosis
372.0240	for open fracture type IIIA, IIIB, or IIIC	ICD TO CIVI	Diagnosis
S72.025A	Nondisplaced fracture of epiphysis (separation) (upper) of left femur, initial encounter for	ICD-10-CM	Diagnosis
	closed fracture		· ·
S72.025B	Nondisplaced fracture of epiphysis (separation) (upper) of left femur, initial encounter for	ICD-10-CM	Diagnosis
	open fracture type I or II		
S72.025C	Nondisplaced fracture of epiphysis (separation) (upper) of left femur, initial encounter for	ICD-10-CM	Diagnosis
	open fracture type IIIA, IIIB, or IIIC		
S72.026A	Nondisplaced fracture of epiphysis (separation) (upper) of unspecified femur, initial	ICD-10-CM	Diagnosis
C72 02CD	encounter for closed fracture	ICD 10 CM	Diamonia
S72.026B		ICD-10-CM	Diagnosis
S72 026C	encounter for open fracture type I or II  Nondisplaced fracture of epiphysis (separation) (upper) of unspecified femur, initial	ICD-10-CM	Diagnosis
372.0200	encounter for open fracture type IIIA, IIIB, or IIIC	ICD 10 CIVI	Diagnosis
S72.031A	Displaced midcervical fracture of right femur, initial encounter for closed fracture	ICD-10-CM	Diagnosis
	<b>0</b> · · · · · · · · · · · · · · · · · · ·		
S72.031B	Displaced midcervical fracture of right femur, initial encounter for open fracture type I or	ICD-10-CM	Diagnosis
	II		
S72.031C	Displaced midcervical fracture of right femur, initial encounter for open fracture type IIIA,	ICD-10-CM	Diagnosis
	IIIB, or IIIC		
	Displaced midcervical fracture of left femur, initial encounter for closed fracture	ICD-10-CM	Diagnosis
S72.032B	Displaced midcervical fracture of left femur, initial encounter for open fracture type I or II	ICD-10-CM	Diagnosis
C72 0220	Displaced unident incl functions of left femous initial account of the control of	ICD 10 CM	Diamas!-
5/2.032C	Displaced midcervical fracture of left femur, initial encounter for open fracture type IIIA,	ICD-10-CM	Diagnosis
	IIIB, or IIIC		

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Code	Description	Code Type	Code Category
S72.033A		ICD-10-CM	Diagnosis
S72.033B	Displaced midcervical fracture of unspecified femur, initial encounter for open fracture type I or II	ICD-10-CM	Diagnosis
S72.033C	Displaced midcervical fracture of unspecified femur, initial encounter for open fracture type IIIA, IIIB, or IIIC	ICD-10-CM	Diagnosis
S72.034A	Nondisplaced midcervical fracture of right femur, initial encounter for closed fracture	ICD-10-CM	Diagnosis
S72.034B	Nondisplaced midcervical fracture of right femur, initial encounter for open fracture type I or II	ICD-10-CM	Diagnosis
S72.034C	Nondisplaced midcervical fracture of right femur, initial encounter for open fracture type IIIA, IIIB, or IIIC	ICD-10-CM	Diagnosis
S72.035A	Nondisplaced midcervical fracture of left femur, initial encounter for closed fracture	ICD-10-CM	Diagnosis
S72.035B	Nondisplaced midcervical fracture of left femur, initial encounter for open fracture type I or II	ICD-10-CM	Diagnosis
S72.035C	Nondisplaced midcervical fracture of left femur, initial encounter for open fracture type IIIA, IIIB, or IIIC	ICD-10-CM	Diagnosis
S72.036A	Nondisplaced midcervical fracture of unspecified femur, initial encounter for closed fracture	ICD-10-CM	Diagnosis
S72.036B	Nondisplaced midcervical fracture of unspecified femur, initial encounter for open fracture type I or II	ICD-10-CM	Diagnosis
S72.036C	Nondisplaced midcervical fracture of unspecified femur, initial encounter for open fracture type IIIA, IIIB, or IIIC	ICD-10-CM	Diagnosis
S72.041A	Displaced fracture of base of neck of right femur, initial encounter for closed fracture	ICD-10-CM	Diagnosis
S72.041B	Displaced fracture of base of neck of right femur, initial encounter for open fracture type I or II	ICD-10-CM	Diagnosis
S72.041C	Displaced fracture of base of neck of right femur, initial encounter for open fracture type IIIA, IIIB, or IIIC	ICD-10-CM	Diagnosis
S72.042A	Displaced fracture of base of neck of left femur, initial encounter for closed fracture	ICD-10-CM	Diagnosis
S72.042B	Displaced fracture of base of neck of left femur, initial encounter for open fracture type I or II	ICD-10-CM	Diagnosis
S72.042C	Displaced fracture of base of neck of left femur, initial encounter for open fracture type IIIA, IIIB, or IIIC	ICD-10-CM	Diagnosis
S72.043A	Displaced fracture of base of neck of unspecified femur, initial encounter for closed fracture	ICD-10-CM	Diagnosis
S72.043B	Displaced fracture of base of neck of unspecified femur, initial encounter for open fracture type I or II	ICD-10-CM	Diagnosis
S72.043C	Displaced fracture of base of neck of unspecified femur, initial encounter for open fracture type IIIA, IIIB, or IIIC	ICD-10-CM	Diagnosis
S72.044A	Nondisplaced fracture of base of neck of right femur, initial encounter for closed fracture	ICD-10-CM	Diagnosis
S72.044B	Nondisplaced fracture of base of neck of right femur, initial encounter for open fracture type I or II	ICD-10-CM	Diagnosis

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Code	Description	Code Type	Code Category
S72.044C	Nondisplaced fracture of base of neck of right femur, initial encounter for open fracture	ICD-10-CM	Diagnosis
S72.045A	type IIIA, IIIB, or IIIC  Nondisplaced fracture of base of neck of left femur, initial encounter for closed fracture	ICD-10-CM	Diagnosis
S72.045B	Nondisplaced fracture of base of neck of left femur, initial encounter for open fracture type I or II	ICD-10-CM	Diagnosis
S72.045C	Nondisplaced fracture of base of neck of left femur, initial encounter for open fracture type IIIA, IIIB, or IIIC	ICD-10-CM	Diagnosis
S72.046A	Nondisplaced fracture of base of neck of unspecified femur, initial encounter for closed fracture	ICD-10-CM	Diagnosis
S72.046B	Nondisplaced fracture of base of neck of unspecified femur, initial encounter for open fracture type I or II	ICD-10-CM	Diagnosis
S72.046C	Nondisplaced fracture of base of neck of unspecified femur, initial encounter for open fracture type IIIA, IIIB, or IIIC	ICD-10-CM	Diagnosis
	Unspecified fracture of head of right femur, initial encounter for closed fracture Unspecified fracture of head of right femur, initial encounter for open fracture type I or II	ICD-10-CM ICD-10-CM	Diagnosis Diagnosis
	Unspecified fracture of head of right femur, initial encounter for open fracture type IIIA,	ICD-10-CM	Diagnosis
	IIIB, or IIIC Unspecified fracture of head of left femur, initial encounter for closed fracture	ICD-10-CM	Diagnosis
S72.052B	Unspecified fracture of head of left femur, initial encounter for open fracture type I or II	ICD-10-CM	Diagnosis
S72.052C	Unspecified fracture of head of left femur, initial encounter for open fracture type IIIA, IIIB, or IIIC	ICD-10-CM	Diagnosis
S72.059A	Unspecified fracture of head of unspecified femur, initial encounter for closed fracture	ICD-10-CM	Diagnosis
S72.059B	Unspecified fracture of head of unspecified femur, initial encounter for open fracture type I or II	ICD-10-CM	Diagnosis
S72.059C	Unspecified fracture of head of unspecified femur, initial encounter for open fracture type IIIA, IIIB, or IIIC	ICD-10-CM	Diagnosis
S72.061A	Displaced articular fracture of head of right femur, initial encounter for closed fracture	ICD-10-CM	Diagnosis
S72.061B	Displaced articular fracture of head of right femur, initial encounter for open fracture type I or II	ICD-10-CM	Diagnosis
S72.061C	Displaced articular fracture of head of right femur, initial encounter for open fracture type IIIA, IIIB, or IIIC	ICD-10-CM	Diagnosis
S72.062A	Displaced articular fracture of head of left femur, initial encounter for closed fracture	ICD-10-CM	Diagnosis
S72.062B	Displaced articular fracture of head of left femur, initial encounter for open fracture type I or II	ICD-10-CM	Diagnosis
S72.062C	Displaced articular fracture of head of left femur, initial encounter for open fracture type IIIA, IIIB, or IIIC	ICD-10-CM	Diagnosis
S72.063A	Displaced articular fracture of head of unspecified femur, initial encounter for closed fracture	ICD-10-CM	Diagnosis
S72.063B	Displaced articular fracture of head of unspecified femur, initial encounter for open fracture type I or II	ICD-10-CM	Diagnosis

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Code	Description	Code Type	Code Category
	Displaced articular fracture of head of unspecified femur, initial encounter for open	ICD-10-CM	Diagnosis
	fracture type IIIA, IIIB, or IIIC		G
S72.064A	Nondisplaced articular fracture of head of right femur, initial encounter for closed fracture	ICD-10-CM	Diagnosis
S72.064B	Nondisplaced articular fracture of head of right femur, initial encounter for open fracture type I or II	ICD-10-CM	Diagnosis
S72.064C	Nondisplaced articular fracture of head of right femur, initial encounter for open fracture type IIIA, IIIB, or IIIC	ICD-10-CM	Diagnosis
S72.065A	Nondisplaced articular fracture of head of left femur, initial encounter for closed fracture	ICD-10-CM	Diagnosis
S72.065B	Nondisplaced articular fracture of head of left femur, initial encounter for open fracture type I or II	ICD-10-CM	Diagnosis
S72.065C	Nondisplaced articular fracture of head of left femur, initial encounter for open fracture type IIIA, IIIB, or IIIC	ICD-10-CM	Diagnosis
S72.066A	Nondisplaced articular fracture of head of unspecified femur, initial encounter for closed fracture	ICD-10-CM	Diagnosis
S72.066B	Nondisplaced articular fracture of head of unspecified femur, initial encounter for open fracture type I or II	ICD-10-CM	Diagnosis
S72.066C	Nondisplaced articular fracture of head of unspecified femur, initial encounter for open	ICD-10-CM	Diagnosis
S72.091A	fracture type IIIA, IIIB, or IIIC Other fracture of head and neck of right femur, initial encounter for closed fracture	ICD-10-CM	Diagnosis
S72.091B	Other fracture of head and neck of right femur, initial encounter for open fracture type I or II	ICD-10-CM	Diagnosis
S72.091C	Other fracture of head and neck of right femur, initial encounter for open fracture type IIIA, IIIB, or IIIC	ICD-10-CM	Diagnosis
S72.092A	Other fracture of head and neck of left femur, initial encounter for closed fracture	ICD-10-CM	Diagnosis
	Other fracture of head and neck of left femur, initial encounter for open fracture type I or II	ICD-10-CM	Diagnosis
S72.092C	Other fracture of head and neck of left femur, initial encounter for open fracture type IIIA, IIIB, or IIIC	ICD-10-CM	Diagnosis
S72.099A	Other fracture of head and neck of unspecified femur, initial encounter for closed fracture	ICD-10-CM	Diagnosis
S72.099B	Other fracture of head and neck of unspecified femur, initial encounter for open fracture type I or II	ICD-10-CM	Diagnosis
S72.099C	Other fracture of head and neck of unspecified femur, initial encounter for open fracture type IIIA, IIIB, or IIIC	ICD-10-CM	Diagnosis
S72.101A	Unspecified trochanteric fracture of right femur, initial encounter for closed fracture	ICD-10-CM	Diagnosis
S72.101B	Unspecified trochanteric fracture of right femur, initial encounter for open fracture type I or II	ICD-10-CM	Diagnosis
S72.101C	Unspecified trochanteric fracture of right femur, initial encounter for open fracture type IIIA, IIIB, or IIIC	ICD-10-CM	Diagnosis
S72.102A	Unspecified trochanteric fracture of left femur, initial encounter for closed fracture	ICD-10-CM	Diagnosis
S72.102B	Unspecified trochanteric fracture of left femur, initial encounter for open fracture type I or II	ICD-10-CM	Diagnosis

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Code	Description	Code Type	Code Category
\$72.102C	Unspecified trochanteric fracture of left femur, initial encounter for open fracture type	ICD-10-CM	Diagnosis
S72.109A	IIIA, IIIB, or IIIC Unspecified trochanteric fracture of unspecified femur, initial encounter for closed fracture	ICD-10-CM	Diagnosis
S72.109B	Unspecified trochanteric fracture of unspecified femur, initial encounter for open fracture type I or II	ICD-10-CM	Diagnosis
S72.109C	Unspecified trochanteric fracture of unspecified femur, initial encounter for open fracture type IIIA, IIIB, or IIIC	ICD-10-CM	Diagnosis
S72.111A	Displaced fracture of greater trochanter of right femur, initial encounter for closed fracture	ICD-10-CM	Diagnosis
S72.111B	Displaced fracture of greater trochanter of right femur, initial encounter for open fracture type I or II	ICD-10-CM	Diagnosis
S72.111C	Displaced fracture of greater trochanter of right femur, initial encounter for open fracture type IIIA, IIIB, or IIIC	ICD-10-CM	Diagnosis
S72.112A	Displaced fracture of greater trochanter of left femur, initial encounter for closed fracture	ICD-10-CM	Diagnosis
S72.112B	Displaced fracture of greater trochanter of left femur, initial encounter for open fracture type I or II	ICD-10-CM	Diagnosis
S72.112C	Displaced fracture of greater trochanter of left femur, initial encounter for open fracture type IIIA, IIIB, or IIIC	ICD-10-CM	Diagnosis
S72.113A	Displaced fracture of greater trochanter of unspecified femur, initial encounter for closed fracture	ICD-10-CM	Diagnosis
S72.113B	Displaced fracture of greater trochanter of unspecified femur, initial encounter for open fracture type I or II	ICD-10-CM	Diagnosis
S72.113C	Displaced fracture of greater trochanter of unspecified femur, initial encounter for open fracture type IIIA, IIIB, or IIIC	ICD-10-CM	Diagnosis
S72.114A	Nondisplaced fracture of greater trochanter of right femur, initial encounter for closed fracture	ICD-10-CM	Diagnosis
S72.114B		ICD-10-CM	Diagnosis
S72.114C	Nondisplaced fracture of greater trochanter of right femur, initial encounter for open	ICD-10-CM	Diagnosis
S72.115A	fracture type IIIA, IIIB, or IIIC  Nondisplaced fracture of greater trochanter of left femur, initial encounter for closed	ICD-10-CM	Diagnosis
S72.115B	fracture  Nondisplaced fracture of greater trochanter of left femur, initial encounter for open	ICD-10-CM	Diagnosis
S72.115C	fracture type I or II  Nondisplaced fracture of greater trochanter of left femur, initial encounter for open	ICD-10-CM	Diagnosis
S72.116A	fracture type IIIA, IIIB, or IIIC  Nondisplaced fracture of greater trochanter of unspecified femur, initial encounter for	ICD-10-CM	Diagnosis
S72.116B	closed fracture Nondisplaced fracture of greater trochanter of unspecified femur, initial encounter for	ICD-10-CM	Diagnosis
S72.116C	open fracture type I or II  Nondisplaced fracture of greater trochanter of unspecified femur, initial encounter for	ICD-10-CM	Diagnosis
S72.121A	open fracture type IIIA, IIIB, or IIIC Displaced fracture of lesser trochanter of right femur, initial encounter for closed fracture	ICD-10-CM	Diagnosis

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Code	Description	Code Type	Code Category
S72.121B	Displaced fracture of lesser trochanter of right femur, initial encounter for open fracture	ICD-10-CM	Diagnosis
	type I or II		
S72.121C	Displaced fracture of lesser trochanter of right femur, initial encounter for open fracture	ICD-10-CM	Diagnosis
C72 122A	type IIIA, IIIB, or IIIC	ICD 10 CM	Diamenia
5/2.122A	Displaced fracture of lesser trochanter of left femur, initial encounter for closed fracture	ICD-10-CM	Diagnosis
S72.122B	Displaced fracture of lesser trochanter of left femur, initial encounter for open fracture	ICD-10-CM	Diagnosis
C72 122C	type I or II  Displaced fracture of lesser trochanter of left femur, initial encounter for open fracture	ICD 10 CM	Diagnosis
3/2.122C	type IIIA, IIIB, or IIIC	ICD-10-CM	Diagnosis
S72 123A	Displaced fracture of lesser trochanter of unspecified femur, initial encounter for closed	ICD-10-CM	Diagnosis
372.1237	fracture	100 10 0111	2106110313
S72.123B	Displaced fracture of lesser trochanter of unspecified femur, initial encounter for open	ICD-10-CM	Diagnosis
	fracture type I or II		J
S72.123C	Displaced fracture of lesser trochanter of unspecified femur, initial encounter for open	ICD-10-CM	Diagnosis
	fracture type IIIA, IIIB, or IIIC		
S72.124A	Nondisplaced fracture of lesser trochanter of right femur, initial encounter for closed	ICD-10-CM	Diagnosis
	fracture		
S72.124B	Nondisplaced fracture of lesser trochanter of right femur, initial encounter for open	ICD-10-CM	Diagnosis
C72 124C	fracture type I or II	ICD 10 CM	Diagnosis
572.124C	Nondisplaced fracture of lesser trochanter of right femur, initial encounter for open	ICD-10-CM	Diagnosis
S72 125Δ	fracture type IIIA, IIIB, or IIIC  Nondisplaced fracture of lesser trochanter of left femur, initial encounter for closed	ICD-10-CM	Diagnosis
372.1237	fracture	100 10 0111	Diagnosis
S72.125B	Nondisplaced fracture of lesser trochanter of left femur, initial encounter for open	ICD-10-CM	Diagnosis
	fracture type I or II		_
S72.125C	Nondisplaced fracture of lesser trochanter of left femur, initial encounter for open	ICD-10-CM	Diagnosis
	fracture type IIIA, IIIB, or IIIC		
S72.126A	Nondisplaced fracture of lesser trochanter of unspecified femur, initial encounter for	ICD-10-CM	Diagnosis
672 4260	closed fracture	100 40 614	<b>5</b>
5/2.126B	Nondisplaced fracture of lesser trochanter of unspecified femur, initial encounter for open	ICD-10-CIVI	Diagnosis
S72 126C	fracture type I or II  Nondisplaced fracture of lesser trochanter of unspecified femur, initial encounter for open	ICD-10-CM	Diagnosis
372.1200	fracture type IIIA, IIIB, or IIIC	ICD 10 CIVI	Diagnosis
S72.131A	Displaced apophyseal fracture of right femur, initial encounter for closed fracture	ICD-10-CM	Diagnosis
			J
S72.131B	Displaced apophyseal fracture of right femur, initial encounter for open fracture type I or	ICD-10-CM	Diagnosis
S72.131C	Displaced apophyseal fracture of right femur, initial encounter for open fracture type IIIA,	ICD-10-CM	Diagnosis
	IIIB, or IIIC		
	Displaced apophyseal fracture of left femur, initial encounter for closed fracture	ICD-10-CM	Diagnosis
5/2.132B	Displaced apophyseal fracture of left femur, initial encounter for open fracture type I or II	ICD-10-CM	Diagnosis
S72 122C	Displaced apophyseal fracture of left femur, initial encounter for open fracture type IIIA,	ICD-10-CM	Diagnosis
3,2.1320	IIIB, or IIIC	ICD-TO-CIAI	Diagnosis
S72.133A	Displaced apophyseal fracture of unspecified femur, initial encounter for closed fracture	ICD-10-CM	Diagnosis
			<u> </u>

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Code	Description	Code Type	Code Category
S72.133B	Displaced apophyseal fracture of unspecified femur, initial encounter for open fracture	ICD-10-CM	Diagnosis
S72.133C	type I or II  Displaced apophyseal fracture of unspecified femur, initial encounter for open fracture type IIIA, IIIB, or IIIC	ICD-10-CM	Diagnosis
S72.134A	Nondisplaced apophyseal fracture of right femur, initial encounter for closed fracture	ICD-10-CM	Diagnosis
S72.134B	Nondisplaced apophyseal fracture of right femur, initial encounter for open fracture type I or II	ICD-10-CM	Diagnosis
S72.134C	Nondisplaced apophyseal fracture of right femur, initial encounter for open fracture type IIIA, IIIB, or IIIC	ICD-10-CM	Diagnosis
S72.135A	Nondisplaced apophyseal fracture of left femur, initial encounter for closed fracture	ICD-10-CM	Diagnosis
S72.135B	Nondisplaced apophyseal fracture of left femur, initial encounter for open fracture type I or II	ICD-10-CM	Diagnosis
S72.135C	Nondisplaced apophyseal fracture of left femur, initial encounter for open fracture type IIIA, IIIB, or IIIC	ICD-10-CM	Diagnosis
S72.136A	Nondisplaced apophyseal fracture of unspecified femur, initial encounter for closed	ICD-10-CM	Diagnosis
S72.136B	fracture  Nondisplaced apophyseal fracture of unspecified femur, initial encounter for open	ICD-10-CM	Diagnosis
S72.136C	fracture type I or II  Nondisplaced apophyseal fracture of unspecified femur, initial encounter for open	ICD-10-CM	Diagnosis
S72.141A	fracture type IIIA, IIIB, or IIIC Displaced intertrochanteric fracture of right femur, initial encounter for closed fracture	ICD-10-CM	Diagnosis
S72.141B	Displaced intertrochanteric fracture of right femur, initial encounter for open fracture type I or II	ICD-10-CM	Diagnosis
S72.141C	Displaced intertrochanteric fracture of right femur, initial encounter for open fracture type IIIA, IIIB, or IIIC	ICD-10-CM	Diagnosis
S72.142A	Displaced intertrochanteric fracture of left femur, initial encounter for closed fracture	ICD-10-CM	Diagnosis
S72.142B	Displaced intertrochanteric fracture of left femur, initial encounter for open fracture type I	ICD-10-CM	Diagnosis
S72.142C	or II  Displaced intertrochanteric fracture of left femur, initial encounter for open fracture type	ICD-10-CM	Diagnosis
S72.143A	IIIA, IIIB, or IIIC Displaced intertrochanteric fracture of unspecified femur, initial encounter for closed	ICD-10-CM	Diagnosis
S72.143B	fracture Displaced intertrochanteric fracture of unspecified femur, initial encounter for open	ICD-10-CM	Diagnosis
S72.143C	fracture type I or II  Displaced intertrochanteric fracture of unspecified femur, initial encounter for open	ICD-10-CM	Diagnosis
S72.144A	fracture type IIIA, IIIB, or IIIC  Nondisplaced intertrochanteric fracture of right femur, initial encounter for closed	ICD-10-CM	Diagnosis
S72.144B	fracture  Nondisplaced intertrochanteric fracture of right femur, initial encounter for open fracture	ICD-10-CM	Diagnosis
S72.144C	type I or II Nondisplaced intertrochanteric fracture of right femur, initial encounter for open fracture type IIIA, IIIB, or IIIC	ICD-10-CM	Diagnosis

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Code	Description	Code Type	Code Category
	Nondisplaced intertrochanteric fracture of left femur, initial encounter for closed fracture		Diagnosis
S72.145B	Nondisplaced intertrochanteric fracture of left femur, initial encounter for open fracture type I or II	ICD-10-CM	Diagnosis
S72.145C	Nondisplaced intertrochanteric fracture of left femur, initial encounter for open fracture type IIIA, IIIB, or IIIC	ICD-10-CM	Diagnosis
S72.146A	Nondisplaced intertrochanteric fracture of unspecified femur, initial encounter for closed fracture	ICD-10-CM	Diagnosis
S72.146B	Nondisplaced intertrochanteric fracture of unspecified femur, initial encounter for open fracture type I or II	ICD-10-CM	Diagnosis
S72.146C	Nondisplaced intertrochanteric fracture of unspecified femur, initial encounter for open fracture type IIIA, IIIB, or IIIC	ICD-10-CM	Diagnosis
S72.21XA	Displaced subtrochanteric fracture of right femur, initial encounter for closed fracture	ICD-10-CM	Diagnosis
S72.21XB	Displaced subtrochanteric fracture of right femur, initial encounter for open fracture type I or II	ICD-10-CM	Diagnosis
S72.21XC	Displaced subtrochanteric fracture of right femur, initial encounter for open fracture type IIIA, IIIB, or IIIC	ICD-10-CM	Diagnosis
S72.22XA	Displaced subtrochanteric fracture of left femur, initial encounter for closed fracture	ICD-10-CM	Diagnosis
S72.22XB	Displaced subtrochanteric fracture of left femur, initial encounter for open fracture type I or II	ICD-10-CM	Diagnosis
S72.22XC	Displaced subtrochanteric fracture of left femur, initial encounter for open fracture type IIIA, IIIB, or IIIC	ICD-10-CM	Diagnosis
S72.23XA	Displaced subtrochanteric fracture of unspecified femur, initial encounter for closed fracture	ICD-10-CM	Diagnosis
S72.23XB	Displaced subtrochanteric fracture of unspecified femur, initial encounter for open fracture type I or II	ICD-10-CM	Diagnosis
S72.23XC	Displaced subtrochanteric fracture of unspecified femur, initial encounter for open fracture type IIIA, IIIB, or IIIC	ICD-10-CM	Diagnosis
S72.24XA	Nondisplaced subtrochanteric fracture of right femur, initial encounter for closed fracture	ICD-10-CM	Diagnosis
S72.24XB	Nondisplaced subtrochanteric fracture of right femur, initial encounter for open fracture type I or II	ICD-10-CM	Diagnosis
S72.24XC	Nondisplaced subtrochanteric fracture of right femur, initial encounter for open fracture type IIIA, IIIB, or IIIC	ICD-10-CM	Diagnosis
S72.25XA	Nondisplaced subtrochanteric fracture of left femur, initial encounter for closed fracture	ICD-10-CM	Diagnosis
S72.25XB	Nondisplaced subtrochanteric fracture of left femur, initial encounter for open fracture type I or II	ICD-10-CM	Diagnosis
S72.25XC	Nondisplaced subtrochanteric fracture of left femur, initial encounter for open fracture type IIIA, IIIB, or IIIC	ICD-10-CM	Diagnosis
S72.26XA	Nondisplaced subtrochanteric fracture of unspecified femur, initial encounter for closed fracture	ICD-10-CM	Diagnosis
S72.26XB	Nondisplaced subtrochanteric fracture of unspecified femur, initial encounter for open fracture type I or II	ICD-10-CM	Diagnosis

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Code	Description	Code Type	Code Category
	Nondisplaced subtrochanteric fracture of unspecified femur, initial encounter for open	ICD-10-CM	Diagnosis
	fracture type IIIA, IIIB, or IIIC		
S79.001A	Unspecified physeal fracture of upper end of right femur, initial encounter for closed	ICD-10-CM	Diagnosis
	fracture		J
S79.002A	Unspecified physeal fracture of upper end of left femur, initial encounter for closed	ICD-10-CM	Diagnosis
	fracture		-
S79.009A	Unspecified physeal fracture of upper end of unspecified femur, initial encounter for	ICD-10-CM	Diagnosis
	closed fracture		
S79.011A	Salter-Harris Type I physeal fracture of upper end of right femur, initial encounter for	ICD-10-CM	Diagnosis
	closed fracture		
S79.012A	Salter-Harris Type I physeal fracture of upper end of left femur, initial encounter for closed	ICD-10-CM	Diagnosis
	fracture		
S79.019A	Salter-Harris Type I physeal fracture of upper end of unspecified femur, initial encounter	ICD-10-CM	Diagnosis
	for closed fracture		
S79.091A	Other physeal fracture of upper end of right femur, initial encounter for closed fracture	ICD-10-CM	Diagnosis
S79.092A	Other physeal fracture of upper end of left femur, initial encounter for closed fracture	ICD-10-CM	Diagnosis
670 0004		100 40 614	5
579.099A	Other physeal fracture of upper end of unspecified femur, initial encounter for closed	ICD-10-CM	Diagnosis
70 11	fracture	ICD O CM	Dunnadium
78.11	Application of external fixator device, scapula, clavicle, and thorax [ribs and sternum]	ICD-9-CM	Procedure
78.13	Application of external fixator device, radius and ulna	ICD-9-CM	Procedure
78.15	Application of external fixator device, femur	ICD-9-CM	Procedure
78.41	Other repair or plastic operations on scapula, clavicle, and thorax (ribs and sternum)	ICD-9-CM	Procedure
70.11	other repair or plastic operations on scapala, clavice, and thorax (his and sternam)	102 3 0111	rroccaare
78.43	Other repair or plastic operations on radius and ulna	ICD-9-CM	Procedure
78.45	Other repair or plastic operations on femur	ICD-9-CM	Procedure
78.51	Internal fixation of scapula, clavicle, and thorax (ribs and sternum) without fracture	ICD-9-CM	Procedure
	reduction		
78.53	Internal fixation of radius and ulna without fracture reduction	ICD-9-CM	Procedure
78.55	Internal fixation of femur without fracture reduction	ICD-9-CM	Procedure
78.61	Removal of implanted device from scapula, clavicle, and thorax (ribs and sternum)	ICD-9-CM	Procedure
78.63	Removal of implanted device from radius and ulna	ICD-9-CM	Procedure
78.65	Removal of implanted device from femur	ICD-9-CM	Procedure
79.02	Closed reduction of fracture of radius and ulna without internal fixation	ICD-9-CM	Procedure
79.05	Closed reduction of fracture of femur without internal fixation	ICD-9-CM	Procedure
79.12	Closed reduction of fracture of radius and ulna with internal fixation	ICD-9-CM	Procedure
79.15	Closed reduction of fracture of femur with internal fixation	ICD-9-CM	Procedure
79.22	Open reduction of fracture of radius and ulna without internal fixation	ICD-9-CM	Procedure
79.25	Open reduction of fracture of femur without internal fixation	ICD-9-CM	Procedure
79.32	Open reduction of fracture of radius and ulna with internal fixation	ICD-9-CM	Procedure
79.35	Open reduction of fracture of femur with internal fixation	ICD-9-CM	Procedure
79.62	Debridement of open fracture of radius and ulna	ICD-9-CM	Procedure
79.65	Debridement of open fracture of femur	ICD-9-CM	Procedure
OPBH0ZZ	Excision of Right Radius, Open Approach	ICD-10-PCS	Procedure
OPBJ0ZZ	Excision of Left Radius, Open Approach	ICD-10-PCS	Procedure

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Code	Description		Code Category
OPBK0ZZ	Excision of Right Ulna, Open Approach	ICD-10-PCS	
OPBL0ZZ	Excision of Left Ulna, Open Approach	ICD-10-PCS	
0PH004Z	Insertion of Internal Fixation Device into Sternum, Open Approach	ICD-10-PCS	
0PH034Z	Insertion of Internal Fixation Device into Sternum, Percutaneous Approach	ICD-10-PCS	Procedure
0PH044Z	Insertion of Internal Fixation Device into Sternum, Percutaneous Endoscopic Approach	ICD-10-PCS	Procedure
0PH104Z	Insertion of Internal Fixation Device into 1 to 2 Ribs, Open Approach	ICD-10-PCS	Procedure
0PH134Z	Insertion of Internal Fixation Device into 1 to 2 Ribs, Percutaneous Approach	ICD-10-PCS	Procedure
0PH144Z	Insertion of Internal Fixation Device into 1 to 2 Ribs, Percutaneous Endoscopic Approach	ICD-10-PCS	Procedure
0PH204Z	Insertion of Internal Fixation Device into 3 or More Ribs, Open Approach	ICD-10-PCS	Procedure
0PH234Z	Insertion of Internal Fixation Device into 3 or More Ribs, Percutaneous Approach	ICD-10-PCS	Procedure
0PH244Z	Insertion of Internal Fixation Device into 3 or More Ribs, Percutaneous Endoscopic	ICD-10-PCS	Procedure
	Approach		
0PH504Z	Insertion of Internal Fixation Device into Right Scapula, Open Approach	ICD-10-PCS	Procedure
0PH534Z	Insertion of Internal Fixation Device into Right Scapula, Percutaneous Approach	ICD-10-PCS	Procedure
0PH544Z	Insertion of Internal Fixation Device into Right Scapula, Percutaneous Endoscopic	ICD-10-PCS	Procedure
	Approach		
0PH604Z	Insertion of Internal Fixation Device into Left Scapula, Open Approach	ICD-10-PCS	Procedure
0PH634Z	Insertion of Internal Fixation Device into Left Scapula, Percutaneous Approach	ICD-10-PCS	Procedure
0PH644Z	Insertion of Internal Fixation Device into Left Scapula, Percutaneous Endoscopic Approach		
	теритерите		
0PH704Z	Insertion of Internal Fixation Device into Right Glenoid Cavity, Open Approach	ICD-10-PCS	Procedure
0PH734Z	Insertion of Internal Fixation Device into Right Glenoid Cavity, Percutaneous Approach	ICD-10-PCS	
	0		
0PH744Z	Insertion of Internal Fixation Device into Right Glenoid Cavity, Percutaneous Endoscopic	ICD-10-PCS	Procedure
	Approach		
0PH804Z	Insertion of Internal Fixation Device into Left Glenoid Cavity, Open Approach	ICD-10-PCS	Procedure
0PH834Z	Insertion of Internal Fixation Device into Left Glenoid Cavity, Percutaneous Approach	ICD-10-PCS	
	, , , , , , , , , , , , , , , , , , , ,		
0PH844Z	Insertion of Internal Fixation Device into Left Glenoid Cavity, Percutaneous Endoscopic	ICD-10-PCS	Procedure
	Approach		
0PH904Z	Insertion of Internal Fixation Device into Right Clavicle, Open Approach	ICD-10-PCS	Procedure
	Insertion of Internal Fixation Device into Right Clavicle, Percutaneous Approach	ICD-10-PCS	
	Insertion of Internal Fixation Device into Right Clavicle, Percutaneous Endoscopic	ICD-10-PCS	
01113112	Approach	102 10 1 03	110004410
OPHB04Z	Insertion of Internal Fixation Device into Left Clavicle, Open Approach	ICD-10-PCS	Procedure
	Insertion of Internal Fixation Device into Left Clavicle, Percutaneous Approach	ICD-10-PCS	
	Insertion of Internal Fixation Device into Left Clavicle, Percutaneous Endoscopic Approach		
UPTID44Z	insertion of internal rixation bevice into tert clavicle, Percutaneous Endoscopic Approach	ICD-10-PC3	riocedure
00HH047	Insertion of Internal Fixation Device into Right Radius, Open Approach	ICD-10-PCS	Procedure
	Insertion of External Fixation Device into Right Radius, Open Approach	ICD-10-PCS	
		ICD-10-PCS	
UFFITUOL	Insertion of Intramedullary Internal Fixation Device into Right Radius, Open Approach	ICD-10-5C2	FIOCEUUIE
	Insertion of Manaplanar External Eivation Davice into Dight Padius, Onen Approach	ICD-10-PCS	Procedure
UPHHUBZ	Insertion of Monoplanar External Fixation Device into Right Radius, Open Approach	ICD-10-5C2	riocedule
	Insertion of Ping External Eivation Davice into Pight Padius, Onen Approach	ICD-10-PCS	Procedure
UPHHUCZ	Insertion of Ring External Fixation Device into Right Radius, Open Approach	ICD-10-5C2	riocedule

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Code	Description	Code Type	Code Category
	Insertion of Hybrid External Fixation Device into Right Radius, Open Approach	ICD-10-PCS	
	Insertion of Internal Fixation Device into Right Radius, Percutaneous Approach	ICD-10-PCS	
	Insertion of External Fixation Device into Right Radius, Percutaneous Approach	ICD-10-PCS	
UPHH36Z	Insertion of Intramedullary Internal Fixation Device into Right Radius, Percutaneous	ICD-10-PCS	Procedure
0000207	Approach Insertion of Monoplanar External Fixation Device into Right Radius, Percutaneous	ICD-10-PCS	Drocoduro
OFTITISBL	Approach	ICD-10-FC3	riocedure
OPHH3CZ	Insertion of Ring External Fixation Device into Right Radius, Percutaneous Approach	ICD-10-PCS	Procedure
0PHH3DZ	Insertion of Hybrid External Fixation Device into Right Radius, Percutaneous Approach	ICD-10-PCS	Procedure
0PHH44Z	Insertion of Internal Fixation Device into Right Radius, Percutaneous Endoscopic Approach	ICD-10-PCS	Procedure
0PHH45Z	Insertion of External Fixation Device into Right Radius, Percutaneous Endoscopic Approach	ICD-10-PCS	Procedure
0PHH46Z	Insertion of Intramedullary Internal Fixation Device into Right Radius, Percutaneous	ICD-10-PCS	Procedure
0PHH4BZ	Endoscopic Approach Insertion of Monoplanar External Fixation Device into Right Radius, Percutaneous	ICD-10-PCS	Procedure
0PHH4CZ	Endoscopic Approach Insertion of Ring External Fixation Device into Right Radius, Percutaneous Endoscopic	ICD-10-PCS	Procedure
OPHH4DZ	Approach Insertion of Hybrid External Fixation Device into Right Radius, Percutaneous Endoscopic	ICD-10-PCS	Procedure
0PHJ04Z	Approach Insertion of Internal Fixation Device into Left Radius, Open Approach	ICD-10-PCS	Procedure
OPHJ05Z	Insertion of External Fixation Device into Left Radius, Open Approach	ICD-10-PCS	
OPHJ06Z	Insertion of Intramedullary Internal Fixation Device into Left Radius, Open Approach	ICD-10-PCS	
OFTIJOOZ	insertion of intramedulary internal rixation bevice into Left Radius, Open Approach	ICD-10-F C3	riocedure
0PHJ0BZ	Insertion of Monoplanar External Fixation Device into Left Radius, Open Approach	ICD-10-PCS	Procedure
0PHJ0CZ	Insertion of Ring External Fixation Device into Left Radius, Open Approach	ICD-10-PCS	Procedure
0PHJ0DZ	Insertion of Hybrid External Fixation Device into Left Radius, Open Approach	ICD-10-PCS	Procedure
OPHJ34Z	Insertion of Internal Fixation Device into Left Radius, Percutaneous Approach	ICD-10-PCS	Procedure
OPHJ35Z	Insertion of External Fixation Device into Left Radius, Percutaneous Approach	ICD-10-PCS	Procedure
OPHJ36Z	Insertion of Intramedullary Internal Fixation Device into Left Radius, Percutaneous	ICD-10-PCS	
01113502	Approach	102 10 1 03	110000410
OPHJ3BZ	Insertion of Monoplanar External Fixation Device into Left Radius, Percutaneous Approach	ICD-10-PCS	Procedure
0PHJ3CZ	Insertion of Ring External Fixation Device into Left Radius, Percutaneous Approach	ICD-10-PCS	Procedure
0PHJ3DZ	Insertion of Hybrid External Fixation Device into Left Radius, Percutaneous Approach	ICD-10-PCS	Procedure
0PHJ44Z	Insertion of Internal Fixation Device into Left Radius, Percutaneous Endoscopic Approach	ICD-10-PCS	Procedure
0PHJ45Z	Insertion of External Fixation Device into Left Radius, Percutaneous Endoscopic Approach	ICD-10-PCS	Procedure
0PHJ46Z	Insertion of Intramedullary Internal Fixation Device into Left Radius, Percutaneous Endoscopic Approach	ICD-10-PCS	Procedure

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Code	Description	Code Type	Code Category
OPHJ4BZ	Insertion of Monoplanar External Fixation Device into Left Radius, Percutaneous	ICD-10-PCS	
	Endoscopic Approach		
0PHJ4CZ	Insertion of Ring External Fixation Device into Left Radius, Percutaneous Endoscopic	ICD-10-PCS	Procedure
01 113 102	Approach	.05 10 . 05	rioccaare
0PHJ4DZ	Insertion of Hybrid External Fixation Device into Left Radius, Percutaneous Endoscopic	ICD-10-PCS	Procedure
01113402	Approach	100 101 05	Troccaare
0PHK04Z	Insertion of Internal Fixation Device into Right Ulna, Open Approach	ICD-10-PCS	Drocoduro
OPHK05Z	Insertion of External Fixation Device into Right Ulna, Open Approach	ICD-10-PCS	
OPHK06Z	Insertion of Intramedullary Internal Fixation Device into Right Ulna, Open Approach	ICD-10-PCS	
UPHKUUZ	insertion of intramedulary internal rixation bevice into kight onla, Open Approach	ICD-10-PC3	Procedure
0PHK0BZ	Insertion of Monoplanar External Fixation Device into Right Ulna, Open Approach	ICD-10-PCS	Procedure
0PHK0CZ	Insertion of Ring External Fixation Device into Right Ulna, Open Approach	ICD-10-PCS	
0PHK0DZ	Insertion of Hybrid External Fixation Device into Right Ulna, Open Approach	ICD-10-PCS	
OPHK34Z	Insertion of Internal Fixation Device into Right Ulna, Percutaneous Approach	ICD-10-PCS	
OPHK35Z	Insertion of External Fixation Device into Right Ulna, Percutaneous Approach	ICD-10-PCS	
OPHK36Z	Insertion of Intramedullary Internal Fixation Device into Right Ulna, Percutaneous	ICD-10-PCS	
UFTIKSUZ	Approach	ICD-10-FC3	riocedure
OPHK3BZ	Insertion of Monoplanar External Fixation Device into Right Ulna, Percutaneous Approach	ICD-10-PCS	Procedure
OFFIRSBE	mocretion of Monoplanar External Fixation Device into high only, refeatancous Approach	100 10 1 05	rroccaure
0PHK3CZ	Insertion of Ring External Fixation Device into Right Ulna, Percutaneous Approach	ICD-10-PCS	Procedure
	Insertion of Hybrid External Fixation Device into Right Ulna, Percutaneous Approach	ICD-10-PCS	
0	The state of the s	.02 20 . 00	
0PHK44Z	Insertion of Internal Fixation Device into Right Ulna, Percutaneous Endoscopic Approach	ICD-10-PCS	Procedure
OPHK45Z	Insertion of External Fixation Device into Right Ulna, Percutaneous Endoscopic Approach	ICD-10-PCS	Procedure
OPHK46Z	Insertion of Intramedullary Internal Fixation Device into Right Ulna, Percutaneous	ICD-10-PCS	Procedure
	Endoscopic Approach		
OPHK4BZ	Insertion of Monoplanar External Fixation Device into Right Ulna, Percutaneous	ICD-10-PCS	Procedure
	Endoscopic Approach		
OPHK4CZ	Insertion of Ring External Fixation Device into Right Ulna, Percutaneous Endoscopic	ICD-10-PCS	Procedure
	Approach		
0PHK4DZ	Insertion of Hybrid External Fixation Device into Right Ulna, Percutaneous Endoscopic	ICD-10-PCS	Procedure
	Approach		
0PHL04Z	Insertion of Internal Fixation Device into Left Ulna, Open Approach	ICD-10-PCS	Procedure
OPHL05Z	Insertion of External Fixation Device into Left Ulna, Open Approach	ICD-10-PCS	Procedure
OPHL06Z	Insertion of Intramedullary Internal Fixation Device into Left Ulna, Open Approach	ICD-10-PCS	Procedure
OPHLOBZ	Insertion of Monoplanar External Fixation Device into Left Ulna, Open Approach	ICD-10-PCS	Procedure
0PHL0CZ	Insertion of Ring External Fixation Device into Left Ulna, Open Approach	ICD-10-PCS	Procedure
<b>OPHLODZ</b>	Insertion of Hybrid External Fixation Device into Left Ulna, Open Approach	ICD-10-PCS	Procedure
0PHL34Z	Insertion of Internal Fixation Device into Left Ulna, Percutaneous Approach	ICD-10-PCS	Procedure
0PHL35Z	Insertion of External Fixation Device into Left Ulna, Percutaneous Approach	ICD-10-PCS	
0PHL36Z	Insertion of Intramedullary Internal Fixation Device into Left Ulna, Percutaneous Approach		
	,		
OPHL3BZ	Insertion of Monoplanar External Fixation Device into Left Ulna, Percutaneous Approach	ICD-10-PCS	Procedure

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Code	Description	Code Type	Code Category
	Insertion of Ring External Fixation Device into Left Ulna, Percutaneous Approach	ICD-10-PCS	
	Insertion of Hybrid External Fixation Device into Left Ulna, Percutaneous Approach	ICD-10-PCS	
0PHL44Z	Insertion of Internal Fixation Device into Left Ulna, Percutaneous Endoscopic Approach	ICD-10-PCS	Procedure
0PHL45Z	Insertion of External Fixation Device into Left Ulna, Percutaneous Endoscopic Approach	ICD-10-PCS	Procedure
0PHL46Z	Insertion of Intramedullary Internal Fixation Device into Left Ulna, Percutaneous Endoscopic Approach	ICD-10-PCS	Procedure
0PHL4BZ	Insertion of Monoplanar External Fixation Device into Left Ulna, Percutaneous Endoscopic Approach	ICD-10-PCS	Procedure
0PHL4CZ	Insertion of Ring External Fixation Device into Left Ulna, Percutaneous Endoscopic Approach	ICD-10-PCS	Procedure
0PHL4DZ	Insertion of Hybrid External Fixation Device into Left Ulna, Percutaneous Endoscopic Approach	ICD-10-PCS	Procedure
0PN0077	Release Sternum, Open Approach	ICD-10-PCS	Procedure
	Release Sternum, Percutaneous Approach	ICD-10-PCS	
	Release Sternum, Percutaneous Endoscopic Approach	ICD-10-PCS	
	Release 1 to 2 Ribs, Open Approach	ICD-10-PCS	
	Release 1 to 2 Ribs, Percutaneous Approach	ICD-10-PCS	
	Release 1 to 2 Ribs, Percutaneous Endoscopic Approach	ICD-10-PCS	
	Release 3 or More Ribs, Open Approach	ICD-10-PCS	
	Release 3 or More Ribs, Percutaneous Approach	ICD-10-PCS	
	Release 3 or More Ribs, Percutaneous Endoscopic Approach	ICD-10-PCS	
	Release Right Scapula, Open Approach	ICD-10-PCS	
	Release Right Scapula, Percutaneous Approach	ICD-10-PCS	
OPN54ZZ	Release Right Scapula, Percutaneous Endoscopic Approach	ICD-10-PCS	
	Release Left Scapula, Open Approach	ICD-10-PCS	
OPN63ZZ		ICD-10-PCS	
	Release Left Scapula, Percutaneous Endoscopic Approach	ICD-10-PCS	
OPN70ZZ		ICD-10-PCS	
OPN73ZZ	Release Right Glenoid Cavity, Percutaneous Approach	ICD-10-PCS	Procedure
	Release Right Glenoid Cavity, Percutaneous Endoscopic Approach	ICD-10-PCS	Procedure
	Release Left Glenoid Cavity, Open Approach	ICD-10-PCS	Procedure
	Release Left Glenoid Cavity, Percutaneous Approach	ICD-10-PCS	Procedure
	Release Left Glenoid Cavity, Percutaneous Endoscopic Approach	ICD-10-PCS	Procedure
OPN90ZZ	Release Right Clavicle, Open Approach	ICD-10-PCS	Procedure
	Release Right Clavicle, Percutaneous Approach	ICD-10-PCS	Procedure
	Release Right Clavicle, Percutaneous Endoscopic Approach	ICD-10-PCS	Procedure
	Release Left Clavicle, Open Approach	ICD-10-PCS	Procedure
	Release Left Clavicle, Percutaneous Approach	ICD-10-PCS	
	Release Left Clavicle, Percutaneous Endoscopic Approach	ICD-10-PCS	Procedure
	Release Right Radius, Open Approach	ICD-10-PCS	Procedure
	Release Right Radius, Percutaneous Approach	ICD-10-PCS	
	Release Right Radius, Percutaneous Endoscopic Approach	ICD-10-PCS	Procedure
0PNJ0ZZ	Release Left Radius, Open Approach	ICD-10-PCS	Procedure
0PNJ3ZZ	Release Left Radius, Percutaneous Approach	ICD-10-PCS	Procedure

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Code	Description	Code Type	Code Category
0PNJ4ZZ	Release Left Radius, Percutaneous Endoscopic Approach	ICD-10-PCS	
0PNK0ZZ	Release Right Ulna, Open Approach	ICD-10-PCS	Procedure
OPNK3ZZ	Release Right Ulna, Percutaneous Approach	ICD-10-PCS	
OPNK4ZZ	Release Right Ulna, Percutaneous Endoscopic Approach	ICD-10-PCS	
OPNLOZZ	Release Left Ulna, Open Approach	ICD-10-PCS	
OPNL3ZZ	Release Left Ulna, Percutaneous Approach	ICD-10-PCS	
OPNL3ZZ	Release Left Ulna, Percutaneous Endoscopic Approach	ICD-10-PCS	
OPPO04Z	Removal of Internal Fixation Device from Sternum, Open Approach	ICD-10-PCS	
0PP004Z		ICD-10-PCS	
	Removal of Autologous Tissue Substitute from Sternum, Open Approach		
OPPOOUZ	Removal of Synthetic Substitute from Sternum, Open Approach	ICD-10-PCS	
OPPOOKZ	Removal of Nonautologous Tissue Substitute from Sternum, Open Approach	ICD-10-PCS	
0PP034Z	Removal of Internal Fixation Device from Sternum, Percutaneous Approach	ICD-10-PCS	
0PP037Z	Removal of Autologous Tissue Substitute from Sternum, Percutaneous Approach	ICD-10-PCS	
OPP03JZ	Removal of Synthetic Substitute from Sternum, Percutaneous Approach	ICD-10-PCS	
OPP03KZ	Removal of Nonautologous Tissue Substitute from Sternum, Percutaneous Approach	ICD-10-PCS	Procedure
0PP044Z	Removal of Internal Fixation Device from Sternum, Percutaneous Endoscopic Approach	ICD-10-PCS	Procedure
0PP047Z	Removal of Autologous Tissue Substitute from Sternum, Percutaneous Endoscopic	ICD-10-PCS	Procedure
OPP04JZ	Approach Removal of Synthetic Substitute from Sternum, Percutaneous Endoscopic Approach	ICD-10-PCS	Procedure
0PP04KZ	Removal of Nonautologous Tissue Substitute from Sternum, Percutaneous Endoscopic Approach	ICD-10-PCS	Procedure
0PP104Z	Removal of Internal Fixation Device from 1 to 2 Ribs, Open Approach	ICD-10-PCS	Procedure
0PP107Z	Removal of Autologous Tissue Substitute from 1 to 2 Ribs, Open Approach	ICD-10-PCS	
OPP10JZ	Removal of Synthetic Substitute from 1 to 2 Ribs, Open Approach	ICD-10-PCS	
OPP10KZ	Removal of Nonautologous Tissue Substitute from 1 to 2 Ribs, Open Approach	ICD-10-PCS	
0PP134Z	Removal of Internal Fixation Device from 1 to 2 Ribs, Percutaneous Approach	ICD-10-PCS	
0PP137Z	Removal of Autologous Tissue Substitute from 1 to 2 Ribs, Percutaneous Approach	ICD-10-PCS	
OPP137Z	Removal of Synthetic Substitute from 1 to 2 Ribs, Percutaneous Approach	ICD-10-PCS	
		ICD-10-PCS	
OPP13KZ	Removal of Nonautologous Tissue Substitute from 1 to 2 Ribs, Percutaneous Approach	ICD-10-PCS	Procedure
0PP144Z	Removal of Internal Fixation Device from 1 to 2 Ribs, Percutaneous Endoscopic Approach	ICD-10-PCS	Procedure
0PP147Z	Removal of Autologous Tissue Substitute from 1 to 2 Ribs, Percutaneous Endoscopic Approach	ICD-10-PCS	Procedure
OPP14JZ	Removal of Synthetic Substitute from 1 to 2 Ribs, Percutaneous Endoscopic Approach	ICD-10-PCS	Procedure
OPP14KZ	Removal of Nonautologous Tissue Substitute from 1 to 2 Ribs, Percutaneous Endoscopic Approach	ICD-10-PCS	Procedure
0PP204Z	Removal of Internal Fixation Device from 3 or More Ribs, Open Approach	ICD-10-PCS	Procedure
0PP207Z	Removal of Autologous Tissue Substitute from 3 or More Ribs, Open Approach	ICD-10-PCS	
OPP20JZ	Removal of Synthetic Substitute from 3 or More Ribs, Open Approach	ICD-10-PCS	
OPP20KZ	Removal of Nonautologous Tissue Substitute from 3 or More Ribs, Open Approach	ICD-10-PCS	
0PP234Z	Removal of Internal Fixation Device from 3 or More Ribs, Percutaneous Approach	ICD-10-PCS	
0112342	nemoval of internal fixation bevice from 5 of whole was, I eleutaneous Applicaci	100 TO-1 CO	TOCCUUTE

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Code	Description		Code Category
0PP237Z	Removal of Autologous Tissue Substitute from 3 or More Ribs, Percutaneous Approach	ICD-10-PCS	Procedure
OPP23JZ	Removal of Synthetic Substitute from 3 or More Ribs, Percutaneous Approach	ICD-10-PCS	Procedure
OPP23KZ	Removal of Nonautologous Tissue Substitute from 3 or More Ribs, Percutaneous	ICD-10-PCS	
0	Approach	.02 20 . 00	
0PP244Z	Removal of Internal Fixation Device from 3 or More Ribs, Percutaneous Endoscopic	ICD-10-PCS	Procedure
0112112	Approach	.05 10 . 05	rioccaare
0PP247Z	Removal of Autologous Tissue Substitute from 3 or More Ribs, Percutaneous Endoscopic	ICD-10-PCS	Procedure
0112472	Approach	100 101 05	Troccaure
OPP24JZ	Removal of Synthetic Substitute from 3 or More Ribs, Percutaneous Endoscopic Approach	ICD-10-PCS	Procedure
0112432	Removal of Synthetic Substitute from 5 of More Mbs, Fercutarieous Endoscopic Approach	ICD-10-1 C3	rrocedure
OPP24KZ	Removal of Nonautologous Tissue Substitute from 3 or More Ribs, Percutaneous	ICD-10-PCS	Procedure
	Endoscopic Approach		
0PP504Z	Removal of Internal Fixation Device from Right Scapula, Open Approach	ICD-10-PCS	Procedure
0PP507Z	Removal of Autologous Tissue Substitute from Right Scapula, Open Approach	ICD-10-PCS	Procedure
OPP50JZ	Removal of Synthetic Substitute from Right Scapula, Open Approach	ICD-10-PCS	Procedure
OPP50KZ	Removal of Nonautologous Tissue Substitute from Right Scapula, Open Approach	ICD-10-PCS	
0PP534Z	Removal of Internal Fixation Device from Right Scapula, Percutaneous Approach	ICD-10-PCS	
0PP537Z	Removal of Autologous Tissue Substitute from Right Scapula, Percutaneous Approach	ICD-10-PCS	
0007_	The more than the second of th	.02 20 . 00	
OPP53JZ	Removal of Synthetic Substitute from Right Scapula, Percutaneous Approach	ICD-10-PCS	Procedure
OPP53KZ	Removal of Nonautologous Tissue Substitute from Right Scapula, Percutaneous Approach	ICD-10-PCS	Procedure
0PP544Z	Removal of Internal Fixation Device from Right Scapula, Percutaneous Endoscopic	ICD-10-PCS	Procedure
	Approach		
0PP547Z	Removal of Autologous Tissue Substitute from Right Scapula, Percutaneous Endoscopic	ICD-10-PCS	Procedure
	Approach		
OPP54JZ	Removal of Synthetic Substitute from Right Scapula, Percutaneous Endoscopic Approach	ICD-10-PCS	Procedure
OPP54KZ	Removal of Nonautologous Tissue Substitute from Right Scapula, Percutaneous	ICD-10-PCS	Procedure
	Endoscopic Approach		
0PP604Z	Removal of Internal Fixation Device from Left Scapula, Open Approach	ICD-10-PCS	Procedure
0PP607Z	Removal of Autologous Tissue Substitute from Left Scapula, Open Approach	ICD-10-PCS	Procedure
OPP60JZ	Removal of Synthetic Substitute from Left Scapula, Open Approach	ICD-10-PCS	Procedure
OPP60KZ	Removal of Nonautologous Tissue Substitute from Left Scapula, Open Approach	ICD-10-PCS	Procedure
0PP634Z	Removal of Internal Fixation Device from Left Scapula, Percutaneous Approach	ICD-10-PCS	
0PP637Z	Removal of Autologous Tissue Substitute from Left Scapula, Percutaneous Approach	ICD-10-PCS	
0007_	The motion of the control of the con	.02 20 . 00	
OPP63JZ	Removal of Synthetic Substitute from Left Scapula, Percutaneous Approach	ICD-10-PCS	Procedure
OPP63KZ	Removal of Nonautologous Tissue Substitute from Left Scapula, Percutaneous Approach	ICD-10-PCS	
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0PP644Z	Removal of Internal Fixation Device from Left Scapula, Percutaneous Endoscopic Approach	ICD-10-PCS	Procedure
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0PP647Z	Removal of Autologous Tissue Substitute from Left Scapula, Percutaneous Endoscopic	ICD-10-PCS	Procedure
- · · · · · · ·	Approach		
0PP64JZ	Removal of Synthetic Substitute from Left Scapula, Percutaneous Endoscopic Approach	ICD-10-PCS	Procedure
		0 . 33	

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Code	Description	Code Type	Code Category
OPP64KZ	Removal of Nonautologous Tissue Substitute from Left Scapula, Percutaneous Endoscopic	ICD-10-PCS	
UPPU4KZ	Approach	ICD-10-PC3	riocedure
0PP704Z	Removal of Internal Fixation Device from Right Glenoid Cavity, Open Approach	ICD-10-PCS	Procedure
0PP707Z	Removal of Autologous Tissue Substitute from Right Glenoid Cavity, Open Approach	ICD-10-PCS	
0,0,=	The motion of the control of the con	.02 20 . 00	
OPP70JZ	Removal of Synthetic Substitute from Right Glenoid Cavity, Open Approach	ICD-10-PCS	Procedure
OPP70KZ	Removal of Nonautologous Tissue Substitute from Right Glenoid Cavity, Open Approach	ICD-10-PCS	
01170112	nemoval of Norlautologous rissae substitute from Right Gleriola eavity, open Approach	100 101 05	Troccaure
0PP734Z	Removal of Internal Fixation Device from Right Glenoid Cavity, Percutaneous Approach	ICD-10-PCS	Procedure
0PP737Z	Removal of Autologous Tissue Substitute from Right Glenoid Cavity, Percutaneous	ICD-10-PCS	Procedure
	Approach		
OPP73JZ	Removal of Synthetic Substitute from Right Glenoid Cavity, Percutaneous Approach	ICD-10-PCS	Procedure
OPP73KZ	Removal of Nonautologous Tissue Substitute from Right Glenoid Cavity, Percutaneous	ICD-10-PCS	Procedure
	Approach		
0PP744Z	Removal of Internal Fixation Device from Right Glenoid Cavity, Percutaneous Endoscopic	ICD-10-PCS	Procedure
	Approach		
0PP747Z	Removal of Autologous Tissue Substitute from Right Glenoid Cavity, Percutaneous	ICD-10-PCS	Procedure
	Endoscopic Approach		
OPP74JZ	Removal of Synthetic Substitute from Right Glenoid Cavity, Percutaneous Endoscopic	ICD-10-PCS	Procedure
	Approach		
OPP74KZ	Removal of Nonautologous Tissue Substitute from Right Glenoid Cavity, Percutaneous	ICD-10-PCS	Procedure
	Endoscopic Approach		
0PP804Z	Removal of Internal Fixation Device from Left Glenoid Cavity, Open Approach	ICD-10-PCS	Procedure
0PP807Z	Removal of Autologous Tissue Substitute from Left Glenoid Cavity, Open Approach	ICD-10-PCS	Procedure
OPP80JZ	Removal of Synthetic Substitute from Left Glenoid Cavity, Open Approach	ICD-10-PCS	Procedure
OPP80KZ	Removal of Nonautologous Tissue Substitute from Left Glenoid Cavity, Open Approach	ICD-10-PCS	Procedure
0PP834Z	Removal of Internal Fixation Device from Left Glenoid Cavity, Percutaneous Approach	ICD-10-PCS	Procedure
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0PP837Z	Removal of Autologous Tissue Substitute from Left Glenoid Cavity, Percutaneous	ICD-10-PCS	Procedure
	Approach		
OPP83JZ	Removal of Synthetic Substitute from Left Glenoid Cavity, Percutaneous Approach	ICD-10-PCS	Procedure
OPP83KZ	Removal of Nonautologous Tissue Substitute from Left Glenoid Cavity, Percutaneous	ICD-10-PCS	Procedure
	Approach		
0PP844Z	Removal of Internal Fixation Device from Left Glenoid Cavity, Percutaneous Endoscopic	ICD-10-PCS	Procedure
• • • • • • • • • • • • • • • • • • • •	Approach		
0PP847Z	Removal of Autologous Tissue Substitute from Left Glenoid Cavity, Percutaneous	ICD-10-PCS	Procedure
01.101.7	Endoscopic Approach	.02 20 . 00	
OPP84JZ	Removal of Synthetic Substitute from Left Glenoid Cavity, Percutaneous Endoscopic	ICD-10-PCS	Procedure
0110132	Approach	102 10 1 03	110000410
OPP84KZ	Removal of Nonautologous Tissue Substitute from Left Glenoid Cavity, Percutaneous	ICD-10-PCS	Procedure
51 1 5-11Z	Endoscopic Approach	.55 10 1 65	
0PP904Z	Removal of Internal Fixation Device from Right Clavicle, Open Approach	ICD-10-PCS	Procedure
0PP907Z	Removal of Autologous Tissue Substitute from Right Clavicle, Open Approach	ICD-10-PCS	
OPP90JZ	Removal of Synthetic Substitute from Right Clavicle, Open Approach	ICD-10-PCS	
UFFSUJZ	nemoval of Synthetic Substitute from Night Clavicie, Open Approach	10-10-403	FIUCEUUIE

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Code	Description	Code Type	Code Category
OPP90KZ	Removal of Nonautologous Tissue Substitute from Right Clavicle, Open Approach	ICD-10-PCS	
0PP934Z	Removal of Internal Fixation Device from Right Clavicle, Percutaneous Approach	ICD-10-PCS	
0PP937Z	Removal of Autologous Tissue Substitute from Right Clavicle, Percutaneous Approach	ICD-10-PCS	
0113372	Removal of Autologous rissue substitute from Right Clavicie, Percutaneous Approach	ICD-10-F C3	riocedure
OPP93JZ	Removal of Synthetic Substitute from Right Clavicle, Percutaneous Approach	ICD-10-PCS	Procedure
OPP93KZ	Removal of Nonautologous Tissue Substitute from Right Clavicle, Percutaneous Approach	ICD-10-PCS	Procedure
0PP944Z	Removal of Internal Fixation Device from Right Clavicle, Percutaneous Endoscopic Approach	ICD-10-PCS	Procedure
0PP947Z	Removal of Autologous Tissue Substitute from Right Clavicle, Percutaneous Endoscopic Approach	ICD-10-PCS	Procedure
OPP94JZ	Removal of Synthetic Substitute from Right Clavicle, Percutaneous Endoscopic Approach	ICD-10-PCS	Procedure
OPP94KZ	Removal of Nonautologous Tissue Substitute from Right Clavicle, Percutaneous Endoscopic Approach	ICD-10-PCS	Procedure
OPPB04Z	Removal of Internal Fixation Device from Left Clavicle, Open Approach	ICD-10-PCS	Procedure
OPPB07Z	Removal of Autologous Tissue Substitute from Left Clavicle, Open Approach	ICD-10-PCS	Procedure
OPPBOJZ	Removal of Synthetic Substitute from Left Clavicle, Open Approach	ICD-10-PCS	Procedure
OPPBOKZ	Removal of Nonautologous Tissue Substitute from Left Clavicle, Open Approach	ICD-10-PCS	Procedure
OPPB34Z	Removal of Internal Fixation Device from Left Clavicle, Percutaneous Approach	ICD-10-PCS	
OPPB37Z	Removal of Autologous Tissue Substitute from Left Clavicle, Percutaneous Approach	ICD-10-PCS	
OPPB3JZ	Removal of Synthetic Substitute from Left Clavicle, Percutaneous Approach	ICD-10-PCS	Procedure
OPPB3KZ	Removal of Nonautologous Tissue Substitute from Left Clavicle, Percutaneous Approach	ICD-10-PCS	
OPPB44Z	Removal of Internal Fixation Device from Left Clavicle, Percutaneous Endoscopic Approach	ICD-10-PCS	Procedure
OPPB47Z	Removal of Autologous Tissue Substitute from Left Clavicle, Percutaneous Endoscopic	ICD-10-PCS	Procedure
	Approach		
OPPB4JZ	Removal of Synthetic Substitute from Left Clavicle, Percutaneous Endoscopic Approach	ICD-10-PCS	Procedure
OPPB4KZ	Removal of Nonautologous Tissue Substitute from Left Clavicle, Percutaneous Endoscopic	ICD-10-PCS	Procedure
00011047	Approach	100 40 000	<b>5</b> 1
OPPH04Z	Removal of Internal Fixation Device from Right Radius, Open Approach	ICD-10-PCS	
OPPH05Z	Removal of External Fixation Device from Right Radius, Open Approach	ICD-10-PCS	
OPPH07Z	Removal of Autologous Tissue Substitute from Right Radius, Open Approach	ICD-10-PCS	
0PPH0JZ	Removal of Synthetic Substitute from Right Radius, Open Approach	ICD-10-PCS	
0PPH0KZ	Removal of Nonautologous Tissue Substitute from Right Radius, Open Approach	ICD-10-PCS	
OPPH34Z	Removal of Internal Fixation Device from Right Radius, Percutaneous Approach	ICD-10-PCS	
OPPH35Z	Removal of External Fixation Device from Right Radius, Percutaneous Approach	ICD-10-PCS	
OPPH37Z	Removal of Autologous Tissue Substitute from Right Radius, Percutaneous Approach	ICD-10-PCS	Procedure
OPPH3JZ	Removal of Synthetic Substitute from Right Radius, Percutaneous Approach	ICD-10-PCS	Procedure
OPPH3KZ	Removal of Nonautologous Tissue Substitute from Right Radius, Percutaneous Approach	ICD-10-PCS	
STITISKE	nemoval of Honductologous rissue substitute from hight hadids, i eleutaneous Approach	100 10-1 03	Troccadie
OPPH44Z	Removal of Internal Fixation Device from Right Radius, Percutaneous Endoscopic Approach	ICD-10-PCS	Procedure

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Code	Description	Code Type	Code Category
OPPH45Z	Removal of External Fixation Device from Right Radius, Percutaneous Endoscopic	ICD-10-PCS	
	Approach		
OPPH47Z	Removal of Autologous Tissue Substitute from Right Radius, Percutaneous Endoscopic	ICD-10-PCS	Procedure
-	Approach		
0PPH4JZ	Removal of Synthetic Substitute from Right Radius, Percutaneous Endoscopic Approach	ICD-10-PCS	Procedure
	, , , , , , , , , , , , , , , , , , , ,		
0PPH4KZ	Removal of Nonautologous Tissue Substitute from Right Radius, Percutaneous Endoscopic	ICD-10-PCS	Procedure
	Approach		
OPPJ04Z	Removal of Internal Fixation Device from Left Radius, Open Approach	ICD-10-PCS	Procedure
OPPJ05Z	Removal of External Fixation Device from Left Radius, Open Approach	ICD-10-PCS	Procedure
OPPJ07Z	Removal of Autologous Tissue Substitute from Left Radius, Open Approach	ICD-10-PCS	Procedure
OPPJOJZ	Removal of Synthetic Substitute from Left Radius, Open Approach	ICD-10-PCS	Procedure
OPPJOKZ	Removal of Nonautologous Tissue Substitute from Left Radius, Open Approach	ICD-10-PCS	Procedure
OPPJ34Z	Removal of Internal Fixation Device from Left Radius, Percutaneous Approach	ICD-10-PCS	Procedure
OPPJ35Z	Removal of External Fixation Device from Left Radius, Percutaneous Approach	ICD-10-PCS	Procedure
OPPJ37Z	Removal of Autologous Tissue Substitute from Left Radius, Percutaneous Approach	ICD-10-PCS	Procedure
OPPJ3JZ	Removal of Synthetic Substitute from Left Radius, Percutaneous Approach	ICD-10-PCS	Procedure
OPPJ3KZ	Removal of Nonautologous Tissue Substitute from Left Radius, Percutaneous Approach	ICD-10-PCS	Procedure
OPPJ44Z	Removal of Internal Fixation Device from Left Radius, Percutaneous Endoscopic Approach	ICD-10-PCS	Procedure
OPPJ45Z	Removal of External Fixation Device from Left Radius, Percutaneous Endoscopic Approach	ICD-10-PCS	Procedure
OPPJ47Z	Removal of Autologous Tissue Substitute from Left Radius, Percutaneous Endoscopic	ICD-10-PCS	Procedure
	Approach		
OPPJ4JZ	Removal of Synthetic Substitute from Left Radius, Percutaneous Endoscopic Approach	ICD-10-PCS	Procedure
OPPJ4KZ	Removal of Nonautologous Tissue Substitute from Left Radius, Percutaneous Endoscopic	ICD-10-PCS	Procedure
	Approach		
OPPK04Z	Removal of Internal Fixation Device from Right Ulna, Open Approach	ICD-10-PCS	Procedure
OPPK05Z	Removal of External Fixation Device from Right Ulna, Open Approach	ICD-10-PCS	Procedure
OPPK07Z	Removal of Autologous Tissue Substitute from Right Ulna, Open Approach	ICD-10-PCS	Procedure
OPPKOJZ	Removal of Synthetic Substitute from Right Ulna, Open Approach	ICD-10-PCS	Procedure
OPPKOKZ	Removal of Nonautologous Tissue Substitute from Right Ulna, Open Approach	ICD-10-PCS	Procedure
OPPK34Z	Removal of Internal Fixation Device from Right Ulna, Percutaneous Approach	ICD-10-PCS	Procedure
OPPK35Z	Removal of External Fixation Device from Right Ulna, Percutaneous Approach	ICD-10-PCS	Procedure
OPPK37Z	Removal of Autologous Tissue Substitute from Right Ulna, Percutaneous Approach	ICD-10-PCS	Procedure
OPPK3JZ	Removal of Synthetic Substitute from Right Ulna, Percutaneous Approach	ICD-10-PCS	Procedure
OPPK3KZ	Removal of Nonautologous Tissue Substitute from Right Ulna, Percutaneous Approach	ICD-10-PCS	Procedure
OPPK44Z	Removal of Internal Fixation Device from Right Ulna, Percutaneous Endoscopic Approach	ICD-10-PCS	Procedure
OPPK45Z	Removal of External Fixation Device from Right Ulna, Percutaneous Endoscopic Approach	ICD-10-PCS	Procedure
OPPK47Z	Removal of Autologous Tissue Substitute from Right Ulna, Percutaneous Endoscopic	ICD-10-PCS	Procedure
	Approach		

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Code	Description	Code Type	Code Category
OPPK4JZ	Removal of Synthetic Substitute from Right Ulna, Percutaneous Endoscopic Approach	ICD-10-PCS	
OPPK4KZ	Removal of Nonautologous Tissue Substitute from Right Ulna, Percutaneous Endoscopic Approach	ICD-10-PCS	Procedure
0PPL04Z	Removal of Internal Fixation Device from Left Ulna, Open Approach	ICD-10-PCS	Procedure
OPPL05Z	Removal of External Fixation Device from Left Ulna, Open Approach	ICD-10-PCS	
OPPL07Z	Removal of Autologous Tissue Substitute from Left Ulna, Open Approach	ICD-10-PCS	Procedure
OPPLOJZ	Removal of Synthetic Substitute from Left Ulna, Open Approach	ICD-10-PCS	Procedure
OPPLOKZ	Removal of Nonautologous Tissue Substitute from Left Ulna, Open Approach	ICD-10-PCS	Procedure
OPPL34Z	Removal of Internal Fixation Device from Left Ulna, Percutaneous Approach	ICD-10-PCS	Procedure
OPPL35Z	Removal of External Fixation Device from Left Ulna, Percutaneous Approach	ICD-10-PCS	Procedure
OPPL37Z	Removal of Autologous Tissue Substitute from Left Ulna, Percutaneous Approach	ICD-10-PCS	Procedure
OPPL3JZ	Removal of Synthetic Substitute from Left Ulna, Percutaneous Approach	ICD-10-PCS	Procedure
OPPL3KZ	Removal of Nonautologous Tissue Substitute from Left Ulna, Percutaneous Approach	ICD-10-PCS	Procedure
OPPL44Z	Removal of Internal Fixation Device from Left Ulna, Percutaneous Endoscopic Approach	ICD-10-PCS	Procedure
OPPL45Z	Removal of External Fixation Device from Left Ulna, Percutaneous Endoscopic Approach	ICD-10-PCS	Procedure
OPPL47Z	Removal of Autologous Tissue Substitute from Left Ulna, Percutaneous Endoscopic	ICD-10-PCS	Procedure
OPPL4JZ	Approach Removal of Synthetic Substitute from Left Ulna, Percutaneous Endoscopic Approach	ICD-10-PCS	Procedure
OPPL4KZ	Removal of Nonautologous Tissue Substitute from Left Ulna, Percutaneous Endoscopic	ICD-10-PCS	Procedure
0000077	Approach Repair Sternum, Open Approach	ICD-10-PCS	Procedure
	Repair Sternum, Percutaneous Approach	ICD-10-PCS	
	Repair Sternum, Percutaneous Endoscopic Approach	ICD-10-PCS	
	Repair Sternum, External Approach	ICD-10-PCS	
	Repair 1 to 2 Ribs, Open Approach	ICD-10-PCS	
	Repair 1 to 2 Ribs, Percutaneous Approach	ICD-10-PCS	
	Repair 1 to 2 Ribs, Percutaneous Endoscopic Approach	ICD-10-PCS	
	Repair 1 to 2 Ribs, External Approach	ICD-10-PCS	
	Repair 3 or More Ribs, Open Approach	ICD-10-PCS	
	Repair 3 or More Ribs, Percutaneous Approach	ICD-10-PCS	Procedure
	Repair 3 or More Ribs, Percutaneous Endoscopic Approach	ICD-10-PCS	Procedure
	Repair 3 or More Ribs, External Approach	ICD-10-PCS	Procedure
0PQ50ZZ	Repair Right Scapula, Open Approach	ICD-10-PCS	Procedure
0PQ53ZZ	Repair Right Scapula, Percutaneous Approach	ICD-10-PCS	Procedure
0PQ54ZZ	Repair Right Scapula, Percutaneous Endoscopic Approach	ICD-10-PCS	Procedure
0PQ5XZZ	Repair Right Scapula, External Approach	ICD-10-PCS	Procedure
0PQ60ZZ	Repair Left Scapula, Open Approach	ICD-10-PCS	Procedure
0PQ63ZZ	Repair Left Scapula, Percutaneous Approach	ICD-10-PCS	Procedure
	Repair Left Scapula, Percutaneous Endoscopic Approach	ICD-10-PCS	
	Repair Left Scapula, External Approach	ICD-10-PCS	Procedure
	Repair Right Glenoid Cavity, Open Approach	ICD-10-PCS	
OPQ73ZZ	Repair Right Glenoid Cavity, Percutaneous Approach	ICD-10-PCS	Procedure

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Code	Description	Code Type	Code Category
OPQ74ZZ	Repair Right Glenoid Cavity, Percutaneous Endoscopic Approach	ICD-10-PCS	
	Repair Right Glenoid Cavity, External Approach	ICD-10-PCS	
OPQ80ZZ		ICD-10-PCS	
0PQ83ZZ	• • • • • • • • • • • • • • • • • • • •	ICD-10-PCS	
0PQ84ZZ	·	ICD-10-PCS	
	Repair Left Glenoid Cavity, External Approach	ICD-10-PCS	
	Repair Right Clavicle, Open Approach	ICD-10-PCS	
	Repair Right Clavicle, Open Approach	ICD-10-PCS	
	Repair Right Clavicle, Percutaneous Approach	ICD-10-PCS	
	Repair Right Clavicle, External Approach	ICD-10-PCS	
	Repair Left Clavicle, Open Approach	ICD-10-PCS	
	Repair Left Clavicle, Open Approach	ICD-10-PCS	
		ICD-10-PCS	
	Repair Left Clavicle, Percutaneous Endoscopic Approach		
	Repair Left Clavicle, External Approach	ICD-10-PCS	
	Repair Right Radius, Open Approach	ICD-10-PCS	
	Repair Right Radius, Percutaneous Approach	ICD-10-PCS	
	Repair Right Radius, Percutaneous Endoscopic Approach	ICD-10-PCS	
	Repair Right Radius, External Approach	ICD-10-PCS	
OPQJ0ZZ	Repair Left Radius, Open Approach	ICD-10-PCS	
0PQJ3ZZ	Repair Left Radius, Percutaneous Approach	ICD-10-PCS	
0PQJ4ZZ	Repair Left Radius, Percutaneous Endoscopic Approach	ICD-10-PCS	
0PQJXZZ	Repair Left Radius, External Approach	ICD-10-PCS	
0PQK0ZZ	Repair Right Ulna, Open Approach	ICD-10-PCS	
	Repair Right Ulna, Percutaneous Approach	ICD-10-PCS	
	Repair Right Ulna, Percutaneous Endoscopic Approach	ICD-10-PCS	
	Repair Right Ulna, External Approach	ICD-10-PCS	
0PQL0ZZ	Repair Left Ulna, Open Approach	ICD-10-PCS	Procedure
OPQL3ZZ	Repair Left Ulna, Percutaneous Approach	ICD-10-PCS	Procedure
0PQL4ZZ	Repair Left Ulna, Percutaneous Endoscopic Approach	ICD-10-PCS	Procedure
0PQLXZZ	Repair Left Ulna, External Approach	ICD-10-PCS	Procedure
OPR00JZ	Replacement of Sternum with Synthetic Substitute, Open Approach	ICD-10-PCS	Procedure
OPRO3JZ	Replacement of Sternum with Synthetic Substitute, Percutaneous Approach	ICD-10-PCS	Procedure
OPRO4JZ	Replacement of Sternum with Synthetic Substitute, Percutaneous Endoscopic Approach	ICD-10-PCS	Procedure
OPR10JZ	Replacement of 1 to 2 Ribs with Synthetic Substitute, Open Approach	ICD-10-PCS	Procedure
OPR13JZ	Replacement of 1 to 2 Ribs with Synthetic Substitute, Percutaneous Approach	ICD-10-PCS	Procedure
OPR14JZ	Replacement of 1 to 2 Ribs with Synthetic Substitute, Percutaneous Endoscopic Approach	ICD-10-PCS	Procedure
OPR20JZ	Replacement of 3 or More Ribs with Synthetic Substitute, Open Approach	ICD-10-PCS	Procedure
OPR23JZ	Replacement of 3 or More Ribs with Synthetic Substitute, Percutaneous Approach	ICD-10-PCS	Procedure
OPR24JZ	Replacement of 3 or More Ribs with Synthetic Substitute, Percutaneous Endoscopic Approach	ICD-10-PCS	Procedure
OPR50JZ	Replacement of Right Scapula with Synthetic Substitute, Open Approach	ICD-10-PCS	Procedure
OPR53JZ	Replacement of Right Scapula with Synthetic Substitute, Percutaneous Approach	ICD-10-PCS	
OPR54JZ	Replacement of Right Scapula with Synthetic Substitute, Percutaneous Endoscopic	ICD-10-PCS	
OPR60JZ	Approach Replacement of Left Scapula with Synthetic Substitute, Open Approach	ICD-10-PCS	
OFNOUIZ	neplacement of Left Scapula with Synthetic Substitute, Open Approach	10-10-403	FIOCEGUIE

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Code	Description	Code Type	Code Category
OPR63JZ	Replacement of Left Scapula with Synthetic Substitute, Percutaneous Approach	ICD-10-PCS	
OPR64JZ	Replacement of Left Scapula with Synthetic Substitute, Percutaneous Approach	ICD-10-PCS	
	Approach		
OPR70JZ	Replacement of Right Glenoid Cavity with Synthetic Substitute, Open Approach	ICD-10-PCS	Procedure
OPR73JZ	Replacement of Right Glenoid Cavity with Synthetic Substitute, Percutaneous Approach	ICD-10-PCS	Procedure
OPR74JZ	Replacement of Right Glenoid Cavity with Synthetic Substitute, Percutaneous Endoscopic Approach	ICD-10-PCS	Procedure
OPR80JZ	Replacement of Left Glenoid Cavity with Synthetic Substitute, Open Approach	ICD-10-PCS	Procedure
OPR83JZ	Replacement of Left Glenoid Cavity with Synthetic Substitute, Percutaneous Approach	ICD-10-PCS	Procedure
OPR84JZ	Replacement of Left Glenoid Cavity with Synthetic Substitute, Percutaneous Endoscopic Approach	ICD-10-PCS	Procedure
OPR90JZ	Replacement of Right Clavicle with Synthetic Substitute, Open Approach	ICD-10-PCS	Procedure
OPR93JZ	Replacement of Right Clavicle with Synthetic Substitute, Percutaneous Approach	ICD-10-PCS	Procedure
OPR94JZ	Replacement of Right Clavicle with Synthetic Substitute, Percutaneous Endoscopic Approach	ICD-10-PCS	Procedure
OPRBOJZ	Replacement of Left Clavicle with Synthetic Substitute, Open Approach	ICD-10-PCS	Procedure
OPRB3JZ	Replacement of Left Clavicle with Synthetic Substitute, Percutaneous Approach	ICD-10-PCS	
OPRB4JZ	Replacement of Left Clavicle with Synthetic Substitute, Percutaneous Endoscopic Approach	ICD-10-PCS	Procedure
0PRH0JZ	Replacement of Right Radius with Synthetic Substitute, Open Approach	ICD-10-PCS	Procedure
OPRH3JZ	Replacement of Right Radius with Synthetic Substitute, Percutaneous Approach	ICD-10-PCS	
OPRH4JZ	Replacement of Right Radius with Synthetic Substitute, Percutaneous Endoscopic Approach	ICD-10-PCS	
OPRJOJZ	Replacement of Left Radius with Synthetic Substitute, Open Approach	ICD-10-PCS	Procedure
OPRJ3JZ	Replacement of Left Radius with Synthetic Substitute, Percutaneous Approach	ICD-10-PCS	
OPRJ4JZ	Replacement of Left Radius with Synthetic Substitute, Percutaneous Endoscopic Approach		
OPRKOJZ	Replacement of Right Ulna with Synthetic Substitute, Open Approach	ICD-10-PCS	
OPRK3JZ	Replacement of Right Ulna with Synthetic Substitute, Percutaneous Approach	ICD-10-PCS	
OPRK4JZ	Replacement of Right Ulna with Synthetic Substitute, Percutaneous Endoscopic Approach	ICD-10-PCS	Procedure
OPRLOJZ	Replacement of Left Ulna with Synthetic Substitute, Open Approach	ICD-10-PCS	
OPRL3JZ	Replacement of Left Ulna with Synthetic Substitute, Percutaneous Approach	ICD-10-PCS	Procedure
OPRL4JZ	Replacement of Left Ulna with Synthetic Substitute, Percutaneous Endoscopic Approach	ICD-10-PCS	Procedure
0PSH04Z	Reposition Right Radius with Internal Fixation Device, Open Approach	ICD-10-PCS	Procedure
OPSH05Z	Reposition Right Radius with External Fixation Device, Open Approach	ICD-10-PCS	Procedure
OPSH06Z	Reposition Right Radius with Intramedullary Internal Fixation Device, Open Approach	ICD-10-PCS	Procedure
0PSH0BZ	Reposition Right Radius with Monoplanar External Fixation Device, Open Approach	ICD-10-PCS	Procedure
0PSH0CZ	Reposition Right Radius with Ring External Fixation Device, Open Approach	ICD-10-PCS	Procedure
OPSHODZ	Reposition Right Radius with Hybrid External Fixation Device, Open Approach	ICD-10-PCS	
OPSH0ZZ	Reposition Right Radius, Open Approach	ICD-10-PCS	
OPSH34Z	Reposition Right Radius with Internal Fixation Device, Percutaneous Approach	ICD-10-PCS	
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Code	Description  Description  Description  Description	Code Type	
OPSH35Z	Reposition Right Radius with External Fixation Device, Percutaneous Approach	ICD-10-PCS	
OPSH36Z	Reposition Right Radius with Intramedullary Internal Fixation Device, Percutaneous	ICD-10-PCS	Procedure
00011207	Approach  Reposition Right Radius with Managlanar External Fixation Revises Resoutaneous	ICD 10 DCS	Dracadura
0PSH3BZ	Reposition Right Radius with Monoplanar External Fixation Device, Percutaneous	ICD-10-PCS	Procedure
0DCH2C7	Approach  Reposition Right Radius with Ring External Fixation Device Persutaneous Approach	ICD-10-PCS	Drocoduro
OPSH3CZ	Reposition Right Radius with Ring External Fixation Device, Percutaneous Approach	ICD-10-PC3	Procedure
OPSH3DZ	Reposition Right Radius with Hybrid External Fixation Device, Percutaneous Approach	ICD-10-PCS	Procedure
01311302	Reposition right hadias with right a External right of Device, i creataineous rippioach	100 10 1 05	rroccaare
0PSH3ZZ	Reposition Right Radius, Percutaneous Approach	ICD-10-PCS	Procedure
OPSH44Z	Reposition Right Radius with Internal Fixation Device, Percutaneous Endoscopic Approach		
	, , , , , , , , , , , , , , , , , , , ,		
0PSH45Z	Reposition Right Radius with External Fixation Device, Percutaneous Endoscopic Approach	ICD-10-PCS	Procedure
0PSH46Z	Reposition Right Radius with Intramedullary Internal Fixation Device, Percutaneous	ICD-10-PCS	Procedure
	Endoscopic Approach		
OPSH4BZ	Reposition Right Radius with Monoplanar External Fixation Device, Percutaneous	ICD-10-PCS	Procedure
	Endoscopic Approach		
0PSH4CZ	Reposition Right Radius with Ring External Fixation Device, Percutaneous Endoscopic	ICD-10-PCS	Procedure
	Approach		
0PSH4DZ	Reposition Right Radius with Hybrid External Fixation Device, Percutaneous Endoscopic	ICD-10-PCS	Procedure
	Approach		
OPSH4ZZ	Reposition Right Radius, Percutaneous Endoscopic Approach	ICD-10-PCS	Procedure
OPSHXZZ	Reposition Right Radius, External Approach	ICD-10-PCS	Procedure
OPSJ04Z	Reposition Left Radius with Internal Fixation Device, Open Approach	ICD-10-PCS	Procedure
OPSJ05Z	Reposition Left Radius with External Fixation Device, Open Approach	ICD-10-PCS	
OPSJ06Z	Reposition Left Radius with Intramedullary Internal Fixation Device, Open Approach	ICD-10-PCS	Procedure
0PSJ0BZ	Reposition Left Radius with Monoplanar External Fixation Device, Open Approach	ICD-10-PCS	
0PSJ0CZ	Reposition Left Radius with Ring External Fixation Device, Open Approach	ICD-10-PCS	
0PSJ0DZ	Reposition Left Radius with Hybrid External Fixation Device, Open Approach	ICD-10-PCS	
0PSJ0ZZ	Reposition Left Radius, Open Approach	ICD-10-PCS	
OPSJ34Z	Reposition Left Radius with Internal Fixation Device, Percutaneous Approach	ICD-10-PCS	
OPSJ35Z	Reposition Left Radius with External Fixation Device, Percutaneous Approach	ICD-10-PCS	
OPSJ36Z	Reposition Left Radius with Intramedullary Internal Fixation Device, Percutaneous	ICD-10-PCS	Procedure
000100=	Approach	100 10 000	
0PSJ3BZ	Reposition Left Radius with Monoplanar External Fixation Device, Percutaneous Approach	ICD-10-PCS	Procedure
0001267	Describing Left Design with Discriptional Firsting Design Describes Described	ICD 40 DCC	Dan en de con
OPSJ3CZ	Reposition Left Radius with Ring External Fixation Device, Percutaneous Approach	ICD-10-PCS	
OPSJ3DZ	Reposition Left Radius with Hybrid External Fixation Device, Percutaneous Approach	ICD-10-PCS	Procedure
ODC 1277	Panacitian Laft Padius Parcutangous Approach	ICD 10 DCC	Drocodiiro
OPSJ3ZZ	Reposition Left Radius, Percutaneous Approach	ICD-10-PCS	
OPSJ44Z	Reposition Left Radius with Internal Fixation Device, Percutaneous Endoscopic Approach	ICD-10-PCS	rrocedure
OPSJ45Z	Reposition Left Radius with External Fixation Device, Percutaneous Endoscopic Approach	ICD-10-PCS	Drocodura
UF 3143L	neposition Left natius with External Fixation Device, Fercutalieous Endoscopic Approach	1CD-10-LC2	riocedure

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Code	Description	Code Type	Code Category
0PSJ46Z	Reposition Left Radius with Intramedullary Internal Fixation Device, Percutaneous	ICD-10-PCS	Procedure
	Endoscopic Approach		
OPSJ4BZ	Reposition Left Radius with Monoplanar External Fixation Device, Percutaneous	ICD-10-PCS	Procedure
	Endoscopic Approach		
OPSJ4CZ	Reposition Left Radius with Ring External Fixation Device, Percutaneous Endoscopic	ICD-10-PCS	Procedure
	Approach		
0PSJ4DZ	Reposition Left Radius with Hybrid External Fixation Device, Percutaneous Endoscopic	ICD-10-PCS	Procedure
	Approach		
OPSJ4ZZ	Reposition Left Radius, Percutaneous Endoscopic Approach	ICD-10-PCS	
OPSJXZZ	Reposition Left Radius, External Approach	ICD-10-PCS	
OPSK04Z	Reposition Right Ulna with Internal Fixation Device, Open Approach	ICD-10-PCS	
OPSK05Z	Reposition Right Ulna with External Fixation Device, Open Approach	ICD-10-PCS	
0PSK06Z	Reposition Right Ulna with Intramedullary Internal Fixation Device, Open Approach	ICD-10-PCS	Procedure
0PSK0BZ	Reposition Right Ulna with Monoplanar External Fixation Device, Open Approach	ICD-10-PCS	Procedure
0PSK0CZ	Reposition Right Ulna with Ring External Fixation Device, Open Approach	ICD-10-PCS	Procedure
OPSKODZ	Reposition Right Ulna with Hybrid External Fixation Device, Open Approach	ICD-10-PCS	Procedure
0PSK0ZZ	Reposition Right Ulna, Open Approach	ICD-10-PCS	Procedure
OPSK34Z	Reposition Right Ulna with Internal Fixation Device, Percutaneous Approach	ICD-10-PCS	Procedure
OPSK35Z	Reposition Right Ulna with External Fixation Device, Percutaneous Approach	ICD-10-PCS	Procedure
OPSK36Z	Reposition Right Ulna with Intramedullary Internal Fixation Device, Percutaneous	ICD-10-PCS	Procedure
	Approach		
OPSK3BZ	Reposition Right Ulna with Monoplanar External Fixation Device, Percutaneous Approach	ICD-10-PCS	Procedure
0000207	Denocition Dight Illna with Ding External Fivation Davies, Descutaneous Approach	ICD 10 DCC	Drocodura
OPSK3CZ OPSK3DZ	Reposition Right Ulna with Ring External Fixation Device, Percutaneous Approach Reposition Right Ulna with Hybrid External Fixation Device, Percutaneous Approach	ICD-10-PCS	
UPSKSDZ	Reposition Right Offia with Hybrid External Fixation Device, Percutaneous Approach	ICD-10-PC3	Procedure
OPSK3ZZ	Reposition Right Ulna, Percutaneous Approach	ICD-10-PCS	Procedure
0PSK44Z	Reposition Right Ulna with Internal Fixation Device, Percutaneous Endoscopic Approach	ICD-10-PCS	Procedure
OPSK45Z	Reposition Right Ulna with External Fixation Device, Percutaneous Endoscopic Approach	ICD-10-PCS	Procedure
OPSK46Z	Reposition Right Ulna with Intramedullary Internal Fixation Device, Percutaneous	ICD-10-PCS	Procedure
0000407	Endoscopic Approach	ICD 40 DCC	Dunanda
OPSK4BZ	Reposition Right Ulna with Monoplanar External Fixation Device, Percutaneous	ICD-10-PCS	Procedure
0000467	Endoscopic Approach	ICD 10 DCC	Dunnanduun
0PSK4CZ	Reposition Right Ulna with Ring External Fixation Device, Percutaneous Endoscopic	ICD-10-PCS	Procedure
0PSK4DZ	Approach Reposition Right Ulna with Hybrid External Fixation Device, Percutaneous Endoscopic	ICD-10-PCS	Drocoduro
UF3N4DZ	Approach	ICD-10-PC3	Procedure
OPSK4ZZ	Reposition Right Ulna, Percutaneous Endoscopic Approach	ICD-10-PCS	Procedure
OPSKXZZ	Reposition Right Ulna, External Approach	ICD-10-PCS	
OPSL04Z	Reposition Left Ulna with Internal Fixation Device, Open Approach	ICD-10-PCS	
OPSL04Z	Reposition Left Ulna with Internal Fixation Device, Open Approach	ICD-10-PCS	
OPSL06Z	Reposition Left Ulna with Intramedullary Internal Fixation Device, Open Approach	ICD-10-PCS	
OPSLOBZ	Reposition Left Ulna with Monoplanar External Fixation Device, Open Approach	ICD-10-PCS	
OPSLOCZ	Reposition Left Ulna with Monoplana External Fixation Device, Open Approach	ICD-10-PCS	
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Code	Description	Code Type	Code Category
OPSLODZ	Reposition Left Ulna with Hybrid External Fixation Device, Open Approach	ICD-10-PCS	
OPSLOZZ	Reposition Left Ulna, Open Approach	ICD-10-PCS	
OPSL34Z	Reposition Left Ulna with Internal Fixation Device, Percutaneous Approach	ICD-10-PCS	
OPSL35Z	Reposition Left Ulna with External Fixation Device, Percutaneous Approach	ICD-10-PCS	
OPSL36Z	Reposition Left Ulna with Intramedullary Internal Fixation Device, Percutaneous Approach		
UPSLSUZ	Reposition Left Offia with intraffiedulary internal Fixation Device, Percutaneous Approach	ICD-10-PC3	Procedure
0PSL3BZ	Reposition Left Ulna with Monoplanar External Fixation Device, Percutaneous Approach	ICD-10-PCS	Procedure
OPSL3CZ	Reposition Left Ulna with Ring External Fixation Device, Percutaneous Approach	ICD-10-PCS	Procedure
OPSL3DZ	Reposition Left Ulna with Hybrid External Fixation Device, Percutaneous Approach	ICD-10-PCS	Procedure
OPSL3ZZ	Reposition Left Ulna, Percutaneous Approach	ICD-10-PCS	Procedure
OPSL44Z	Reposition Left Ulna with Internal Fixation Device, Percutaneous Endoscopic Approach	ICD-10-PCS	Procedure
OPSL45Z	Reposition Left Ulna with External Fixation Device, Percutaneous Endoscopic Approach	ICD-10-PCS	Procedure
OPSL46Z	Reposition Left Ulna with Intramedullary Internal Fixation Device, Percutaneous	ICD-10-PCS	Procedure
OPSL4BZ	Endoscopic Approach Reposition Left Ulna with Monoplanar External Fixation Device, Percutaneous Endoscopic	ICD-10-PCS	Procedure
0PSL4CZ	Approach Reposition Left Ulna with Ring External Fixation Device, Percutaneous Endoscopic	ICD-10-PCS	Procedure
OPSL4DZ	Approach Reposition Left Ulna with Hybrid External Fixation Device, Percutaneous Endoscopic	ICD-10-PCS	Procedure
OPSL4ZZ	Approach Reposition Left Ulna, Percutaneous Endoscopic Approach	ICD-10-PCS	Procedure
OPSLXZZ	Reposition Left Ulna, External Approach	ICD-10-PCS	
OPU00JZ	Supplement Sternum with Synthetic Substitute, Open Approach	ICD-10-PCS	
OPU03JZ	Supplement Sternum with Synthetic Substitute, Percutaneous Approach	ICD-10-PCS	
0PU04JZ	Supplement Sternum with Synthetic Substitute, Percutaneous Endoscopic Approach	ICD-10-PCS	Procedure
OPU10JZ	Supplement 1 to 2 Ribs with Synthetic Substitute, Open Approach	ICD-10-PCS	Procedure
OPU13JZ	Supplement 1 to 2 Ribs with Synthetic Substitute, Percutaneous Approach	ICD-10-PCS	
0PU14JZ	Supplement 1 to 2 Ribs with Synthetic Substitute, Percutaneous Endoscopic Approach	ICD-10-PCS	
01 01432	Supplement 1 to 2 kibs with Synthetic Substitute, i electraneous Encoscopie Approach	ICD-10-I C3	rrocedure
0PU20JZ	Supplement 3 or More Ribs with Synthetic Substitute, Open Approach	ICD-10-PCS	Procedure
OPU23JZ	Supplement 3 or More Ribs with Synthetic Substitute, Percutaneous Approach	ICD-10-PCS	
OPU24JZ	Supplement 3 or More Ribs with Synthetic Substitute, Percutaneous Endoscopic Approach		
01 02412	Supplement 5 of More hips with Synthetic Substitute, Fercutaneous Endoscopic Approach	100-10-1 03	rrocedure
OPU50JZ	Supplement Right Scapula with Synthetic Substitute, Open Approach	ICD-10-PCS	Procedure
OPU53JZ	Supplement Right Scapula with Synthetic Substitute, Percutaneous Approach	ICD-10-PCS	
0PU54JZ	Supplement Right Scapula with Synthetic Substitute, Percutaneous Endoscopic Approach	ICD-10-PCS	
UPU34JZ	Supplement Right Scapula with Synthetic Substitute, Percutaneous Endoscopic Approach	ICD-10-PC3	Procedure
OPU60JZ	Supplement Left Scapula with Synthetic Substitute, Open Approach	ICD-10-PCS	Procedure
0PU63JZ	Supplement Left Scapula with Synthetic Substitute, Percutaneous Approach	ICD-10-PCS	
0PU64JZ	Supplement Left Scapula with Synthetic Substitute, Percutaneous Endoscopic Approach	ICD-10-PCS	
UF U 04JZ	Supplement Left Scapula with Synthetic Substitute, Percutalieous Endoscopic Approach	ICD-10-5C2	FIOCEGUIE
0PU70JZ	Supplement Right Glenoid Cavity with Synthetic Substitute, Open Approach	ICD-10-PCS	Procedure

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Code	Description	Code Type	
OPU73JZ	Supplement Right Glenoid Cavity with Synthetic Substitute, Percutaneous Approach	ICD-10-PCS	Procedure
0PU74JZ	Supplement Right Glenoid Cavity with Synthetic Substitute, Percutaneous Endoscopic	ICD-10-PCS	Procedure
	Approach		
OPU80JZ	Supplement Left Glenoid Cavity with Synthetic Substitute, Open Approach	ICD-10-PCS	Procedure
OPU83JZ	Supplement Left Glenoid Cavity with Synthetic Substitute, Percutaneous Approach	ICD-10-PCS	Procedure
0PU84JZ	Supplement Left Glenoid Cavity with Synthetic Substitute, Percutaneous Endoscopic Approach	ICD-10-PCS	Procedure
0PU90JZ	Supplement Right Clavicle with Synthetic Substitute, Open Approach	ICD-10-PCS	Procedure
0PU93JZ	Supplement Right Clavicle with Synthetic Substitute, Percutaneous Approach	ICD-10-PCS	Procedure
0PU94JZ	Supplement Right Clavicle with Synthetic Substitute, Percutaneous Endoscopic Approach	ICD-10-PCS	
0. 00 .02	ouppionione inglie during that of financial during the first of the fi	.02 20 . 00	
0PUB0JZ	Supplement Left Clavicle with Synthetic Substitute, Open Approach	ICD-10-PCS	Procedure
OPUB3JZ	Supplement Left Clavicle with Synthetic Substitute, Percutaneous Approach	ICD-10-PCS	Procedure
OPUB4JZ	Supplement Left Clavicle with Synthetic Substitute, Percutaneous Endoscopic Approach	ICD-10-PCS	Procedure
0PUH0JZ	Supplement Right Radius with Synthetic Substitute, Open Approach	ICD-10-PCS	Procedure
OPUH3JZ	Supplement Right Radius with Synthetic Substitute, Open Approach	ICD-10-PCS	
OPUH4JZ	Supplement Right Radius with Synthetic Substitute, Percutaneous Endoscopic Approach	ICD-10-PCS	
0РОП4Ј2	Supplement Right Radius with Synthetic Substitute, Percutaneous Endoscopic Approach	ICD-10-PC3	Procedure
0PUJ0JZ	Supplement Left Radius with Synthetic Substitute, Open Approach	ICD-10-PCS	Procedure
0PUJ3JZ	Supplement Left Radius with Synthetic Substitute, Percutaneous Approach	ICD-10-PCS	Procedure
0PUJ4JZ	Supplement Left Radius with Synthetic Substitute, Percutaneous Endoscopic Approach	ICD-10-PCS	Procedure
0PUK0JZ	Supplement Right Ulna with Synthetic Substitute, Open Approach	ICD-10-PCS	Procedure
OPUK3JZ	Supplement Right Ulna with Synthetic Substitute, Percutaneous Approach	ICD-10-PCS	
0PUK4JZ	Supplement Right Ulna with Synthetic Substitute, Percutaneous Endoscopic Approach	ICD-10-PCS	Procedure
0PUL0JZ	Supplement Left Ulna with Synthetic Substitute, Open Approach	ICD-10-PCS	Procedure
0PUL3JZ	Supplement Left Ulna with Synthetic Substitute, Percutaneous Approach	ICD-10-PCS	Procedure
0PUL4JZ	Supplement Left Ulna with Synthetic Substitute, Percutaneous Endoscopic Approach	ICD-10-PCS	Procedure
0086077	Excision of Right Upper Femur, Open Approach	ICD-10-PCS	Procedure
	Excision of Right Opper Femur, Open Approach	ICD-10-PCS	
	Excision of Right Femoral Shaft, Open Approach	ICD-10-PCS	
	Excision of Left Femoral Shaft, Open Approach	ICD-10-PCS	
	Excision of Right Lower Femur, Open Approach	ICD-10-PCS	
	Excision of Left Lower Femur, Open Approach	ICD-10-PCS	
	Insertion of Internal Fixation Device into Right Upper Femur, Open Approach	ICD-10-PCS	
	Insertion of External Fixation Device into Right Upper Femur, Open Approach	ICD-10-PCS	
0QH606Z	Insertion of Intramedullary Internal Fixation Device into Right Upper Femur, Open	ICD-10-PCS	Procedure
0QH60BZ	Approach Insertion of Monoplanar External Fixation Device into Right Upper Femur, Open Approach	ICD-10-PCS	Procedure
OOH6OC7	Insertion of Ring External Fixation Device into Right Upper Femur, Open Approach	ICD-10-PCS	Procedure
	Insertion of Hybrid External Fixation Device into Right Upper Femur, Open Approach	ICD-10-PCS	
UQIIUUDZ	insertion of Hybrid External Hyadion Device into right Opper Femul, Open Approach	1CD-10-LC3	i iocedule

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Code	Description	Code Type	Code Category
	Insertion of Internal Fixation Device into Right Upper Femur, Percutaneous Approach	ICD-10-PCS	
0QH635Z	Insertion of External Fixation Device into Right Upper Femur, Percutaneous Approach	ICD-10-PCS	Procedure
00116367		ICD 40 DCC	
0QH636Z	Insertion of Intramedullary Internal Fixation Device into Right Upper Femur, Percutaneous	ICD-10-PCS	Procedure
00116207	Approach	ICD 10 DCC	Dun andrum
UQH63BZ	Insertion of Monoplanar External Fixation Device into Right Upper Femur, Percutaneous	ICD-10-PCS	Procedure
00116267	Approach	ICD 40 DCC	Dun andrum
UQH63CZ	Insertion of Ring External Fixation Device into Right Upper Femur, Percutaneous Approach	ICD-10-PCS	Procedure
00H63D7	Insertion of Hybrid External Fixation Device into Right Upper Femur, Percutaneous	ICD-10-PCS	Procedure
00110302	Approach	100 10 1 05	rroccaare
00H6447	Insertion of Internal Fixation Device into Right Upper Femur, Percutaneous Endoscopic	ICD-10-PCS	Procedure
00110442	Approach	100 10 1 05	Troccaure
00H6457	Insertion of External Fixation Device into Right Upper Femur, Percutaneous Endoscopic	ICD-10-PCS	Procedure
0Q110432		ICD-10-F C3	riocedule
0046467	Approach Insertion of Intramedullary Internal Fixation Device into Right Upper Femur, Percutaneous	ICD 10 DCS	Procedure
UQH040Z		ICD-10-PC3	Procedure
00116407	Endoscopic Approach	ICD 10 DCC	Dua aa duu
UQH64BZ	Insertion of Monoplanar External Fixation Device into Right Upper Femur, Percutaneous	ICD-10-PCS	Procedure
00116467	Endoscopic Approach	100 10 000	
UQH64CZ	Insertion of Ring External Fixation Device into Right Upper Femur, Percutaneous	ICD-10-PCS	Procedure
	Endoscopic Approach		
0QH64DZ	Insertion of Hybrid External Fixation Device into Right Upper Femur, Percutaneous	ICD-10-PCS	Procedure
	Endoscopic Approach		
	Insertion of Internal Fixation Device into Left Upper Femur, Open Approach	ICD-10-PCS	Procedure
0QH705Z	Insertion of External Fixation Device into Left Upper Femur, Open Approach	ICD-10-PCS	Procedure
0QH706Z	Insertion of Intramedullary Internal Fixation Device into Left Upper Femur, Open	ICD-10-PCS	Procedure
	Approach		
0QH70BZ	Insertion of Monoplanar External Fixation Device into Left Upper Femur, Open Approach	ICD-10-PCS	Procedure
0QH70CZ	Insertion of Ring External Fixation Device into Left Upper Femur, Open Approach	ICD-10-PCS	Procedure
0QH70DZ	Insertion of Hybrid External Fixation Device into Left Upper Femur, Open Approach	ICD-10-PCS	Procedure
0QH734Z	Insertion of Internal Fixation Device into Left Upper Femur, Percutaneous Approach	ICD-10-PCS	Procedure
0QH735Z	Insertion of External Fixation Device into Left Upper Femur, Percutaneous Approach	ICD-10-PCS	Procedure
·			
00H736Z	Insertion of Intramedullary Internal Fixation Device into Left Upper Femur, Percutaneous	ICD-10-PCS	Procedure
	Approach		
00H73B7	Insertion of Monoplanar External Fixation Device into Left Upper Femur, Percutaneous	ICD-10-PCS	Procedure
00117302	Approach	100 10 1 05	Troccaure
00H73C7	Insertion of Ring External Fixation Device into Left Upper Femur, Percutaneous Approach	ICD-10-PCS	Procedure
JQ11/JCZ	moercion of faing External Fixación Device into Leit Opper Femal, i ercataneous Approach	100 10-1 03	Troccaure
00H73D7	Insertion of Hybrid External Fixation Device into Left Upper Femur, Percutaneous	ICD-10-PCS	Procedure
JULITADL	Approach	ICD-T0-L C3	Trocedure
00H7447	Insertion of Internal Fixation Device into Left Upper Femur, Percutaneous Endoscopic	ICD-10-PCS	Procedure
υζι1/44Δ		1CD-TO-LC3	Trocedure
	Approach		

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Code	Description	Code Type	Code Category
	Insertion of External Fixation Device into Left Upper Femur, Percutaneous Endoscopic	ICD-10-PCS	
	Approach		
0QH746Z	Insertion of Intramedullary Internal Fixation Device into Left Upper Femur, Percutaneous	ICD-10-PCS	Procedure
	Endoscopic Approach		
0QH74BZ	Insertion of Monoplanar External Fixation Device into Left Upper Femur, Percutaneous	ICD-10-PCS	Procedure
00117467	Endoscopic Approach	ICD 10 DCC	Dun anduum
UQH/4CZ	Insertion of Ring External Fixation Device into Left Upper Femur, Percutaneous Endoscopic	ICD-10-PCS	Procedure
00H74D7	Approach Insertion of Hybrid External Fixation Device into Left Upper Femur, Percutaneous	ICD-10-PCS	Procedure
00117402	Endoscopic Approach	ICD-10-I C5	Trocedure
0QH804Z	Insertion of Internal Fixation Device into Right Femoral Shaft, Open Approach	ICD-10-PCS	Procedure
	Insertion of External Fixation Device into Right Femoral Shaft, Open Approach	ICD-10-PCS	
	Insertion of Intramedullary Internal Fixation Device into Right Femoral Shaft, Open	ICD-10-PCS	
	Approach		
0QH80BZ	Insertion of Monoplanar External Fixation Device into Right Femoral Shaft, Open	ICD-10-PCS	Procedure
	Approach		
0QH80CZ	Insertion of Ring External Fixation Device into Right Femoral Shaft, Open Approach	ICD-10-PCS	Procedure
0QH80DZ	Insertion of Hybrid External Fixation Device into Right Femoral Shaft, Open Approach	ICD-10-PCS	Procedure
00110247	Jacobies of Jakons I Firsting Device into Digital Forecast Chaft Deventors and Associate	ICD 40 DCC	Dunnandous
UQH834Z	Insertion of Internal Fixation Device into Right Femoral Shaft, Percutaneous Approach	ICD-10-PCS	Procedure
00H8357	Insertion of External Fixation Device into Right Femoral Shaft, Percutaneous Approach	ICD-10-PCS	Procedure
00110332	misertion of External Fixation Device into Mant Femoral Shart, Fercutaneous Approach	ICD-10-I C5	Trocedure
0QH836Z	Insertion of Intramedullary Internal Fixation Device into Right Femoral Shaft,	ICD-10-PCS	Procedure
	Percutaneous Approach		
0QH83BZ	Insertion of Monoplanar External Fixation Device into Right Femoral Shaft, Percutaneous	ICD-10-PCS	Procedure
	Approach		
0QH83CZ	Insertion of Ring External Fixation Device into Right Femoral Shaft, Percutaneous	ICD-10-PCS	Procedure
	Approach		
0QH83DZ	Insertion of Hybrid External Fixation Device into Right Femoral Shaft, Percutaneous	ICD-10-PCS	Procedure
	Approach		
0QH844Z	Insertion of Internal Fixation Device into Right Femoral Shaft, Percutaneous Endoscopic	ICD-10-PCS	Procedure
0040457	Approach  Insertion of External Fixation Davise into Bight Femoral Shaft, Persutaneous Endoscopis	ICD-10-PCS	Drocoduro
UU10432	Insertion of External Fixation Device into Right Femoral Shaft, Percutaneous Endoscopic  Approach	ICD-10-PC3	Procedure
00H8467	Insertion of Intramedullary Internal Fixation Device into Right Femoral Shaft,	ICD-10-PCS	Procedure
041101102	Percutaneous Endoscopic Approach	105 10 1 05	rroccaare
0QH84BZ	Insertion of Monoplanar External Fixation Device into Right Femoral Shaft, Percutaneous	ICD-10-PCS	Procedure
	Endoscopic Approach		
0QH84CZ	Insertion of Ring External Fixation Device into Right Femoral Shaft, Percutaneous	ICD-10-PCS	Procedure
	Endoscopic Approach		
0QH84DZ	Insertion of Hybrid External Fixation Device into Right Femoral Shaft, Percutaneous	ICD-10-PCS	Procedure
	Endoscopic Approach		
	Insertion of Internal Fixation Device into Left Femoral Shaft, Open Approach	ICD-10-PCS	
0QH905Z	Insertion of External Fixation Device into Left Femoral Shaft, Open Approach	ICD-10-PCS	Procedure

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Code	Description	Code Type	Code Category
0QH906Z	Insertion of Intramedullary Internal Fixation Device into Left Femoral Shaft, Open	ICD-10-PCS	
0QH90BZ	Approach Insertion of Monoplanar External Fixation Device into Left Femoral Shaft, Open Approach	ICD-10-PCS	Procedure
	Insertion of Ring External Fixation Device into Left Femoral Shaft, Open Approach	ICD-10-PCS	
0QH90DZ	Insertion of Hybrid External Fixation Device into Left Femoral Shaft, Open Approach	ICD-10-PCS	Procedure
0QH934Z	Insertion of Internal Fixation Device into Left Femoral Shaft, Percutaneous Approach	ICD-10-PCS	Procedure
0QH935Z	Insertion of External Fixation Device into Left Femoral Shaft, Percutaneous Approach	ICD-10-PCS	Procedure
0QH936Z	Insertion of Intramedullary Internal Fixation Device into Left Femoral Shaft, Percutaneous Approach	ICD-10-PCS	Procedure
0QH93BZ	Insertion of Monoplanar External Fixation Device into Left Femoral Shaft, Percutaneous Approach	ICD-10-PCS	Procedure
0QH93CZ	Insertion of Ring External Fixation Device into Left Femoral Shaft, Percutaneous Approach	ICD-10-PCS	Procedure
0QH93DZ	Insertion of Hybrid External Fixation Device into Left Femoral Shaft, Percutaneous Approach	ICD-10-PCS	Procedure
0QH944Z	Insertion of Internal Fixation Device into Left Femoral Shaft, Percutaneous Endoscopic Approach	ICD-10-PCS	Procedure
0QH945Z	Insertion of External Fixation Device into Left Femoral Shaft, Percutaneous Endoscopic Approach	ICD-10-PCS	Procedure
0QH946Z	Insertion of Intramedullary Internal Fixation Device into Left Femoral Shaft, Percutaneous Endoscopic Approach	ICD-10-PCS	Procedure
0QH94BZ	Insertion of Monoplanar External Fixation Device into Left Femoral Shaft, Percutaneous Endoscopic Approach	ICD-10-PCS	Procedure
0QH94CZ	Insertion of Ring External Fixation Device into Left Femoral Shaft, Percutaneous	ICD-10-PCS	Procedure
0QH94DZ	Endoscopic Approach Insertion of Hybrid External Fixation Device into Left Femoral Shaft, Percutaneous	ICD-10-PCS	Procedure
0QHB04Z	Endoscopic Approach Insertion of Internal Fixation Device into Right Lower Femur, Open Approach	ICD-10-PCS	Procedure
	Insertion of External Fixation Device into Right Lower Femur, Open Approach	ICD-10-PCS	Procedure
0QHB06Z	Insertion of Intramedullary Internal Fixation Device into Right Lower Femur, Open Approach	ICD-10-PCS	Procedure
0QHB0BZ	Insertion of Monoplanar External Fixation Device into Right Lower Femur, Open Approach	ICD-10-PCS	Procedure
0QHB0CZ	Insertion of Ring External Fixation Device into Right Lower Femur, Open Approach	ICD-10-PCS	Procedure
0QHB0DZ	Insertion of Hybrid External Fixation Device into Right Lower Femur, Open Approach	ICD-10-PCS	Procedure
0QHB34Z	Insertion of Internal Fixation Device into Right Lower Femur, Percutaneous Approach	ICD-10-PCS	Procedure
0QHB35Z	Insertion of External Fixation Device into Right Lower Femur, Percutaneous Approach	ICD-10-PCS	Procedure
0QHB36Z	Insertion of Intramedullary Internal Fixation Device into Right Lower Femur, Percutaneous Approach	ICD-10-PCS	Procedure

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Code	Description	Code Type	Code Category
0QHB3BZ	Insertion of Monoplanar External Fixation Device into Right Lower Femur, Percutaneous Approach	ICD-10-PCS	Procedure
0QHB3CZ	Insertion of Ring External Fixation Device into Right Lower Femur, Percutaneous Approach	ICD-10-PCS	Procedure
0QHB3DZ	Insertion of Hybrid External Fixation Device into Right Lower Femur, Percutaneous Approach	ICD-10-PCS	Procedure
0QHB44Z	Insertion of Internal Fixation Device into Right Lower Femur, Percutaneous Endoscopic Approach	ICD-10-PCS	Procedure
0QHB45Z	Insertion of External Fixation Device into Right Lower Femur, Percutaneous Endoscopic Approach	ICD-10-PCS	Procedure
0QHB46Z	Insertion of Intramedullary Internal Fixation Device into Right Lower Femur, Percutaneous Endoscopic Approach	ICD-10-PCS	Procedure
0QHB4BZ	Insertion of Monoplanar External Fixation Device into Right Lower Femur, Percutaneous Endoscopic Approach	ICD-10-PCS	Procedure
0QHB4CZ	Insertion of Ring External Fixation Device into Right Lower Femur, Percutaneous Endoscopic Approach	ICD-10-PCS	Procedure
0QHB4DZ	Insertion of Hybrid External Fixation Device into Right Lower Femur, Percutaneous	ICD-10-PCS	Procedure
	Endoscopic Approach Insertion of Internal Fixation Device into Left Lower Femur, Open Approach Insertion of External Fixation Device into Left Lower Femur, Open Approach	ICD-10-PCS ICD-10-PCS	
0QHC06Z	Insertion of Intramedullary Internal Fixation Device into Left Lower Femur, Open Approach	ICD-10-PCS	Procedure
0QHC0BZ	Insertion of Monoplanar External Fixation Device into Left Lower Femur, Open Approach	ICD-10-PCS	Procedure
	Insertion of Ring External Fixation Device into Left Lower Femur, Open Approach	ICD-10-PCS	
	Insertion of Hybrid External Fixation Device into Left Lower Femur, Open Approach Insertion of Internal Fixation Device into Left Lower Femur, Percutaneous Approach	ICD-10-PCS ICD-10-PCS	
0QHC35Z	Insertion of External Fixation Device into Left Lower Femur, Percutaneous Approach	ICD-10-PCS	Procedure
0QHC36Z	Insertion of Intramedullary Internal Fixation Device into Left Lower Femur, Percutaneous Approach	ICD-10-PCS	Procedure
0QHC3BZ	Insertion of Monoplanar External Fixation Device into Left Lower Femur, Percutaneous Approach	ICD-10-PCS	Procedure
0QHC3CZ	Insertion of Ring External Fixation Device into Left Lower Femur, Percutaneous Approach	ICD-10-PCS	Procedure
0QHC3DZ	Insertion of Hybrid External Fixation Device into Left Lower Femur, Percutaneous Approach	ICD-10-PCS	Procedure
0QHC44Z	Insertion of Internal Fixation Device into Left Lower Femur, Percutaneous Endoscopic Approach	ICD-10-PCS	Procedure
0QHC45Z	Insertion of External Fixation Device into Left Lower Femur, Percutaneous Endoscopic Approach	ICD-10-PCS	Procedure
0QHC46Z	Insertion of Intramedullary Internal Fixation Device into Left Lower Femur, Percutaneous Endoscopic Approach	ICD-10-PCS	Procedure
0QHC4BZ	Insertion of Monoplanar External Fixation Device into Left Lower Femur, Percutaneous Endoscopic Approach	ICD-10-PCS	Procedure

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Code	Description	Code Type	Code Category
0QHC4CZ	Insertion of Ring External Fixation Device into Left Lower Femur, Percutaneous Endoscopic	ICD-10-PCS	Procedure
	Approach		
0QHC4DZ	Insertion of Hybrid External Fixation Device into Left Lower Femur, Percutaneous	ICD-10-PCS	Procedure
	Endoscopic Approach		
0QN60ZZ	Release Right Upper Femur, Open Approach	ICD-10-PCS	Procedure
0QN63ZZ	Release Right Upper Femur, Percutaneous Approach	ICD-10-PCS	Procedure
0QN64ZZ	Release Right Upper Femur, Percutaneous Endoscopic Approach	ICD-10-PCS	Procedure
0QN70ZZ	Release Left Upper Femur, Open Approach	ICD-10-PCS	Procedure
0QN73ZZ	Release Left Upper Femur, Percutaneous Approach	ICD-10-PCS	Procedure
0QN74ZZ	Release Left Upper Femur, Percutaneous Endoscopic Approach	ICD-10-PCS	Procedure
0QN80ZZ	Release Right Femoral Shaft, Open Approach	ICD-10-PCS	Procedure
0QN83ZZ	Release Right Femoral Shaft, Percutaneous Approach	ICD-10-PCS	Procedure
0QN84ZZ	Release Right Femoral Shaft, Percutaneous Endoscopic Approach	ICD-10-PCS	Procedure
0QN90ZZ	Release Left Femoral Shaft, Open Approach	ICD-10-PCS	Procedure
0QN93ZZ	Release Left Femoral Shaft, Percutaneous Approach	ICD-10-PCS	Procedure
0QN94ZZ	Release Left Femoral Shaft, Percutaneous Endoscopic Approach	ICD-10-PCS	Procedure
0QNB0ZZ	Release Right Lower Femur, Open Approach	ICD-10-PCS	Procedure
0QNB3ZZ	Release Right Lower Femur, Percutaneous Approach	ICD-10-PCS	Procedure
0QNB4ZZ	Release Right Lower Femur, Percutaneous Endoscopic Approach	ICD-10-PCS	Procedure
0QNC0ZZ	Release Left Lower Femur, Open Approach	ICD-10-PCS	Procedure
0QNC3ZZ	Release Left Lower Femur, Percutaneous Approach	ICD-10-PCS	Procedure
0QNC4ZZ	Release Left Lower Femur, Percutaneous Endoscopic Approach	ICD-10-PCS	Procedure
0QP604Z	Removal of Internal Fixation Device from Right Upper Femur, Open Approach	ICD-10-PCS	Procedure
0QP605Z	Removal of External Fixation Device from Right Upper Femur, Open Approach	ICD-10-PCS	Procedure
0QP607Z	Removal of Autologous Tissue Substitute from Right Upper Femur, Open Approach	ICD-10-PCS	Procedure
0QP60JZ	Removal of Synthetic Substitute from Right Upper Femur, Open Approach	ICD-10-PCS	Procedure
0QP60KZ	Removal of Nonautologous Tissue Substitute from Right Upper Femur, Open Approach	ICD-10-PCS	Procedure
0QP634Z	Removal of Internal Fixation Device from Right Upper Femur, Percutaneous Approach	ICD-10-PCS	Procedure
0QP635Z	Removal of External Fixation Device from Right Upper Femur, Percutaneous Approach	ICD-10-PCS	Procedure
0QP637Z	Removal of Autologous Tissue Substitute from Right Upper Femur, Percutaneous	ICD-10-PCS	Procedure
	Approach		
0QP63JZ	Removal of Synthetic Substitute from Right Upper Femur, Percutaneous Approach	ICD-10-PCS	Procedure
0QP63KZ	Removal of Nonautologous Tissue Substitute from Right Upper Femur, Percutaneous	ICD-10-PCS	Procedure
	Approach		
0QP644Z	Removal of Internal Fixation Device from Right Upper Femur, Percutaneous Endoscopic	ICD-10-PCS	Procedure
	Approach		
0QP645Z	Removal of External Fixation Device from Right Upper Femur, Percutaneous Endoscopic	ICD-10-PCS	Procedure
	Approach		
0QP647Z	Removal of Autologous Tissue Substitute from Right Upper Femur, Percutaneous	ICD-10-PCS	Procedure
	Endoscopic Approach		
0QP64JZ	Removal of Synthetic Substitute from Right Upper Femur, Percutaneous Endoscopic	ICD-10-PCS	Procedure
	Approach		
0QP64KZ	Removal of Nonautologous Tissue Substitute from Right Upper Femur, Percutaneous	ICD-10-PCS	Procedure
	Endoscopic Approach		

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CodeDescription0QP704ZRemoval of Internal Fixation Device from Left Up	nnor Famur Onan Annroach	Code Type	Code Category
UQP7042 Removal of Internal Fixation Device from Left U		ICD 40 DCC	
·		ICD-10-PCS	
OQP705Z Removal of External Fixation Device from Left U		ICD-10-PCS	
OQP707Z Removal of Autologous Tissue Substitute from L		ICD-10-PCS	
OQP70JZ Removal of Synthetic Substitute from Left Uppe	· · · · · · · · · · · · · · · · · · ·	ICD-10-PCS	
OQP70KZ Removal of Nonautologous Tissue Substitute fro	om Left Upper Femur, Open Approach	ICD-10-PCS	Procedure
0QP734Z Removal of Internal Fixation Device from Left U	pper Femur, Percutaneous Approach	ICD-10-PCS	Procedure
0QP735Z Removal of External Fixation Device from Left U	pper Femur, Percutaneous Approach	ICD-10-PCS	Procedure
0QP737Z Removal of Autologous Tissue Substitute from L	eft Upper Femur, Percutaneous Approach	ICD-10-PCS	Procedure
OQP73JZ Removal of Synthetic Substitute from Left Uppe	r Femur, Percutaneous Approach	ICD-10-PCS	Procedure
OQP73KZ Removal of Nonautologous Tissue Substitute fro	om Left Upper Femur, Percutaneous	ICD-10-PCS	Procedure
Approach			
OQP744Z Removal of Internal Fixation Device from Left Up Approach	pper Femur, Percutaneous Endoscopic	ICD-10-PCS	Procedure
0QP745Z Removal of External Fixation Device from Left U	pper Femur, Percutaneous Endoscopic	ICD-10-PCS	Procedure
Approach	oft Honor Foreign Doroutopoous	ICD-10-PCS	Drocodura
OQP747Z Removal of Autologous Tissue Substitute from L Endoscopic Approach	ert Opper Femur, Percutaneous	ICD-10-PC3	Procedure
OQP74JZ Removal of Synthetic Substitute from Left Uppe	r Femur, Percutaneous Endoscopic	ICD-10-PCS	Procedure
Approach			
OQP74KZ Removal of Nonautologous Tissue Substitute fro Endoscopic Approach	om Left Upper Femur, Percutaneous	ICD-10-PCS	Procedure
OQP804Z Removal of Internal Fixation Device from Right F	Femoral Shaft, Open Approach	ICD-10-PCS	Procedure
OQP805Z Removal of External Fixation Device from Right		ICD-10-PCS	
OQP807Z Removal of Autologous Tissue Substitute from F		ICD-10-PCS	
OQP80JZ Removal of Synthetic Substitute from Right Fem	noral Shaft, Open Approach	ICD-10-PCS	Procedure
OQP80KZ Removal of Nonautologous Tissue Substitute fro		ICD-10-PCS	
	7 1 11		
OQP834Z Removal of Internal Fixation Device from Right F	Femoral Shaft, Percutaneous Approach	ICD-10-PCS	Procedure
OQP835Z Removal of External Fixation Device from Right	Femoral Shaft, Percutaneous Approach	ICD-10-PCS	Procedure
OQP837Z Removal of Autologous Tissue Substitute from F	Right Femoral Shaft, Percutaneous	ICD-10-PCS	Procedure
Approach			_
OQP83JZ Removal of Synthetic Substitute from Right Fem		ICD-10-PCS	
OQP83KZ Removal of Nonautologous Tissue Substitute fro	om Right Femoral Shaft, Percutaneous	ICD-10-PCS	Procedure
Approach			
OQP844Z Removal of Internal Fixation Device from Right F	Femoral Shaft, Percutaneous Endoscopic	ICD-10-PCS	Procedure
Approach			
OQP845Z Removal of External Fixation Device from Right	Femoral Shaft, Percutaneous Endoscopic	ICD-10-PCS	Procedure
Approach			
OQP847Z Removal of Autologous Tissue Substitute from F	Right Femoral Shaft, Percutaneous	ICD-10-PCS	Procedure
Endoscopic Approach			

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Code	Description	Code Type	Code Category
0QP84JZ	Removal of Synthetic Substitute from Right Femoral Shaft, Percutaneous Endoscopic	ICD-10-PCS	
00,101,02	Approach	.05 10 . 05	110004410
0QP84KZ	Removal of Nonautologous Tissue Substitute from Right Femoral Shaft, Percutaneous	ICD-10-PCS	Procedure
OQI OHNE	Endoscopic Approach	100 10 1 05	rroccaare
0QP904Z	Removal of Internal Fixation Device from Left Femoral Shaft, Open Approach	ICD-10-PCS	Procedure
0QP905Z	Removal of External Fixation Device from Left Femoral Shaft, Open Approach	ICD-10-PCS	
0QP907Z		ICD-10-PCS	
	Removal of Autologous Tissue Substitute from Left Femoral Shaft, Open Approach		
0QP90JZ	Removal of Synthetic Substitute from Left Femoral Shaft, Open Approach	ICD-10-PCS	
0QP90KZ	Removal of Nonautologous Tissue Substitute from Left Femoral Shaft, Open Approach	ICD-10-PCS	Procedure
0QP934Z	Removal of Internal Fixation Device from Left Femoral Shaft, Percutaneous Approach	ICD-10-PCS	Procedure
0QP935Z	Removal of External Fixation Device from Left Femoral Shaft, Percutaneous Approach	ICD-10-PCS	Procedure
0QP937Z	Removal of Autologous Tissue Substitute from Left Femoral Shaft, Percutaneous Approach	ICD-10-PCS	Procedure
0QP93JZ	Removal of Synthetic Substitute from Left Femoral Shaft, Percutaneous Approach	ICD-10-PCS	Procedure
0QP93KZ	Removal of Nonautologous Tissue Substitute from Left Femoral Shaft, Percutaneous	ICD-10-PCS	Procedure
•	Approach		
0QP944Z	Removal of Internal Fixation Device from Left Femoral Shaft, Percutaneous Endoscopic	ICD-10-PCS	Procedure
	Approach		
0QP945Z	••	ICD-10-PCS	Procedure
	Approach		
0QP947Z		ICD-10-PCS	Procedure
04.5.7-	Endoscopic Approach	.02 20 . 00	
0QP94JZ	Removal of Synthetic Substitute from Left Femoral Shaft, Percutaneous Endoscopic	ICD-10-PCS	Procedure
04.5.02	Approach	.02 20 . 00	
0QP94KZ	Removal of Nonautologous Tissue Substitute from Left Femoral Shaft, Percutaneous	ICD-10-PCS	Procedure
OQI SHKE	Endoscopic Approach	100 10 1 05	rroccaare
0QPB04Z	Removal of Internal Fixation Device from Right Lower Femur, Open Approach	ICD-10-PCS	Procedure
0QPB05Z	Removal of External Fixation Device from Right Lower Femur, Open Approach	ICD-10-PCS	
0QPB07Z	Removal of Autologous Tissue Substitute from Right Lower Femur, Open Approach	ICD-10-PCS	
0QPB0JZ	Removal of Synthetic Substitute from Right Lower Femur, Open Approach	ICD-10-PCS	
0QPB0KZ	Removal of Nonautologous Tissue Substitute from Right Lower Femur, Open Approach	ICD-10-PCS	
UQPBUKZ	Removal of Norlautologous rissue Substitute from Right Lower Femur, Open Approach	ICD-10-PC3	Procedure
0QPB34Z	Removal of Internal Fixation Device from Right Lower Femur, Percutaneous Approach	ICD-10-PCS	Procedure
0QPB35Z	Removal of External Fixation Device from Right Lower Femur, Percutaneous Approach	ICD-10-PCS	Procedure
0QPB37Z	Removal of Autologous Tissue Substitute from Right Lower Femur, Percutaneous	ICD-10-PCS	Procedure
	Approach		
0QPB3JZ	Removal of Synthetic Substitute from Right Lower Femur, Percutaneous Approach	ICD-10-PCS	Procedure
0QPB3KZ	Removal of Nonautologous Tissue Substitute from Right Lower Femur, Percutaneous	ICD-10-PCS	Procedure
	Approach		
0QPB44Z	Removal of Internal Fixation Device from Right Lower Femur, Percutaneous Endoscopic	ICD-10-PCS	Procedure
	Approach		

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CodeDescriptionCode TypeCode 6OQPB45ZRemoval of External Fixation Device from Right Lower Femur, Percutaneous Endoscopic ApproachICD-10-PCSProcedOQPB47ZRemoval of Autologous Tissue Substitute from Right Lower Femur, Percutaneous Endoscopic ApproachICD-10-PCSProcedOQPB4JZRemoval of Synthetic Substitute from Right Lower Femur, Percutaneous Endoscopic ApproachICD-10-PCSProcedOQPB4KZRemoval of Nonautologous Tissue Substitute from Right Lower Femur, Percutaneous Endoscopic ApproachICD-10-PCSProcedOQPC04ZRemoval of Internal Fixation Device from Left Lower Femur, Open ApproachICD-10-PCSProcedOQPC05ZRemoval of External Fixation Device from Left Lower Femur, Open ApproachICD-10-PCSProcedOQPC07ZRemoval of Autologous Tissue Substitute from Left Lower Femur, Open ApproachICD-10-PCSProcedOQPC0JZRemoval of Synthetic Substitute from Left Lower Femur, Open ApproachICD-10-PCSProced	dure dure dure dure dure dure dure dure
Approach  OQPB47Z Removal of Autologous Tissue Substitute from Right Lower Femur, Percutaneous ICD-10-PCS Proced Endoscopic Approach  OQPB4JZ Removal of Synthetic Substitute from Right Lower Femur, Percutaneous Endoscopic ICD-10-PCS Proced Approach  OQPB4KZ Removal of Nonautologous Tissue Substitute from Right Lower Femur, Percutaneous ICD-10-PCS Proced Endoscopic Approach  OQPC04Z Removal of Internal Fixation Device from Left Lower Femur, Open Approach ICD-10-PCS Proced OQPC05Z Removal of External Fixation Device from Left Lower Femur, Open Approach ICD-10-PCS Proced OQPC07Z Removal of Autologous Tissue Substitute from Left Lower Femur, Open Approach ICD-10-PCS Proced OQPC07Z Removal of Synthetic Substitute from Left Lower Femur, Open Approach ICD-10-PCS Proced OQPC07Z Removal of Synthetic Substitute from Left Lower Femur, Open Approach ICD-10-PCS Proced OQPC07Z Removal of Synthetic Substitute from Left Lower Femur, Open Approach ICD-10-PCS Proced OQPC07Z Removal of Synthetic Substitute from Left Lower Femur, Open Approach ICD-10-PCS Proced OQPC07Z Removal of Synthetic Substitute from Left Lower Femur, Open Approach ICD-10-PCS Proced OQPC07Z Removal of Synthetic Substitute from Left Lower Femur, Open Approach ICD-10-PCS Proced OQPC07Z Removal of Synthetic Substitute from Left Lower Femur, Open Approach ICD-10-PCS Proced OQPC07Z Removal of Synthetic Substitute from Left Lower Femur, Open Approach ICD-10-PCS Proced OQPC07Z Removal of Synthetic Substitute from Left Lower Femur, Open Approach ICD-10-PCS Proced OQPC07Z Removal of Synthetic Substitute from Left Lower Femur, Open Approach ICD-10-PCS Proced OQPC07Z Removal of Synthetic Substitute from Left Lower Femur, Open Approach ICD-10-PCS Proced OQPC07Z Removal of Synthetic Substitute from Left Lower Femur, Open Approach ICD-10-PCS Proced OQPC07Z Removal of Synthetic Substitute from Left Lower Femur, Open Approach ICD-10-PCS Proced OQPC07Z Removal of Synthetic Substitute from Left Lower Femur, Open Approach ICD-10-PCS Proced OQPC07Z Removal of Synthetic Substitut	dure dure dure dure dure dure dure
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Approach  OQPB4KZ Removal of Nonautologous Tissue Substitute from Right Lower Femur, Percutaneous ICD-10-PCS Proced Endoscopic Approach  OQPC04Z Removal of Internal Fixation Device from Left Lower Femur, Open Approach ICD-10-PCS Proced OQPC05Z Removal of External Fixation Device from Left Lower Femur, Open Approach ICD-10-PCS Proced OQPC07Z Removal of Autologous Tissue Substitute from Left Lower Femur, Open Approach ICD-10-PCS Proced OQPC07Z Removal of Synthetic Substitute from Left Lower Femur, Open Approach ICD-10-PCS Proced OQPC07Z Removal of Synthetic Substitute from Left Lower Femur, Open Approach ICD-10-PCS Proced OQPC07Z Removal of Synthetic Substitute from Left Lower Femur, Open Approach ICD-10-PCS Proced OQPC07Z Removal of Synthetic Substitute from Left Lower Femur, Open Approach ICD-10-PCS Proced OQPC07Z Removal of Synthetic Substitute from Left Lower Femur, Open Approach ICD-10-PCS Proced OQPC07Z Removal of Synthetic Substitute from Left Lower Femur, Open Approach ICD-10-PCS Proced OQPC07Z Removal of Synthetic Substitute from Left Lower Femur, Open Approach ICD-10-PCS Proced OQPC07Z Removal of Synthetic Substitute from Left Lower Femur, Open Approach ICD-10-PCS Proced OQPC07Z Removal of Synthetic Substitute from Left Lower Femur, Open Approach ICD-10-PCS Proced OQPC07Z Removal of Synthetic Substitute from Left Lower Femur, Open Approach ICD-10-PCS Proced OQPC07Z Removal of Synthetic Substitute from Left Lower Femur, Open Approach ICD-10-PCS Proced OQPC07Z Removal of Synthetic Substitute from Left Lower Femur, Open Approach ICD-10-PCS Proced OQPC07Z Removal of Synthetic Substitute from Left Lower Femur, Open Approach ICD-10-PCS Proced OQPC07Z Removal of Synthetic Substitute from Left Lower Femur, Open Approach ICD-10-PCS Proced OQPC07Z Removal of Synthetic Substitute from Left Lower Femur, Open Approach ICD-10-PCS Proced OQPC07Z Removal of Synthetic Substitute from Left Lower Femur, Open Approach ICD-10-PCS Proced OQPC07Z Removal of Synthetic Substitute from Left Lower Femur, Open Approach ICD-10-PCS	dure dure dure dure dure
OQPB4KZ Removal of Nonautologous Tissue Substitute from Right Lower Femur, Percutaneous Endoscopic Approach  OQPC04Z Removal of Internal Fixation Device from Left Lower Femur, Open Approach  OQPC05Z Removal of External Fixation Device from Left Lower Femur, Open Approach  OQPC07Z Removal of Autologous Tissue Substitute from Left Lower Femur, Open Approach  OQPC07Z Removal of Synthetic Substitute from Left Lower Femur, Open Approach  ICD-10-PCS Procedure of CD-10-PCS Procedure o	dure dure dure dure
Endoscopic Approach  OQPC04Z Removal of Internal Fixation Device from Left Lower Femur, Open Approach  OQPC05Z Removal of External Fixation Device from Left Lower Femur, Open Approach  OQPC07Z Removal of Autologous Tissue Substitute from Left Lower Femur, Open Approach  OQPC0JZ Removal of Synthetic Substitute from Left Lower Femur, Open Approach  ICD-10-PCS Procedure Femur, Open Approach  ICD-10-PCS Procedure Femur, Open Approach  ICD-10-PCS Procedure Femur, Open Approach	dure dure dure dure
OQPC04ZRemoval of Internal Fixation Device from Left Lower Femur, Open ApproachICD-10-PCSProcedOQPC05ZRemoval of External Fixation Device from Left Lower Femur, Open ApproachICD-10-PCSProcedOQPC07ZRemoval of Autologous Tissue Substitute from Left Lower Femur, Open ApproachICD-10-PCSProcedOQPC0JZRemoval of Synthetic Substitute from Left Lower Femur, Open ApproachICD-10-PCSProced	dure dure dure
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OQPCOJZ Removal of Synthetic Substitute from Left Lower Femur, Open Approach ICD-10-PCS Procedure	dure
OQPCOKZ Removal of Nonautologous Tissue Substitute from Left Lower Femur, Open Approach ICD-10-PCS Proced	
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OQPC34Z Removal of Internal Fixation Device from Left Lower Femur, Percutaneous Approach ICD-10-PCS Proced	dure
OQPC35Z Removal of External Fixation Device from Left Lower Femur, Percutaneous Approach ICD-10-PCS Proced	dure
OQPC37Z Removal of Autologous Tissue Substitute from Left Lower Femur, Percutaneous Approach ICD-10-PCS Proced	dure
OQPC3JZ Removal of Synthetic Substitute from Left Lower Femur, Percutaneous Approach ICD-10-PCS Procedure	dure
OQPC3KZ Removal of Nonautologous Tissue Substitute from Left Lower Femur, Percutaneous ICD-10-PCS Procedure	dure
Approach	
OQPC44Z Removal of Internal Fixation Device from Left Lower Femur, Percutaneous Endoscopic ICD-10-PCS Procedure	lure
Approach	
OQPC45Z Removal of External Fixation Device from Left Lower Femur, Percutaneous Endoscopic ICD-10-PCS Procedure	lure
Approach	
OQPC47Z Removal of Autologous Tissue Substitute from Left Lower Femur, Percutaneous ICD-10-PCS Proced	lure
Endoscopic Approach	
OQPC4JZ Removal of Synthetic Substitute from Left Lower Femur, Percutaneous Endoscopic ICD-10-PCS Proced	lure
Approach	
OQPC4KZ Removal of Nonautologous Tissue Substitute from Left Lower Femur, Percutaneous ICD-10-PCS Proced	lure
Endoscopic Approach	
OQQ60ZZ Repair Right Upper Femur, Open Approach ICD-10-PCS Proced	
OQQ63ZZ Repair Right Upper Femur, Percutaneous Approach ICD-10-PCS Proced	
OQQ64ZZ Repair Right Upper Femur, Percutaneous Endoscopic Approach ICD-10-PCS Proced	
OQQ6XZZ Repair Right Upper Femur, External Approach ICD-10-PCS Proced	
OQQ70ZZ Repair Left Upper Femur, Open Approach ICD-10-PCS Proced	
OQQ73ZZ Repair Left Upper Femur, Percutaneous Approach ICD-10-PCS Proced	
OQQ74ZZ Repair Left Upper Femur, Percutaneous Endoscopic Approach ICD-10-PCS Proced	
OQQ7XZZ Repair Left Upper Femur, External Approach ICD-10-PCS Procedure	
OQQ80ZZ Repair Right Femoral Shaft, Open Approach ICD-10-PCS Procedure	
OQQ83ZZ Repair Right Femoral Shaft, Percutaneous Approach ICD-10-PCS Proced	
OQQ84ZZ Repair Right Femoral Shaft, Percutaneous Endoscopic Approach ICD-10-PCS Procedure	
OQQ8XZZ Repair Right Femoral Shaft, External Approach ICD-10-PCS Procedure	
OQQ90ZZ Repair Left Femoral Shaft, Open Approach ICD-10-PCS Proced	
OQQ93ZZ Repair Left Femoral Shaft, Percutaneous Approach ICD-10-PCS Proced	lure

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Code	Description	Code Type	Code Category
	Repair Left Femoral Shaft, Percutaneous Endoscopic Approach	ICD-10-PCS	
	Repair Left Femoral Shaft, External Approach	ICD-10-PCS	
	Repair Right Lower Femur, Open Approach	ICD-10-PCS	
	Repair Right Lower Femur, Percutaneous Approach	ICD-10-PCS	
	Repair Right Lower Femur, Percutaneous Endoscopic Approach	ICD-10-PCS	Procedure
	Repair Right Lower Femur, External Approach	ICD-10-PCS	Procedure
	Repair Left Lower Femur, Open Approach	ICD-10-PCS	Procedure
0QQC3ZZ	Repair Left Lower Femur, Percutaneous Approach	ICD-10-PCS	Procedure
0QQC4ZZ	Repair Left Lower Femur, Percutaneous Endoscopic Approach	ICD-10-PCS	Procedure
0QQCXZZ	Repair Left Lower Femur, External Approach	ICD-10-PCS	Procedure
0QR60JZ	Replacement of Right Upper Femur with Synthetic Substitute, Open Approach	ICD-10-PCS	Procedure
0QR63JZ	Replacement of Right Upper Femur with Synthetic Substitute, Percutaneous Approach	ICD-10-PCS	Procedure
0QR64JZ	Replacement of Right Upper Femur with Synthetic Substitute, Percutaneous Endoscopic Approach	ICD-10-PCS	Procedure
0QR70JZ	Replacement of Left Upper Femur with Synthetic Substitute, Open Approach	ICD-10-PCS	Procedure
0QR73JZ	Replacement of Left Upper Femur with Synthetic Substitute, Percutaneous Approach	ICD-10-PCS	
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0QR74JZ	Replacement of Left Upper Femur with Synthetic Substitute, Percutaneous Endoscopic Approach	ICD-10-PCS	Procedure
0QR80JZ	Replacement of Right Femoral Shaft with Synthetic Substitute, Open Approach	ICD-10-PCS	Procedure
0QR83JZ	Replacement of Right Femoral Shaft with Synthetic Substitute, Percutaneous Approach	ICD-10-PCS	Procedure
0QR84JZ	Replacement of Right Femoral Shaft with Synthetic Substitute, Percutaneous Endoscopic Approach	ICD-10-PCS	Procedure
0QR90JZ	Replacement of Left Femoral Shaft with Synthetic Substitute, Open Approach	ICD-10-PCS	Procedure
0QR93JZ	Replacement of Left Femoral Shaft with Synthetic Substitute, Percutaneous Approach	ICD-10-PCS	
0QR94JZ	Replacement of Left Femoral Shaft with Synthetic Substitute, Percutaneous Endoscopic Approach	ICD-10-PCS	Procedure
0QRB0JZ	Replacement of Right Lower Femur with Synthetic Substitute, Open Approach	ICD-10-PCS	Procedure
0QRB3JZ	Replacement of Right Lower Femur with Synthetic Substitute, Percutaneous Approach	ICD-10-PCS	Procedure
0QRB4JZ	Replacement of Right Lower Femur with Synthetic Substitute, Percutaneous Endoscopic Approach	ICD-10-PCS	Procedure
0QRC0JZ	Replacement of Left Lower Femur with Synthetic Substitute, Open Approach	ICD-10-PCS	
0QRC3JZ	Replacement of Left Lower Femur with Synthetic Substitute, Percutaneous Approach	ICD-10-PCS	Procedure
0QRC4JZ	Replacement of Left Lower Femur with Synthetic Substitute, Percutaneous Endoscopic Approach	ICD-10-PCS	Procedure
0QS604Z	Reposition Right Upper Femur with Internal Fixation Device, Open Approach	ICD-10-PCS	Procedure
0Q3604Z 0QS605Z	Reposition Right Upper Femur with External Fixation Device, Open Approach	ICD-10-PCS	
0Q36032 0QS606Z	Reposition Right Upper Femur with Intramedullary Internal Fixation Device, Open	ICD-10-PCS	
000002	Approach	100 10-1 03	Troccaure
0QS60BZ	Reposition Right Upper Femur with Monoplanar External Fixation Device, Open Approach	ICD-10-PCS	Procedure
0 400002			
0QS60CZ	Reposition Right Upper Femur with Ring External Fixation Device, Open Approach	ICD-10-PCS	Procedure

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CodeDescriptionCode TypeCode Cat0QS60DZReposition Right Upper Femur with Hybrid External Fixation Device, Open ApproachICD-10-PCSProcedure0QS60ZZReposition Right Upper Femur, Open ApproachICD-10-PCSProcedure0QS634ZReposition Right Upper Femur with Internal Fixation Device, Percutaneous ApproachICD-10-PCSProcedure0QS635ZReposition Right Upper Femur with External Fixation Device, Percutaneous ApproachICD-10-PCSProcedure0QS636ZReposition Right Upper Femur with Intramedullary Internal Fixation Device, PercutaneousICD-10-PCSProcedure0QS63BZReposition Right Upper Femur with Monoplanar External Fixation Device, PercutaneousICD-10-PCSProcedure	re re re re
OQS60ZZ Reposition Right Upper Femur, Open Approach OQS634Z Reposition Right Upper Femur with Internal Fixation Device, Percutaneous Approach OQS635Z Reposition Right Upper Femur with External Fixation Device, Percutaneous Approach OQS636Z Reposition Right Upper Femur with Intramedullary Internal Fixation Device, Percutaneous ICD-10-PCS Procedure Approach	re re re
OQS634Z Reposition Right Upper Femur with Internal Fixation Device, Percutaneous Approach ICD-10-PCS Procedure OQS635Z Reposition Right Upper Femur with External Fixation Device, Percutaneous Approach ICD-10-PCS Procedure OQS636Z Reposition Right Upper Femur with Intramedullary Internal Fixation Device, Percutaneous ICD-10-PCS Procedure Approach	re re re
OQS634Z Reposition Right Upper Femur with Internal Fixation Device, Percutaneous Approach ICD-10-PCS Procedure OQS635Z Reposition Right Upper Femur with External Fixation Device, Percutaneous Approach ICD-10-PCS Procedure OQS636Z Reposition Right Upper Femur with Intramedullary Internal Fixation Device, Percutaneous ICD-10-PCS Procedure Approach	re re re
OQS635Z Reposition Right Upper Femur with External Fixation Device, Percutaneous Approach ICD-10-PCS Procedur OQS636Z Reposition Right Upper Femur with Intramedullary Internal Fixation Device, Percutaneous ICD-10-PCS Procedur Approach	re re re
OQS636Z Reposition Right Upper Femur with Intramedullary Internal Fixation Device, Percutaneous ICD-10-PCS Procedur Approach	re re
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Approach	
OQS63CZ Reposition Right Upper Femur with Ring External Fixation Device, Percutaneous Approach ICD-10-PCS Procedul	
Toccount in the state of the st	е
OQS63DZ Reposition Right Upper Femur with Hybrid External Fixation Device, Percutaneous ICD-10-PCS Procedu	C
Approach	
OQS63ZZ Reposition Right Upper Femur, Percutaneous Approach ICD-10-PCS Procedui	-Δ
OQS644Z Reposition Right Upper Femur with Internal Fixation Device, Percutaneous Endoscopic ICD-10-PCS Procedul	
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Approach OQS645Z Reposition Right Upper Femur with External Fixation Device, Percutaneous Endoscopic ICD-10-PCS Procedu	.0
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Approach OQS646Z Reposition Right Upper Femur with Intramedullary Internal Fixation Device, Percutaneous ICD-10-PCS Procedu	.0
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Endoscopic Approach OQS64BZ Reposition Right Upper Femur with Monoplanar External Fixation Device, Percutaneous ICD-10-PCS Procedu	
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Endoscopic Approach	
OQS64CZ Reposition Right Upper Femur with Ring External Fixation Device, Percutaneous ICD-10-PCS Procedul	e
Endoscopic Approach	_
OQS64DZ Reposition Right Upper Femur with Hybrid External Fixation Device, Percutaneous ICD-10-PCS Procedur	е
Endoscopic Approach	
OQS64ZZ Reposition Right Upper Femur, Percutaneous Endoscopic Approach ICD-10-PCS Procedul	
OQS6XZZ Reposition Right Upper Femur, External Approach ICD-10-PCS Procedul	
OQS704Z Reposition Left Upper Femur with Internal Fixation Device, Open Approach ICD-10-PCS Procedul	
OQS705Z Reposition Left Upper Femur with External Fixation Device, Open Approach ICD-10-PCS Procedul	
OQS706Z Reposition Left Upper Femur with Intramedullary Internal Fixation Device, Open Approach ICD-10-PCS Procedu	e
OQS70BZ Reposition Left Upper Femur with Monoplanar External Fixation Device, Open Approach ICD-10-PCS Procedur	e
0007007 D 111 L 111 D 1 D 1 D 1 D 1 D 1 D 1 D 1	
OQS70CZ Reposition Left Upper Femur with Ring External Fixation Device, Open Approach ICD-10-PCS Procedul	
OQS70DZ Reposition Left Upper Femur with Hybrid External Fixation Device, Open Approach ICD-10-PCS Procedul	
OQS70ZZ Reposition Left Upper Femur, Open Approach ICD-10-PCS Procedul	
OQS734Z Reposition Left Upper Femur with Internal Fixation Device, Percutaneous Approach ICD-10-PCS Procedure	e
OQS735Z Reposition Left Upper Femur with External Fixation Device, Percutaneous Approach ICD-10-PCS Procedure	e
OQS736Z Reposition Left Upper Femur with Intramedullary Internal Fixation Device, Percutaneous ICD-10-PCS Procedu	е
Approach	
OQS73BZ Reposition Left Upper Femur with Monoplanar External Fixation Device, Percutaneous ICD-10-PCS Procedur	e
Approach	

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Code	Description	Code Type	Code Category
0QS73CZ	Reposition Left Upper Femur with Ring External Fixation Device, Percutaneous Approach	ICD-10-PCS	
0QS73DZ	Reposition Left Upper Femur with Hybrid External Fixation Device, Percutaneous	ICD-10-PCS	Procedure
	Approach		
0QS73ZZ	Reposition Left Upper Femur, Percutaneous Approach	ICD-10-PCS	Procedure
0QS744Z	Reposition Left Upper Femur with Internal Fixation Device, Percutaneous Endoscopic	ICD-10-PCS	Procedure
	Approach		
0QS745Z	Reposition Left Upper Femur with External Fixation Device, Percutaneous Endoscopic	ICD-10-PCS	Procedure
0067467	Approach	ICD 40 DCC	
0QS746Z	Reposition Left Upper Femur with Intramedullary Internal Fixation Device, Percutaneous	ICD-10-PCS	Procedure
0QS74BZ	Endoscopic Approach Reposition Left Upper Femur with Monoplanar External Fixation Device, Percutaneous	ICD-10-PCS	Drocoduro
UQ3/462	Endoscopic Approach	ICD-10-PC3	riocedule
0QS74CZ	Reposition Left Upper Femur with Ring External Fixation Device, Percutaneous Endoscopic	ICD-10-PCS	Procedure
0007.02	Approach	.02 20 . 00	
0QS74DZ		ICD-10-PCS	Procedure
	Endoscopic Approach		
0QS74ZZ	Reposition Left Upper Femur, Percutaneous Endoscopic Approach	ICD-10-PCS	Procedure
0QS7XZZ	Reposition Left Upper Femur, External Approach	ICD-10-PCS	Procedure
0QS804Z	Reposition Right Femoral Shaft with Internal Fixation Device, Open Approach	ICD-10-PCS	Procedure
0QS805Z	Reposition Right Femoral Shaft with External Fixation Device, Open Approach	ICD-10-PCS	
0QS806Z	Reposition Right Femoral Shaft with Intramedullary Internal Fixation Device, Open	ICD-10-PCS	Procedure
	Approach		
0QS80BZ	Reposition Right Femoral Shaft with Monoplanar External Fixation Device, Open Approach	ICD-10-PCS	Procedure
0QS80CZ	Reposition Right Femoral Shaft with Ring External Fixation Device, Open Approach	ICD-10-PCS	Drocoduro
0QS80CZ	Reposition Right Femoral Shaft with Hybrid External Fixation Device, Open Approach	ICD-10-PCS	
0Q300D2	Reposition right remoral shart with Hybrid External Fixation bevice, Open Approach	ICD-10-1 C3	Trocedure
0QS80ZZ	Reposition Right Femoral Shaft, Open Approach	ICD-10-PCS	Procedure
0QS834Z	Reposition Right Femoral Shaft with Internal Fixation Device, Percutaneous Approach	ICD-10-PCS	
0QS835Z	Reposition Right Femoral Shaft with External Fixation Device, Percutaneous Approach	ICD-10-PCS	Procedure
0QS836Z	Reposition Right Femoral Shaft with Intramedullary Internal Fixation Device, Percutaneous	ICD-10-PCS	Procedure
	Approach		
0QS83BZ	Reposition Right Femoral Shaft with Monoplanar External Fixation Device, Percutaneous	ICD-10-PCS	Procedure
0000007	Approach	ICD 40 DCC	
0QS83CZ	Reposition Right Femoral Shaft with Ring External Fixation Device, Percutaneous Approach	ICD-10-PCS	Procedure
0000007	Reposition Right Femoral Shaft with Hybrid External Fixation Device, Percutaneous	ICD-10-PCS	Procedure
UQ363DZ	Approach	ICD-10-PC3	riocedule
0QS83ZZ	Reposition Right Femoral Shaft, Percutaneous Approach	ICD-10-PCS	Procedure
0QS844Z	Reposition Right Femoral Shaft with Internal Fixation Device, Percutaneous Endoscopic	ICD-10-PCS	
	Approach		<del></del>
0QS845Z	Reposition Right Femoral Shaft with External Fixation Device, Percutaneous Endoscopic	ICD-10-PCS	Procedure
	Approach		

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Code	Description	Code Type	Code Category
0QS846Z	Reposition Right Femoral Shaft with Intramedullary Internal Fixation Device, Percutaneous	ICD-10-PCS	
	Endoscopic Approach		
0QS84BZ	Reposition Right Femoral Shaft with Monoplanar External Fixation Device, Percutaneous	ICD-10-PCS	Procedure
	Endoscopic Approach		
0QS84CZ	Reposition Right Femoral Shaft with Ring External Fixation Device, Percutaneous	ICD-10-PCS	Procedure
0000407	Endoscopic Approach	100 10 000	
0QS84DZ	Reposition Right Femoral Shaft with Hybrid External Fixation Device, Percutaneous	ICD-10-PCS	Procedure
0000477	Endoscopic Approach  Renesition Right Femoral Sheft Persutaneous Endoscopic Approach	ICD 10 DCS	Dracadura
0QS84ZZ 0QS8XZZ	Reposition Right Femoral Shaft, Percutaneous Endoscopic Approach	ICD-10-PCS	
0Q38AZZ 0QS904Z	Reposition Right Femoral Shaft, External Approach Reposition Left Femoral Shaft with Internal Fixation Device, Open Approach	ICD-10-PCS	
0Q39042 0QS905Z	Reposition Left Femoral Shaft with Internal Fixation Device, Open Approach	ICD-10-PCS	
0Q39032 0QS906Z	Reposition Left Femoral Shaft with External Fixation Device, Open Approach	ICD-10-PCS	
0Q33002	Approach	ICD-10-1 C3	rrocedure
0QS90BZ	Reposition Left Femoral Shaft with Monoplanar External Fixation Device, Open Approach	ICD-10-PCS	Procedure
0 400002	The position 2011 of the control of	.02 20 . 00	
0QS90CZ	Reposition Left Femoral Shaft with Ring External Fixation Device, Open Approach	ICD-10-PCS	Procedure
0QS90DZ	Reposition Left Femoral Shaft with Hybrid External Fixation Device, Open Approach	ICD-10-PCS	Procedure
0QS90ZZ	Reposition Left Femoral Shaft, Open Approach	ICD-10-PCS	Procedure
0QS934Z	Reposition Left Femoral Shaft with Internal Fixation Device, Percutaneous Approach	ICD-10-PCS	Procedure
0QS935Z	Reposition Left Femoral Shaft with External Fixation Device, Percutaneous Approach	ICD-10-PCS	Procedure
0000267	Reposition Left Femoral Shaft with Intramedullary Internal Fixation Device, Percutaneous	ICD 10 DCS	Drocoduro
0QS936Z	Approach	ICD-10-PCS	riocedure
0QS93BZ	Reposition Left Femoral Shaft with Monoplanar External Fixation Device, Percutaneous	ICD-10-PCS	Procedure
0033355	Approach	100 10 1 05	rioccaare
0QS93CZ	Reposition Left Femoral Shaft with Ring External Fixation Device, Percutaneous Approach	ICD-10-PCS	Procedure
	σ, μμ		
0QS93DZ	Reposition Left Femoral Shaft with Hybrid External Fixation Device, Percutaneous	ICD-10-PCS	Procedure
	Approach		
0QS93ZZ	Reposition Left Femoral Shaft, Percutaneous Approach	ICD-10-PCS	Procedure
0QS944Z	Reposition Left Femoral Shaft with Internal Fixation Device, Percutaneous Endoscopic	ICD-10-PCS	Procedure
	Approach		
0QS945Z	Reposition Left Femoral Shaft with External Fixation Device, Percutaneous Endoscopic	ICD-10-PCS	Procedure
	Approach		
0QS946Z	Reposition Left Femoral Shaft with Intramedullary Internal Fixation Device, Percutaneous	ICD-10-PCS	Procedure
0000407	Endoscopic Approach	100 40 000	
0QS94BZ	•	ICD-10-PCS	Procedure
0000407	Endoscopic Approach Reposition Left Femoral Shaft with Ring External Fixation Device, Percutaneous	ICD-10-PCS	Drocodura
0QS94CZ	·	ICD-10-PC3	Procedure
00594D7	Endoscopic Approach Reposition Left Femoral Shaft with Hybrid External Fixation Device, Percutaneous	ICD-10-PCS	Procedure
UQJJ4DL	Endoscopic Approach	100 10-1 03	Troccadie
0QS94ZZ	Reposition Left Femoral Shaft, Percutaneous Endoscopic Approach	ICD-10-PCS	Procedure
0QS9XZZ		ICD-10-PCS	
	,		· · · · · ·

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Code	Description	Code Type	Code Category
0QSB04Z	Reposition Right Lower Femur with Internal Fixation Device, Open Approach	ICD-10-PCS	
0QSB05Z	Reposition Right Lower Femur with External Fixation Device, Open Approach	ICD-10-PCS	
0QSB06Z	Reposition Right Lower Femur with Intramedullary Internal Fixation Device, Open	ICD-10-PCS	
0405002	Approach	.02 20 . 00	
0QSB0BZ	Reposition Right Lower Femur with Monoplanar External Fixation Device, Open Approach	ICD-10-PCS	Procedure
0QSB0CZ	Reposition Right Lower Femur with Ring External Fixation Device, Open Approach	ICD-10-PCS	Procedure
0QSB0DZ	Reposition Right Lower Femur with Hybrid External Fixation Device, Open Approach	ICD-10-PCS	Procedure
0QSB0ZZ	Reposition Right Lower Femur, Open Approach	ICD-10-PCS	Procedure
0QSB34Z	Reposition Right Lower Femur with Internal Fixation Device, Percutaneous Approach	ICD-10-PCS	Procedure
0QSB35Z	Reposition Right Lower Femur with External Fixation Device, Percutaneous Approach	ICD-10-PCS	Procedure
0QSB36Z	Reposition Right Lower Femur with Intramedullary Internal Fixation Device, Percutaneous	ICD-10-PCS	Procedure
0QSB3BZ	Approach Reposition Right Lower Femur with Monoplanar External Fixation Device, Percutaneous	ICD-10-PCS	Procedure
	Approach		
0QSB3CZ	Reposition Right Lower Femur with Ring External Fixation Device, Percutaneous Approach	ICD-10-PCS	Procedure
0QSB3DZ	Reposition Right Lower Femur with Hybrid External Fixation Device, Percutaneous	ICD-10-PCS	Procedure
	Approach		
0QSB3ZZ	Reposition Right Lower Femur, Percutaneous Approach	ICD-10-PCS	Procedure
0QSB44Z	Reposition Right Lower Femur with Internal Fixation Device, Percutaneous Endoscopic	ICD-10-PCS	Procedure
	Approach		
0QSB45Z	Reposition Right Lower Femur with External Fixation Device, Percutaneous Endoscopic	ICD-10-PCS	Procedure
0000467	Approach	ICD 40 DCC	Dunandana
0QSB46Z	Reposition Right Lower Femur with Intramedullary Internal Fixation Device, Percutaneous	ICD-10-PCS	Procedure
0000407	Endoscopic Approach  Panasition Dight Lower Femur with Managinar Futernal Fivation Device Persutaneous	ICD 10 DCC	Drocodura
0QSB4BZ	Reposition Right Lower Femur with Monoplanar External Fixation Device, Percutaneous	ICD-10-PCS	Procedure
0QSB4CZ	Endoscopic Approach Reposition Right Lower Femur with Ring External Fixation Device, Percutaneous	ICD-10-PCS	Procedure
0Q30402	Endoscopic Approach	ICD-10-1 C3	Trocedure
0OSB4DZ	Reposition Right Lower Femur with Hybrid External Fixation Device, Percutaneous	ICD-10-PCS	Procedure
0000.02	Endoscopic Approach	105 10 1 05	11000000
0QSB4ZZ	Reposition Right Lower Femur, Percutaneous Endoscopic Approach	ICD-10-PCS	Procedure
0QSBXZZ	Reposition Right Lower Femur, External Approach	ICD-10-PCS	
0QSC04Z	Reposition Left Lower Femur with Internal Fixation Device, Open Approach	ICD-10-PCS	
0QSC05Z	Reposition Left Lower Femur with External Fixation Device, Open Approach	ICD-10-PCS	
0QSC06Z	Reposition Left Lower Femur with Intramedullary Internal Fixation Device, Open Approach		
	,,,,,,,,		
0QSC0BZ	Reposition Left Lower Femur with Monoplanar External Fixation Device, Open Approach	ICD-10-PCS	Procedure
0QSC0CZ	Panacitian Laft Lower Famur with Ding External Fixation Davice, Open Approach	ICD 10 DCs	Procedure
0QSC0DZ	Reposition Left Lower Femur with Ring External Fixation Device, Open Approach Reposition Left Lower Femur with Hybrid External Fixation Device, Open Approach	ICD-10-PCS	
0QSC0ZZ	Reposition Left Lower Femur, Open Approach	ICD-10-PCS	Procedure

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Code	Description  Penasition Left Lower Femura with Internal Fivation Davis Persutanceus Approach		Code Category
	Reposition Left Lower Femur with Internal Fixation Device, Percutaneous Approach	ICD-10-PCS	
0QSC35Z	Reposition Left Lower Femur with External Fixation Device, Percutaneous Approach	ICD-10-PCS	
0QSC36Z	Reposition Left Lower Femur with Intramedullary Internal Fixation Device, Percutaneous Approach	ICD-10-PCS	Procedure
0QSC3BZ	Reposition Left Lower Femur with Monoplanar External Fixation Device, Percutaneous Approach	ICD-10-PCS	Procedure
0QSC3CZ	Reposition Left Lower Femur with Ring External Fixation Device, Percutaneous Approach	ICD-10-PCS	Procedure
0QSC3DZ	Reposition Left Lower Femur with Hybrid External Fixation Device, Percutaneous Approach	ICD-10-PCS	Procedure
0QSC3ZZ	Reposition Left Lower Femur, Percutaneous Approach	ICD-10-PCS	Procedure
0QSC44Z	Reposition Left Lower Femur with Internal Fixation Device, Percutaneous Endoscopic	ICD-10-PCS	
	Approach		
0QSC45Z	Reposition Left Lower Femur with External Fixation Device, Percutaneous Endoscopic Approach	ICD-10-PCS	Procedure
0QSC46Z	Reposition Left Lower Femur with Intramedullary Internal Fixation Device, Percutaneous	ICD-10-PCS	Procedure
0QSC4BZ	Endoscopic Approach Reposition Left Lower Femur with Monoplanar External Fixation Device, Percutaneous	ICD-10-PCS	Procedure
UQ3C4BZ	Endoscopic Approach	ICD-10-FC3	riocedure
0QSC4CZ	Reposition Left Lower Femur with Ring External Fixation Device, Percutaneous Endoscopic	ICD-10-PCS	Procedure
0000.02	Approach	.05 10 . 05	110000410
0QSC4DZ	Reposition Left Lower Femur with Hybrid External Fixation Device, Percutaneous	ICD-10-PCS	Procedure
•	Endoscopic Approach		
0QSC4ZZ	Reposition Left Lower Femur, Percutaneous Endoscopic Approach	ICD-10-PCS	Procedure
0QSCXZZ	Reposition Left Lower Femur, External Approach	ICD-10-PCS	Procedure
0QU60JZ	Supplement Right Upper Femur with Synthetic Substitute, Open Approach	ICD-10-PCS	Procedure
0QU63JZ	Supplement Right Upper Femur with Synthetic Substitute, Percutaneous Approach	ICD-10-PCS	Procedure
0QU64JZ	Supplement Right Upper Femur with Synthetic Substitute, Percutaneous Endoscopic	ICD-10-PCS	Procedure
	Approach		
0QU70JZ	Supplement Left Upper Femur with Synthetic Substitute, Open Approach	ICD-10-PCS	Procedure
0QU73JZ	Supplement Left Upper Femur with Synthetic Substitute, Percutaneous Approach	ICD-10-PCS	Procedure
0QU74JZ	Supplement Left Upper Femur with Synthetic Substitute, Percutaneous Endoscopic	ICD-10-PCS	Procedure
	Approach		
0QU80JZ	Supplement Right Femoral Shaft with Synthetic Substitute, Open Approach	ICD-10-PCS	Procedure
0QU83JZ	Supplement Right Femoral Shaft with Synthetic Substitute, Percutaneous Approach	ICD-10-PCS	Procedure
0QU84JZ	Supplement Right Femoral Shaft with Synthetic Substitute, Percutaneous Endoscopic	ICD-10-PCS	Procedure
	Approach		
0QU90JZ	Supplement Left Femoral Shaft with Synthetic Substitute, Open Approach	ICD-10-PCS	
0QU93JZ	Supplement Left Femoral Shaft with Synthetic Substitute, Percutaneous Approach	ICD-10-PCS	Procedure
0QU94JZ	Supplement Left Femoral Shaft with Synthetic Substitute, Percutaneous Endoscopic	ICD-10-PCS	Procedure
	Approach		
0QUB0JZ	Supplement Right Lower Femur with Synthetic Substitute, Open Approach	ICD-10-PCS	Procedure
0QUB3JZ	Supplement Right Lower Femur with Synthetic Substitute, Percutaneous Approach	ICD-10-PCS	Procedure
0QUB4JZ	Supplement Right Lower Femur with Synthetic Substitute, Percutaneous Endoscopic Approach	ICD-10-PCS	Procedure
0QUC0JZ	Supplement Left Lower Femur with Synthetic Substitute, Open Approach	ICD-10-PCS	Procedure

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Code	Description	Code Type	Code Category
0QUC3JZ	Supplement Left Lower Femur with Synthetic Substitute, Percutaneous Approach	ICD-10-PCS	
0QUC4JZ	Supplement Left Lower Femur with Synthetic Substitute, Percutaneous Endoscopic	ICD-10-PCS	
	Approach		
0XH23YZ	Insertion of Other Device into Right Shoulder Region, Percutaneous Approach	ICD-10-PCS	Procedure
0XH33YZ	Insertion of Other Device into Left Shoulder Region, Percutaneous Approach	ICD-10-PCS	Procedure
21800	Closed treatment of rib fracture, uncomplicated, each	CPT-4	Procedure
21805	Open treatment of rib fracture without fixation, each	CPT-4	Procedure
21810	Treatment of rib fracture requiring external fixation (flail chest)	CPT-4	Procedure
21812	Open treatment of rib fracture(s) with internal fixation, includes thoracoscopic	CPT-4	Procedure
	visualization when performed, unilateral; 4-6 ribs		
21813	Open treatment of rib fracture(s) with internal fixation, includes thoracoscopic	CPT-4	Procedure
	visualization when performed, unilateral; 7 or more ribs		
23485	Osteotomy, clavicle, with or without internal fixation; with bone graft for nonunion or	CPT-4	Procedure
	malunion (includes obtaining graft and/or necessary fixation)		
23500	Closed treatment of clavicular fracture; without manipulation	CPT-4	Procedure
23505	Closed treatment of clavicular fracture; with manipulation	CPT-4	Procedure
23515	Open treatment of clavicular fracture, includes internal fixation, when performed	CPT-4	Procedure
24586	Open treatment of periarticular fracture and/or dislocation of the elbow (fracture distal	CPT-4	Procedure
	humerus and proximal ulna and/or proximal radius);		
24587	Open treatment of periarticular fracture and/or dislocation of the elbow (fracture distal	CPT-4	Procedure
	humerus and proximal ulna and/or proximal radius); with implant arthroplasty		
24620	Closed treatment of Monteggia type of fracture dislocation at elbow (fracture proximal	CPT-4	Procedure
	end of ulna with dislocation of radial head), with manipulation		
24635	Open treatment of Monteggia type of fracture dislocation at elbow (fracture proximal end	CPT-4	Procedure
	of ulna with dislocation of radial head), includes internal fixation, when performed		
24650		CDT 4	
24650	Closed treatment of radial head or neck fracture; without manipulation	CPT-4	Procedure
24655	Closed treatment of radial head or neck fracture; with manipulation	CPT-4	Procedure
24665	Open treatment of radial head or neck fracture, includes internal fixation or radial head	CPT-4	Procedure
24666	excision, when performed;	CPT-4	Procedure
24000	Open treatment of radial head or neck fracture, includes internal fixation or radial head	CP1-4	Procedure
24670	excision, when performed; with radial head prosthetic replacement Closed treatment of ulnar fracture, proximal end (eg, olecranon or coronoid process[es]);	CPT-4	Procedure
24070	• • • • • • • • • • • • • • • • • • • •	CF 1-4	riocedule
24675	without manipulation  Closed treatment of ulnar fracture, proximal end (eg, olecranon or coronoid process[es]);	CPT-4	Procedure
24073	with manipulation	CI I-4	rrocedure
24685	Open treatment of ulnar fracture, proximal end (eg, olecranon or coronoid process[es]),	CPT-4	Procedure
24003	includes internal fixation, when performed	Ci i i	rroccaare
25500	Closed treatment of radial shaft fracture; without manipulation	CPT-4	Procedure
25505	Closed treatment of radial shaft fracture; with manipulation	CPT-4	Procedure
25515	Open treatment of radial shaft fracture, includes internal fixation, when performed	CPT-4	Procedure
	2 - 2 - 2 - 2 - 2 - 2 - 2 - 2 - 2 - 2 -		
25520	Closed treatment of radial shaft fracture and closed treatment of dislocation of distal	CPT-4	Procedure
	radioulnar joint (Galeazzi fracture/dislocation)		

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Code	Description	Code Type	<b>Code Category</b>
25525	Open treatment of radial shaft fracture, includes internal fixation, when performed, and	CPT-4	Procedure
	closed treatment of distal radioulnar joint dislocation (Galeazzi fracture/ dislocation),		
	includes percutaneous skeletal fixation, when performed		
25526	Open treatment of radial shaft fracture, includes internal fixation, when performed, and	CPT-4	Procedure
	open treatment of distal radioulnar joint dislocation (Galeazzi fracture/ dislocation),		
	includes internal fixation, when performed, includes repair of triangular fibrocartilage		
	complex		
25530	Closed treatment of ulnar shaft fracture; without manipulation	CPT-4	Procedure
25535	Closed treatment of ulnar shaft fracture; with manipulation	CPT-4	Procedure
25545	Open treatment of ulnar shaft fracture, includes internal fixation, when performed	CPT-4	Procedure
25560	Closed treatment of radial and ulnar shaft fractures; without manipulation	CPT-4	Procedure
25565	Closed treatment of radial and ulnar shaft fractures; with manipulation	CPT-4	Procedure
25574	Open treatment of radial AND ulnar shaft fractures, with internal fixation, when	CPT-4	Procedure
	performed; of radius OR ulna		
25575	Open treatment of radial AND ulnar shaft fractures, with internal fixation, when	CPT-4	Procedure
	performed; of radius AND ulna		
25600	Closed treatment of distal radial fracture (eg, Colles or Smith type) or epiphyseal	CPT-4	Procedure
	separation, includes closed treatment of fracture of ulnar styloid, when performed;		
	without manipulation		
25605	Closed treatment of distal radial fracture (eg, Colles or Smith type) or epiphyseal	CPT-4	Procedure
	separation, includes closed treatment of fracture of ulnar styloid, when performed; with		
	manipulation		
25606	Percutaneous skeletal fixation of distal radial fracture or epiphyseal separation	CPT-4	Procedure
25607	Open treatment of distal radial extra-articular fracture or epiphyseal separation, with	CPT-4	Procedure
25.00	internal fixation	CDT 4	Dun and duna
25608	Open treatment of distal radial intra-articular fracture or epiphyseal separation; with	CPT-4	Procedure
25609	internal fixation of 2 fragments  Open treatment of distal radial intra-articular fracture or epiphyseal separation; with	CPT-4	Procedure
23009	internal fixation of 3 or more fragments	CF1-4	riocedule
25611	Percutaneous skeletal fixation of distal radial fracture (eg, Colles or Smith type) or	CPT-4	Procedure
25011	epiphyseal separation, with or without fracture of ulnar styloid, requiring manipulation,	CITT	rroccaure
	with or without external fixation		
25620	Open treatment of distal radial fracture (eg, Colles or Smith type) or epiphyseal	CPT-4	Procedure
	separation, with or without fracture of ulnar styloid, with or without internal or external		
	fixation		
25650	Closed treatment of ulnar styloid fracture	CPT-4	Procedure
25651	Percutaneous skeletal fixation of ulnar styloid fracture	CPT-4	Procedure
25652	Open treatment of ulnar styloid fracture	CPT-4	Procedure
27230	Closed treatment of femoral fracture, proximal end, neck; without manipulation	CPT-4	Procedure
27232	Closed treatment of femoral fracture, proximal end, neck; with manipulation, with or	CPT-4	Procedure
	without skeletal traction		
27235	Percutaneous skeletal fixation of femoral fracture, proximal end, neck	CPT-4	Procedure
27236	Open treatment of femoral fracture, proximal end, neck, internal fixation or prosthetic	CPT-4	Procedure
27222	replacement	CDT 1	
27238	Closed treatment of intertrochanteric, peritrochanteric, or subtrochanteric femoral	CPT-4	Procedure
	fracture; without manipulation		

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Code	Description	Code Type	Code Category
27240	Closed treatment of intertrochanteric, peritrochanteric, or subtrochanteric femoral	CPT-4	Procedure
	fracture; with manipulation, with or without skin or skeletal traction		
27244	Treatment of intertrochanteric, peritrochanteric, or subtrochanteric femoral fracture;	CPT-4	Procedure
	with plate/screw type implant, with or without cerclage		
27245	Treatment of intertrochanteric, peritrochanteric, or subtrochanteric femoral fracture;	CPT-4	Procedure
	with intramedullary implant, with or without interlocking screws and/or cerclage		
27246	Closed treatment of greater trochanteric fracture, without manipulation	CPT-4	Procedure
27248	Open treatment of greater trochanteric fracture, includes internal fixation, when performed	CPT-4	Procedure
27254	Open treatment of hip dislocation, traumatic, with acetabular wall and femoral head	CPT-4	Procedure
27257	fracture, with or without internal or external fixation		5 .
27267	Closed treatment of femoral fracture, proximal end, head; without manipulation	CPT-4	Procedure
27268	Closed treatment of femoral fracture, proximal end, head; with manipulation	CPT-4	Procedure
27269	Open treatment of femoral fracture, proximal end, head, includes internal fixation, when performed	CPT-4	Procedure
27500	Closed treatment of femoral shaft fracture, without manipulation	CPT-4	Procedure
27501	Closed treatment of supracondylar or transcondylar femoral fracture with or without intercondylar extension, without manipulation	CPT-4	Procedure
27502	Closed treatment of femoral shaft fracture, with manipulation, with or without skin or skeletal traction	CPT-4	Procedure
27503	Closed treatment of supracondylar or transcondylar femoral fracture with or without	CPT-4	Procedure
	intercondylar extension, with manipulation, with or without skin or skeletal traction		
27506	Open treatment of femoral shaft fracture, with or without external fixation, with insertion	CPT-4	Procedure
	of intramedullary implant, with or without cerclage and/or locking screws		
27507	Open treatment of femoral shaft fracture with plate/screws, with or without cerclage	CPT-4	Procedure
27508	Closed treatment of femoral fracture, distal end, medial or lateral condyle, without	CPT-4	Procedure
27509	manipulation Percutaneous skeletal fixation of femoral fracture, distal end, medial or lateral condyle, or	CPT-4	Procedure
	supracondylar or transcondylar, with or without intercondylar extension, or distal femoral		
27510	epiphyseal separation Closed treatment of femoral fracture, distal end, medial or lateral condyle, with	CPT-4	Procedure
_, 5_5	manipulation	<b>.</b>	
27511	Open treatment of femoral supracondylar or transcondylar fracture without intercondylar	CPT-4	Procedure
27513	extension, includes internal fixation, when performed  Open treatment of femoral supracondylar or transcondylar fracture with intercondylar	CPT-4	Procedure
	extension, includes internal fixation, when performed		
27514	Open treatment of femoral fracture, distal end, medial or lateral condyle, includes internal fixation, when performed	CPT-4	Procedure
	Heart Failure		
402.01	Malignant hypertensive heart disease with heart failure	ICD-9-CM	Diagnosis
402.11	Benign hypertensive heart disease with heart failure	ICD-9-CM	Diagnosis
402.91	Hypertensive heart disease, unspecified, with heart failure	ICD-9-CM	Diagnosis
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Code	Description	Code Type	<b>Code Category</b>
404.01	Hypertensive heart and chronic kidney disease, malignant, with heart failure and with	ICD-9-CM	Diagnosis
	chronic kidney disease stage I through stage IV, or unspecified		
404.03	Hypertensive heart and chronic kidney disease, malignant, with heart failure and with	ICD-9-CM	Diagnosis
	chronic kidney disease stage V or end stage renal disease		
404.11	Hypertensive heart and chronic kidney disease, benign, with heart failure and with chronic	ICD-9-CM	Diagnosis
	kidney disease stage I through stage IV, or unspecified		
404.13	Hypertensive heart and chronic kidney disease, benign, with heart failure and chronic	ICD-9-CM	Diagnosis
	kidney disease stage V or end stage renal disease		
404.91	Hypertensive heart and chronic kidney disease, unspecified, with heart failure and with	ICD-9-CM	Diagnosis
	chronic kidney disease stage I through stage IV, or unspecified		
404.93	Hypertensive heart and chronic kidney disease, unspecified, with heart failure and chronic	ICD-9-CM	Diagnosis
	kidney disease stage V or end stage renal disease		
428	Heart failure	ICD-9-CM	Diagnosis
428.0	Congestive heart failure, unspecified	ICD-9-CM	Diagnosis
428.1	Left heart failure	ICD-9-CM	Diagnosis
428.2	Systolic heart failure	ICD-9-CM	Diagnosis
428.20	Unspecified systolic heart failure	ICD-9-CM	Diagnosis
428.21	Acute systolic heart failure	ICD-9-CM	Diagnosis
428.22	Chronic systolic heart failure	ICD-9-CM	Diagnosis
428.23	Acute on chronic systolic heart failure	ICD-9-CM	Diagnosis
428.3	Diastolic heart failure	ICD-9-CM	Diagnosis
428.30	Unspecified diastolic heart failure	ICD-9-CM	Diagnosis
428.31	Acute diastolic heart failure	ICD-9-CM	Diagnosis
428.32	Chronic diastolic heart failure	ICD-9-CM	Diagnosis
428.33	Acute on chronic diastolic heart failure	ICD-9-CM	Diagnosis
428.4	Combined systolic and diastolic heart failure	ICD-9-CM	Diagnosis
428.40	Unspecified combined systolic and diastolic heart failure	ICD-9-CM	Diagnosis
428.41	Acute combined systolic and diastolic heart failure	ICD-9-CM	Diagnosis
428.42	Chronic combined systolic and diastolic heart failure	ICD-9-CM	Diagnosis
428.43 428.9	Acute on chronic combined systolic and diastolic heart failure Unspecified heart failure	ICD-9-CM	Diagnosis
428.9 111.0	·	ICD-9-CM ICD-10-CM	Diagnosis
111.0	Hypertensive heart disease with heart failure  Hypertensive heart and chronic kidney disease with heart failure and stage 1 through	ICD-10-CM	Diagnosis Diagnosis
113.0	•	ICD-10-CIVI	Diagnosis
113.2	stage 4 chronic kidney disease, or unspecified chronic kidney disease  Hypertensive heart and chronic kidney disease with heart failure and with stage 5 chronic	ICD-10-CM	Diagnosis
113.2	kidney disease, or end stage renal disease	ICD-10-CIVI	Diagnosis
150.1	Left ventricular failure, unspecified	ICD-10-CM	Diagnosis
150.20	Unspecified systolic (congestive) heart failure	ICD-10-CM	Diagnosis
150.21	Acute systolic (congestive) heart failure	ICD-10-CM	Diagnosis
150.22	Chronic systolic (congestive) heart failure	ICD-10-CM	Diagnosis
150.23	Acute on chronic systolic (congestive) heart failure	ICD-10-CM	Diagnosis
150.30	Unspecified diastolic (congestive) heart failure	ICD-10-CM	Diagnosis
150.31	Acute diastolic (congestive) heart failure	ICD-10-CM	Diagnosis
150.32	Chronic diastolic (congestive) heart failure	ICD-10-CM	Diagnosis
150.33	Acute on chronic diastolic (congestive) heart failure	ICD-10-CM	Diagnosis
150.40	Unspecified combined systolic (congestive) and diastolic (congestive) heart failure	ICD-10-CM	Diagnosis
150.41	Acute combined systolic (congestive) and diastolic (congestive) heart failure	ICD-10-CM	Diagnosis
150.41	Acute combined systemic (confestive) and diastonic (confestive) fiear training	ICD-TO-CIAI	Diagnosis

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Code	Description	Code Type	Code Category
150.42	Chronic combined systolic (congestive) and diastolic (congestive) heart failure	ICD-10-CM	Diagnosis
150.43	Acute on chronic combined systolic (congestive) and diastolic (congestive) heart failure	ICD-10-CM	Diagnosis
150.810	Right heart failure, unspecified	ICD-10-CM	Diagnosis
150.811	Acute right heart failure	ICD-10-CM	Diagnosis
150.812	Chronic right heart failure	ICD-10-CM	Diagnosis
150.813	Acute on chronic right heart failure	ICD-10-CM	Diagnosis
150.814	Right heart failure due to left heart failure	ICD-10-CM	Diagnosis
150.82	Biventricular heart failure	ICD-10-CM	Diagnosis
150.83	High output heart failure	ICD-10-CM	Diagnosis
150.84	End stage heart failure	ICD-10-CM	Diagnosis
150.89	Other heart failure	ICD-10-CM	Diagnosis
150.9	Heart failure, unspecified	ICD-10-CM	Diagnosis
37.66	Insertion of implantable heart assist system	ICD-9-CM	Diagnosis
	Insertion of Implantable Heart Assist System into Heart, Open Approach	ICD-10-PCS	=
	Insertion of Implantable Heart Assist System into Heart, Percutaneous Approach	ICD-10-PCS	
	Insertion of Implantable Heart Assist System into Heart, Percutaneous Endoscopic	ICD-10-PCS	
•	Approach		
33980	Removal of ventricular assist device, implantable intracorporeal, single ventricle	CPT-4	Procedure
92970	Cardioassist-method of circulatory assist; internal	CPT-4	Procedure
92971	Cardioassist-method of circulatory assist; external	CPT-4	Procedure
G8027	Heart failure patient with left ventricular systolic dysfunction (LVSD) documented to be on	HCPCS	Procedure
	either angiotensin-converting enzyme-inhibitor or angiotensin-receptor blocker (ACE-1 or		
	ARB) therapy		
G8028	Heart failure patient with left ventricular systolic dysfunction (LVSD) not documented to	HCPCS	Procedure
	be on either angiotensin-converting enzyme-inhibitor or angiotensin-receptor blocker		
	(ACE-1 or ARB) therapy		
G8029	Clinician documented that heart failure patient was not an eligible candidate for either	HCPCS	Procedure
	angiotensin-converting enzyme-inhibitor or angiotensin-receptor blocker (ACE-1 or ARB)		
	therapy measure		
G8030	Heart failure patient with left ventricular systolic dysfunction (LVSD) documented to be on	HCPCS	Procedure
•	beta-blocker therapy		
G8031	Heart failure patient with left ventricular systolic dysfunction (LVSD) not documented to	HCPCS	Procedure
00001	be on beta-blocker therapy		
G8032	Clinician documented that heart failure patient was not eligible candidate for beta-blocker	HCPCS	Procedure
00032	therapy measure	1101 03	rroccaare
G8183	Patient with heart failure and atrial fibrillation documented to be on warfarin therapy	HCPCS	Procedure
00103	Tallette Will Heart fallare and action hornaction about the de on warrant cherapy	1101 03	rroccaare
G8184	Clinician documented that patient with heart failure and atrial fibrillation was not an	HCPCS	Procedure
3010.	eligible candidate for warfarin therapy measure		
G8681	Patient hospitalized with principal diagnosis of heart failure during the measurement	HCPCS	Procedure
00001	period	1101 03	rroccaare
	Hospitalized Bleeding		
280.0	Iron deficiency anemia secondary to blood loss (chronic)	ICD-9-CM	Diagnosis
285.1	Acute posthemorrhagic anemia	ICD-9-CM	Diagnosis
285.9	Unspecified anemia	ICD-9-CM	Diagnosis
423.0	Hemopericardium	ICD-9-CM	Diagnosis
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Code	Description	Code Type	Code Category
430	Subarachnoid hemorrhage	ICD-9-CM	Diagnosis
431	Intracerebral hemorrhage	ICD-9-CM	Diagnosis
432.0	Nontraumatic extradural hemorrhage	ICD-9-CM	Diagnosis
432.1	Subdural hemorrhage	ICD-9-CM	Diagnosis
432.9	Unspecified intracranial hemorrhage	ICD-9-CM	Diagnosis
455	Hemorrhoids	ICD-9-CM	Diagnosis
455.0	Internal hemorrhoids without mention of complication	ICD-9-CM	Diagnosis
455.1	Internal thrombosed hemorrhoids	ICD-9-CM	Diagnosis
455.2	Internal hemorrhoids with other complication	ICD-9-CM	Diagnosis
455.3	External hemorrhoids without mention of complication	ICD-9-CM	Diagnosis
455.4	External thrombosed hemorrhoids	ICD-9-CM	Diagnosis
455.5	External hemorrhoids with other complication	ICD-9-CM	Diagnosis
455.6	Unspecified hemorrhoids without mention of complication	ICD-9-CM	Diagnosis
455.7	Unspecified thrombosed hemorrhoids	ICD-9-CM	Diagnosis
455.8	Unspecified hemorrhoids with other complication	ICD-9-CM	Diagnosis
455.9	Residual hemorrhoidal skin tags	ICD-9-CM	Diagnosis
456.0	Esophageal varices with bleeding	ICD-9-CM	Diagnosis
456.20	Esophageal varices with bleeding in diseases classified elsewhere	ICD-9-CM	Diagnosis
459.0	Unspecified hemorrhage	ICD-9-CM	Diagnosis
530.1	Esophagitis	ICD-9-CM	Diagnosis
530.10	Unspecified esophagitis	ICD-9-CM	Diagnosis
530.11	Reflux esophagitis	ICD-9-CM	Diagnosis
530.12	Acute esophagitis	ICD-9-CM	Diagnosis
530.13	Eosinophilic esophagitis	ICD-9-CM	Diagnosis
530.19	Other esophagitis	ICD-9-CM	Diagnosis
530.7	Gastroesophageal laceration-hemorrhage syndrome	ICD-9-CM	Diagnosis
530.82	Esophageal hemorrhage	ICD-9-CM	Diagnosis
531.0	Acute gastric ulcer with hemorrhage	ICD-9-CM	Diagnosis
531.00	Acute gastric ulcer with hemorrhage, without mention of obstruction	ICD-9-CM	Diagnosis
531.01	Acute gastric ulcer with hemorrhage and obstruction	ICD-9-CM	Diagnosis
531.1	Acute gastric ulcer with perforation	ICD-9-CM	Diagnosis
531.10	Acute gastric ulcer with perforation, without mention of obstruction	ICD-9-CM	Diagnosis
531.11	Acute gastric ulcer with perforation and obstruction	ICD-9-CM	Diagnosis
531.2	Acute gastric ulcer with hemorrhage and perforation	ICD-9-CM	Diagnosis
531.20	Acute gastric ulcer with hemorrhage and perforation, without mention of obstruction	ICD-9-CM	Diagnosis
531.21	Acute gastric ulcer with hemorrhage, perforation, and obstruction	ICD-9-CM	Diagnosis
531.3	Acute gastric ulcer without mention of hemorrhage or perforation	ICD-9-CM	Diagnosis
531.30	Acute gastric ulcer without mention of hemorrhage, perforation, or obstruction	ICD-9-CM	Diagnosis
531.31	Acute gastric ulcer without mention of hemorrhage or perforation, with obstruction	ICD-9-CM	Diagnosis
531.4	Chronic or unspecified gastric ulcer with hemorrhage	ICD-9-CM	Diagnosis
531.40	Chronic or unspecified gastric ulcer with hemorrhage, without mention of obstruction	ICD-9-CM	Diagnosis
			_
531.41	Chronic or unspecified gastric ulcer with hemorrhage and obstruction	ICD-9-CM	Diagnosis
531.5	Chronic or unspecified gastric ulcer with perforation	ICD-9-CM	Diagnosis

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Code	Description	Code Type	Code Category
531.50	Chronic or unspecified gastric ulcer with perforation, without mention of obstruction	ICD-9-CM	Diagnosis
531.51	Chronic or unspecified gastric ulcer with perforation and obstruction	ICD-9-CM	Diagnosis
531.6	Chronic or unspecified gastric ulcer with hemorrhage and perforation	ICD-9-CM	Diagnosis
531.60	Chronic or unspecified gastric ulcer with hemorrhage and perforation, without mention of obstruction	ICD-9-CM	Diagnosis
531.61	Chronic or unspecified gastric ulcer with hemorrhage, perforation, and obstruction	ICD-9-CM	Diagnosis
531.7	Chronic gastric ulcer without mention of hemorrhage or perforation	ICD-9-CM	Diagnosis
531.70	Chronic gastric ulcer without mention of hemorrhage, perforation, without mention of obstruction	ICD-9-CM	Diagnosis
531.71	Chronic gastric ulcer without mention of hemorrhage or perforation, with obstruction	ICD-9-CM	Diagnosis
531.9	Gastric ulcer, unspecified as acute or chronic, without mention of hemorrhage or perforation	ICD-9-CM	Diagnosis
531.90	Gastric ulcer, unspecified as acute or chronic, without mention of hemorrhage, perforation, or obstruction	ICD-9-CM	Diagnosis
531.91	Gastric ulcer, unspecified as acute or chronic, without mention of hemorrhage or perforation, with obstruction	ICD-9-CM	Diagnosis
532.0	Acute duodenal ulcer with hemorrhage	ICD-9-CM	Diagnosis
532.00	Acute duodenal ulcer with hemorrhage, without mention of obstruction	ICD-9-CM	Diagnosis
532.01	Acute duodenal ulcer with hemorrhage and obstruction	ICD-9-CM	Diagnosis
532.1	Acute duodenal ulcer with perforation	ICD-9-CM	Diagnosis
532.10	Acute duodenal ulcer with perforation, without mention of obstruction	ICD-9-CM	Diagnosis
532.11	Acute duodenal ulcer with perforation and obstruction	ICD-9-CM	Diagnosis
532.2	Acute duodenal ulcer with hemorrhage and perforation	ICD-9-CM	Diagnosis
532.20	Acute duodenal ulcer with hemorrhage and perforation, without mention of obstruction	ICD-9-CM	Diagnosis
532.21	Acute duodenal ulcer with hemorrhage, perforation, and obstruction	ICD-9-CM	Diagnosis
532.3	Acute duodenal ulcer without mention of hemorrhage or perforation	ICD-9-CM	Diagnosis
532.30	Acute duodenal ulcer without mention of hemorrhage, perforation, or obstruction	ICD-9-CM	Diagnosis
532.31	Acute duodenal ulcer without mention of hemorrhage or perforation, with obstruction	ICD-9-CM	Diagnosis
F22 4	Chronic or unconsisted duodonal ulcor with homographes	ICD O CM	Diagnasis
532.4	Chronic or unspecified duodenal ulcer with hemorrhage	ICD-9-CM	Diagnosis
532.40	Duodenal ulcer, chronic or unspecified, with hemorrhage, without mention of obstruction	ICD-9-CIVI	Diagnosis
532.41	Chronic or unspecified duodenal ulcer with hemorrhage and obstruction	ICD-9-CM	Diagnosis
532.5	Chronic or unspecified duodenal ulcer with perforation	ICD-9-CM	Diagnosis
532.50	Chronic or unspecified duodenal ulcer with perforation, without mention of obstruction	ICD-9-CM	Diagnosis
532.51	Chronic or unspecified duodenal ulcer with perforation and obstruction	ICD-9-CM	Diagnosis
532.6	Chronic or unspecified duodenal ulcer with hemorrhage and perforation	ICD-9-CM	Diagnosis
532.60	Chronic or unspecified duodenal ulcer with hemorrhage and perforation, without mention of obstruction	ICD-9-CM	Diagnosis
532.61	Chronic or unspecified duodenal ulcer with hemorrhage, perforation, and obstruction	ICD-9-CM	Diagnosis
532.7	Chronic duodenal ulcer without mention of hemorrhage or perforation	ICD-9-CM	Diagnosis

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Code	Description	Codo Tuna	Codo Catagori:
Code 522.70	Description  Chronic duodenal ulcer without mention of hemorrhage, perforation, or obstruction	Code Type	
532.70	Chronic duodenal dicer without mention of nemormage, perforation, or obstruction	ICD-9-CM	Diagnosis
532.71	Chronic duodenal ulcer without mention of hemorrhage or perforation, with obstruction	ICD-9-CM	Diagnosis
532.9	Duodenal ulcer, unspecified as acute or chronic, without mention of hemorrhage or perforation	ICD-9-CM	Diagnosis
532.90	Duodenal ulcer, unspecified as acute or chronic, without hemorrhage, perforation, or obstruction	ICD-9-CM	Diagnosis
532.91	Duodenal ulcer, unspecified as acute or chronic, without mention of hemorrhage or perforation, with obstruction	ICD-9-CM	Diagnosis
533.0	Acute peptic ulcer, unspecified site, with hemorrhage	ICD-9-CM	Diagnosis
533.00	Acute peptic ulcer, unspecified site, with hemorrhage, without mention of obstruction	ICD-9-CM	Diagnosis
533.01	Acute peptic ulcer, unspecified site, with hemorrhage and obstruction	ICD-9-CM	Diagnosis
533.1	Acute peptic ulcer, unspecified site, with perforation	ICD-9-CM	Diagnosis
533.10	Acute peptic ulcer, unspecified site, with perforation, without mention of obstruction	ICD-9-CM	Diagnosis
533.11	Acute peptic ulcer, unspecified site, with perforation and obstruction	ICD-9-CM	Diagnosis
533.2	Acute peptic ulcer, unspecified site, with hemorrhage and perforation	ICD-9-CM	Diagnosis
533.20	Acute peptic ulcer, unspecified site, with hemorrhage and perforation, without mention of obstruction	ICD-9-CM	Diagnosis
533.21	Acute peptic ulcer, unspecified site, with hemorrhage, perforation, and obstruction	ICD-9-CM	Diagnosis
533.3	Acute peptic ulcer, unspecified site, without mention of hemorrhage and perforation	ICD-9-CM	Diagnosis
533.30	Acute peptic ulcer, unspecified site, without mention of hemorrhage, perforation, or obstruction	ICD-9-CM	Diagnosis
533.31	Acute peptic ulcer, unspecified site, without mention of hemorrhage and perforation, with obstruction	ICD-9-CM	Diagnosis
533.4	Chronic or unspecified peptic ulcer, unspecified site, with hemorrhage	ICD-9-CM	Diagnosis
533.40	Chronic or unspecified peptic ulcer, unspecified site, with hemorrhage, without mention of obstruction	ICD-9-CM	Diagnosis
533.41	Chronic or unspecified peptic ulcer, unspecified site, with hemorrhage and obstruction	ICD-9-CM	Diagnosis
533.5	Chronic or unspecified peptic ulcer, unspecified site, with perforation	ICD-9-CM	Diagnosis
533.50	Chronic or unspecified peptic ulcer, unspecified site, with perforation, without mention of obstruction	ICD-9-CM	Diagnosis
533.51	Chronic or unspecified peptic ulcer, unspecified site, with perforation and obstruction	ICD-9-CM	Diagnosis
533.6	Chronic or unspecified peptic ulcer, unspecified site, with hemorrhage and perforation	ICD-9-CM	Diagnosis
533.60	Chronic or unspecified peptic ulcer, unspecified site, with hemorrhage and perforation, without mention of obstruction	ICD-9-CM	Diagnosis
533.61	Chronic or unspecified peptic ulcer, unspecified site, with hemorrhage, perforation, and obstruction	ICD-9-CM	Diagnosis
533.7	Chronic peptic ulcer, unspecified site, without mention of hemorrhage or perforation	ICD-9-CM	Diagnosis

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Code	Description	Code Type	Code Category
533.70	Chronic peptic ulcer, unspecified site, without mention of hemorrhage, perforation, or	ICD-9-CM	Diagnosis
	obstruction		
533.71	Chronic peptic ulcer of unspecified site without mention of hemorrhage or perforation,	ICD-9-CM	Diagnosis
	with obstruction		
533.9	Peptic ulcer, unspecified site, unspecified as acute or chronic, without mention of	ICD-9-CM	Diagnosis
	hemorrhage or perforation		
533.90	Peptic ulcer, unspecified site, unspecified as acute or chronic, without mention of	ICD-9-CM	Diagnosis
	hemorrhage, perforation, or obstruction		
533.91	Peptic ulcer, unspecified site, unspecified as acute or chronic, without mention of	ICD-9-CM	Diagnosis
	hemorrhage or perforation, with obstruction		
534.0	Acute gastrojejunal ulcer with hemorrhage	ICD-9-CM	Diagnosis
534.00	Acute gastrojejunal ulcer with hemorrhage, without mention of obstruction	ICD-9-CM	Diagnosis
534.01	Acute gastrojejunal ulcer, with hemorrhage and obstruction	ICD-9-CM	Diagnosis
534.1	Acute gastrojejunal ulcer with perforation	ICD-9-CM	Diagnosis
534.10	Acute gastrojejunal ulcer with perforation, without mention of obstruction	ICD-9-CM	Diagnosis
534.11	Acute gastrojejunal ulcer with perforation and obstruction	ICD-9-CM	Diagnosis
534.2	Acute gastrojejunal ulcer with hemorrhage and perforation	ICD-9-CM	Diagnosis
534.20	Acute gastrojejunal ulcer with hemorrhage and perforation, without mention of	ICD-9-CM	Diagnosis
	obstruction		
534.21	Acute gastrojejunal ulcer with hemorrhage, perforation, and obstruction	ICD-9-CM	Diagnosis
534.3	Acute gastrojejunal ulcer without mention of hemorrhage or perforation	ICD-9-CM	Diagnosis
534.30	Acute gastrojejunal ulcer without mention of hemorrhage, perforation, or obstruction	ICD-9-CM	Diagnosis
534.31	Acute gastrojejunal ulcer without mention of hemorrhage or perforation, with obstruction	ICD-9-CM	Diagnosis
534.4	Chronic or unspecified gastrojejunal ulcer with hemorrhage	ICD-9-CM	Diagnosis
534.40	Chronic or unspecified gastrojejunal ulcer with hemorrhage, without mention of	ICD-9-CM	Diagnosis
	obstruction		
534.41	Chronic or unspecified gastrojejunal ulcer, with hemorrhage and obstruction	ICD-9-CM	Diagnosis
534.5	Chronic or unspecified gastrojejunal ulcer with perforation	ICD-9-CM	Diagnosis
534.50	Chronic or unspecified gastrojejunal ulcer with perforation, without mention of	ICD-9-CM	Diagnosis
	obstruction		
534.51	Chronic or unspecified gastrojejunal ulcer with perforation and obstruction	ICD-9-CM	Diagnosis
534.6	Chronic or unspecified gastrojejunal ulcer with hemorrhage and perforation	ICD-9-CM	Diagnosis
534.60	Chronic or unspecified gastrojejunal ulcer with hemorrhage and perforation, without	ICD-9-CM	Diagnosis
	mention of obstruction		
534.61	Chronic or unspecified gastrojejunal ulcer with hemorrhage, perforation, and obstruction	ICD-9-CM	Diagnosis
534.7	Chronic gastrojejunal ulcer without mention of hemorrhage or perforation	ICD-9-CM	Diagnosis
534.70	Chronic gastrojejunal ulcer without mention of hemorrhage, perforation, or obstruction	ICD-9-CM	Diagnosis
534.71	Chronic gastrojejunal ulcer without mention of hemorrhage or perforation, with	ICD-9-CM	Diagnosis
	obstruction		
534.9	Gastrojejunal ulcer, unspecified as acute or chronic, without mention of hemorrhage or	ICD-9-CM	Diagnosis
	perforation		
534.90	Gastrojejunal ulcer, unspecified as acute or chronic, without mention of hemorrhage,	ICD-9-CM	Diagnosis
	perforation, or obstruction		

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Code	Description	Code Type	Code Category
534.91	Gastrojejunal ulcer, unspecified as acute or chronic, without mention of hemorrhage or	ICD-9-CM	Diagnosis
	perforation, with obstruction		
535.00	Acute gastritis without mention of hemorrhage	ICD-9-CM	Diagnosis
535.01	Acute gastritis with hemorrhage	ICD-9-CM	Diagnosis
535.10	Atrophic gastritis without mention of hemorrhage	ICD-9-CM	Diagnosis
535.11	Atrophic gastritis with hemorrhage	ICD-9-CM	Diagnosis
535.20	Gastric mucosal hypertrophy without mention of hemorrhage	ICD-9-CM	Diagnosis
535.21	Gastric mucosal hypertrophy with hemorrhage	ICD-9-CM	Diagnosis
535.30	Alcoholic gastritis without mention of hemorrhage	ICD-9-CM	Diagnosis
535.31	Alcoholic gastritis with hemorrhage	ICD-9-CM	Diagnosis
535.40	Other specified gastritis without mention of hemorrhage	ICD-9-CM	Diagnosis
535.41	Other specified gastritis with hemorrhage	ICD-9-CM	Diagnosis
535.50	Unspecified gastritis and gastroduodenitis without mention of hemorrhage	ICD-9-CM	Diagnosis
535.51	Unspecified gastritis and gastroduodenitis with hemorrhage	ICD-9-CM	Diagnosis
535.60	Duodenitis without mention of hemorrhage	ICD-9-CM	Diagnosis
535.61	Duodenitis with hemorrhage	ICD-9-CM	Diagnosis
537.83	Angiodysplasia of stomach and duodenum with hemorrhage	ICD-9-CM	Diagnosis
562.00	Diverticulosis of small intestine (without mention of hemorrhage)	ICD-9-CM	Diagnosis
562.01	Diverticulitis of small intestine (without mention of hemorrhage)	ICD-9-CM	Diagnosis
562.02	Diverticulosis of small intestine with hemorrhage	ICD-9-CM	Diagnosis
562.03	Diverticulitis of small intestine with hemorrhage	ICD-9-CM	Diagnosis
562.10	Diverticulosis of colon (without mention of hemorrhage)	ICD-9-CM	Diagnosis
562.11	Diverticulitis of colon (without mention of hemorrhage)	ICD-9-CM	Diagnosis
562.12	Diverticulosis of colon with hemorrhage	ICD-9-CM	Diagnosis
562.13	Diverticulitis of colon with hemorrhage	ICD-9-CM	Diagnosis
568.81	Hemoperitoneum (nontraumatic)	ICD-9-CM	Diagnosis
569.3	Hemorrhage of rectum and anus	ICD-9-CM	Diagnosis
569.85	Angiodysplasia of intestine with hemorrhage	ICD-9-CM	Diagnosis
578.0	Hematemesis	ICD-9-CM	Diagnosis
578.1	Blood in stool	ICD-9-CM	Diagnosis
578.9	Hemorrhage of gastrointestinal tract, unspecified	ICD-9-CM	Diagnosis
593.81	Vascular disorders of kidney	ICD-9-CM	Diagnosis
599.7	Hematuria	ICD-9-CM	Diagnosis
599.70	Hematuria, unspecified	ICD-9-CM	Diagnosis
599.71	Gross hematuria	ICD-9-CM	Diagnosis
599.72	Microscopic hematuria	ICD-9-CM	Diagnosis
623.8	Other specified noninflammatory disorder of vagina	ICD-9-CM	Diagnosis
626.2	Excessive or frequent menstruation	ICD-9-CM	Diagnosis
626.6	Metrorrhagia	ICD-9-CM	Diagnosis
719.1	Hemarthrosis	ICD-9-CM	Diagnosis
719.10	Hemarthrosis, site unspecified	ICD-9-CM	Diagnosis
719.11	Hemarthrosis, shoulder region	ICD-9-CM	Diagnosis
719.12	Hemarthrosis, upper arm	ICD-9-CM	Diagnosis
719.13	Hemarthrosis, forearm	ICD-9-CM	Diagnosis
719.14	Hemarthrosis, hand	ICD-9-CM	Diagnosis
719.15	Hemarthrosis, pelvic region and thigh	ICD-9-CM	Diagnosis
719.16	Hemarthrosis, lower leg	ICD-9-CM	Diagnosis

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Code	Description	Code Type	Code Category
719.17	Hemarthrosis, ankle and foot	ICD-9-CM	Diagnosis
719.18	Hemarthrosis, other specified site	ICD-9-CM	Diagnosis
719.19	Hemarthrosis, multiple sites	ICD-9-CM	Diagnosis
784.7	Epistaxis	ICD-9-CM	Diagnosis
784.8	Hemorrhage from throat	ICD-9-CM	Diagnosis
786.3	Hemoptysis	ICD-9-CM	Diagnosis
790.92	Abnormal coagulation profile	ICD-9-CM	Diagnosis
852.0	Subarachnoid hemorrhage following injury without mention of open intracranial wound	ICD-9-CM	Diagnosis
852.00	Subarachnoid hemorrhage following injury, without mention of open intracranial wound, unspecified state of consciousness	ICD-9-CM	Diagnosis
852.01	Subarachnoid hemorrhage following injury, without mention of open intracranial wound, no loss of consciousness	ICD-9-CM	Diagnosis
852.02	Subarachnoid hemorrhage following injury, without mention of open intracranial wound, brief (less than 1 hour) loss of consciousness	ICD-9-CM	Diagnosis
852.03	Subarachnoid hemorrhage following injury, without mention of open intracranial wound, moderate (1-24 hours) loss of consciousness	ICD-9-CM	Diagnosis
852.04	Subarachnoid hemorrhage following injury, without mention of open intracranial wound, prolonged (more than 24 hours) loss of consciousness and return to pre-existing conscious level	ICD-9-CM	Diagnosis
852.05	Subarachnoid hemorrhage following injury, without mention of open intracranial wound, prolonged (more than 24 hours) loss of consciousness, without return to pre-existing conscious level	ICD-9-CM	Diagnosis
852.06		ICD-9-CM	Diagnosis
852.09	Subarachnoid hemorrhage following injury, without mention of open intracranial wound, unspecified concussion	ICD-9-CM	Diagnosis
852.2	Subdural hemorrhage following injury without mention of open intracranial wound	ICD-9-CM	Diagnosis
852.20	Subdural hemorrhage following injury, without mention of open intracranial wound, unspecified state of consciousness	ICD-9-CM	Diagnosis
852.21	Subdural hemorrhage following injury, without mention of open intracranial wound, no loss of consciousness	ICD-9-CM	Diagnosis
852.22	Subdural hemorrhage following injury, without mention of open intracranial wound, brief (less than one hour) loss of consciousness	ICD-9-CM	Diagnosis
852.23	Subdural hemorrhage following injury, without mention of open intracranial wound, moderate (1-24 hours) loss of consciousness	ICD-9-CM	Diagnosis
852.24	Subdural hemorrhage following injury, without mention of open intracranial wound, prolonged (more than 24 hours) loss of consciousness and return to pre-existing conscious level	ICD-9-CM	Diagnosis
852.25	Subdural hemorrhage following injury, without mention of open intracranial wound, prolonged (more than 24 hours) loss of consciousness, without return to pre-existing conscious level	ICD-9-CM	Diagnosis
852.26	Subdural hemorrhage following injury, without mention of open intracranial wound, loss of consciousness of unspecified duration	ICD-9-CM	Diagnosis
852.29	Subdural hemorrhage following injury, without mention of open intracranial wound, unspecified concussion	ICD-9-CM	Diagnosis

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Code	Description	Code Type	Code Category
852.4	Extradural hemorrhage following injury without mention of open intracranial wound	ICD-9-CM	Diagnosis
852.40	Extradural hemorrhage following injury, without mention of open intracranial wound, unspecified state of consciousness	ICD-9-CM	Diagnosis
852.41	Extradural hemorrhage following injury, without mention of open intracranial wound, no loss of consciousness	ICD-9-CM	Diagnosis
852.42	Extradural hemorrhage following injury, without mention of open intracranial wound, brief (less than 1 hour) loss of consciousness	ICD-9-CM	Diagnosis
852.43	Extradural hemorrhage following injury, without mention of open intracranial wound, moderate (1-24 hours) loss of consciousness	ICD-9-CM	Diagnosis
852.44	Extradural hemorrhage following injury, without mention of open intracranial wound, prolonged (more than 24 hours) loss of consciousness and return to pre-existing conscious level	ICD-9-CM	Diagnosis
852.45	Extradural hemorrhage following injury, without mention of open intracranial wound, prolonged (more than 24 hours) loss of consciousness, without return to pre-existing conscious level	ICD-9-CM	Diagnosis
852.46	Extradural hemorrhage following injury, without mention of open intracranial wound, loss of consciousness of unspecified duration	ICD-9-CM	Diagnosis
852.49	Extradural hemorrhage following injury, without mention of open intracranial wound, unspecified concussion	ICD-9-CM	Diagnosis
853.0	Other and unspecified intracranial hemorrhage following injury, without mention of open intracranial wound	ICD-9-CM	Diagnosis
D50.0	Iron deficiency anemia secondary to blood loss (chronic)	ICD-10-CM	Diagnosis
D62	Acute posthemorrhagic anemia	ICD-10-CM	Diagnosis
D64.9	Anemia, unspecified	ICD-10-CM	Diagnosis
131.2	Hemopericardium, not elsewhere classified	ICD-10-CM	Diagnosis
160.00	Nontraumatic subarachnoid hemorrhage from unspecified carotid siphon and bifurcation	ICD-10-CM	Diagnosis
160.01	Nontraumatic subarachnoid hemorrhage from right carotid siphon and bifurcation	ICD-10-CM	Diagnosis
160.02	Nontraumatic subarachnoid hemorrhage from left carotid siphon and bifurcation	ICD-10-CM	Diagnosis
160.10	Nontraumatic subarachnoid hemorrhage from unspecified middle cerebral artery	ICD-10-CM	Diagnosis
160.11	Nontraumatic subarachnoid hemorrhage from right middle cerebral artery	ICD-10-CM	Diagnosis
160.12	Nontraumatic subarachnoid hemorrhage from left middle cerebral artery	ICD-10-CM	Diagnosis
160.2	Nontraumatic subarachnoid hemorrhage from anterior communicating artery	ICD-10-CM	Diagnosis
160.30	Nontraumatic subarachnoid hemorrhage from unspecified posterior communicating artery	ICD-10-CM	Diagnosis
160.31	Nontraumatic subarachnoid hemorrhage from right posterior communicating artery	ICD-10-CM	Diagnosis
160.32	Nontraumatic subarachnoid hemorrhage from left posterior communicating artery	ICD-10-CM	Diagnosis
160.4	Nontraumatic subarachnoid hemorrhage from basilar artery	ICD-10-CM	Diagnosis
160.50	Nontraumatic subarachnoid hemorrhage from unspecified vertebral artery	ICD-10-CM	Diagnosis
160.51	Nontraumatic subarachnoid hemorrhage from right vertebral artery	ICD-10-CM	Diagnosis
160.52	Nontraumatic subarachnoid hemorrhage from left vertebral artery	ICD-10-CM	Diagnosis
160.6	Nontraumatic subarachnoid hemorrhage from other intracranial arteries	ICD-10-CM	Diagnosis
160.7	Nontraumatic subarachnoid hemorrhage from unspecified intracranial artery	ICD-10-CM	Diagnosis

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Code	Description	Code Type	Code Category
160.8	Other nontraumatic subarachnoid hemorrhage	ICD-10-CM	Diagnosis
160.9	Nontraumatic subarachnoid hemorrhage, unspecified	ICD-10-CM	Diagnosis
161.0	Nontraumatic intracerebral hemorrhage in hemisphere, subcortical	ICD-10-CM	Diagnosis
161.1	Nontraumatic intracerebral hemorrhage in hemisphere, cortical	ICD-10-CM	Diagnosis
161.2	Nontraumatic intracerebral hemorrhage in hemisphere, unspecified	ICD-10-CM	Diagnosis
161.3	Nontraumatic intracerebral hemorrhage in brain stem	ICD-10-CM	Diagnosis
161.4	Nontraumatic intracerebral hemorrhage in cerebellum	ICD-10-CM	Diagnosis
161.5	Nontraumatic intracerebral hemorrhage, intraventricular	ICD-10-CM	Diagnosis
161.6	Nontraumatic intracerebral hemorrhage, multiple localized	ICD-10-CM	Diagnosis
161.8	Other nontraumatic intracerebral hemorrhage	ICD-10-CM	Diagnosis
161.9	Nontraumatic intracerebral hemorrhage, unspecified	ICD-10-CM	Diagnosis
162.00	Nontraumatic subdural hemorrhage, unspecified	ICD-10-CM	Diagnosis
162.01	Nontraumatic acute subdural hemorrhage	ICD-10-CM	Diagnosis
162.02	Nontraumatic subacute subdural hemorrhage	ICD-10-CM	Diagnosis
162.03	Nontraumatic chronic subdural hemorrhage	ICD-10-CM	Diagnosis
162.1	Nontraumatic extradural hemorrhage	ICD-10-CM	Diagnosis
162.9	Nontraumatic intracranial hemorrhage, unspecified	ICD-10-CM	Diagnosis
185.01	Esophageal varices with bleeding	ICD-10-CM	Diagnosis
185.11	Secondary esophageal varices with bleeding	ICD-10-CM	Diagnosis
K20.0	Eosinophilic esophagitis	ICD-10-CM	Diagnosis
K20.8	Other esophagitis	ICD-10-CM	Diagnosis
K20.9	Esophagitis, unspecified	ICD-10-CM	Diagnosis
K21.0	Gastro-esophageal reflux disease with esophagitis	ICD-10-CM	Diagnosis
K22.6	Gastro-esophageal laceration-hemorrhage syndrome	ICD-10-CM	Diagnosis
K22.8	Other specified diseases of esophagus	ICD-10-CM	Diagnosis
K25.0	Acute gastric ulcer with hemorrhage	ICD-10-CM	Diagnosis
K25.1	Acute gastric ulcer with perforation	ICD-10-CM	Diagnosis
K25.2	Acute gastric ulcer with both hemorrhage and perforation	ICD-10-CM	Diagnosis
K25.3	Acute gastric ulcer without hemorrhage or perforation	ICD-10-CM	Diagnosis
K25.4	Chronic or unspecified gastric ulcer with hemorrhage	ICD-10-CM	Diagnosis
K25.5	Chronic or unspecified gastric ulcer with perforation	ICD-10-CM	Diagnosis
K25.6	Chronic or unspecified gastric ulcer with both hemorrhage and perforation	ICD-10-CM	Diagnosis
K25.7	Chronic gastric ulcer without hemorrhage or perforation	ICD-10-CM	Diagnosis
K25.9	Gastric ulcer, unspecified as acute or chronic, without hemorrhage or perforation	ICD-10-CM	Diagnosis
K26.0	Acute duodenal ulcer with hemorrhage	ICD-10-CM	Diagnosis
K26.1	Acute duodenal ulcer with perforation	ICD-10-CM	Diagnosis
K26.2	Acute duodenal ulcer with both hemorrhage and perforation	ICD-10-CM	Diagnosis
K26.3	Acute duodenal ulcer without hemorrhage or perforation	ICD-10-CM	Diagnosis
K26.4	Chronic or unspecified duodenal ulcer with hemorrhage	ICD-10-CM	Diagnosis
K26.5	Chronic or unspecified duodenal ulcer with perforation	ICD-10-CM	Diagnosis
K26.6	Chronic or unspecified duodenal ulcer with both hemorrhage and perforation	ICD-10-CM	Diagnosis
K26.7	Chronic duodenal ulcer without hemorrhage or perforation	ICD-10-CM	Diagnosis
K26.9	Duodenal ulcer, unspecified as acute or chronic, without hemorrhage or perforation	ICD-10-CM	Diagnosis
K27.0	Acute peptic ulcer, site unspecified, with hemorrhage	ICD-10-CM	Diagnosis
K27.1	Acute peptic ulcer, site unspecified, with perforation	ICD-10-CM	Diagnosis
K27.2	Acute peptic ulcer, site unspecified, with both hemorrhage and perforation	ICD-10-CM	Diagnosis

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Code	Description	Code Type	Code Category
K27.3	Acute peptic ulcer, site unspecified, without hemorrhage or perforation	ICD-10-CM	Diagnosis
K27.4	Chronic or unspecified peptic ulcer, site unspecified, with hemorrhage	ICD-10-CM	Diagnosis
K27.5	Chronic or unspecified peptic ulcer, site unspecified, with perforation	ICD-10-CM	Diagnosis
K27.6	Chronic or unspecified peptic ulcer, site unspecified, with both hemorrhage and	ICD-10-CM	Diagnosis
	perforation		
K27.7	Chronic peptic ulcer, site unspecified, without hemorrhage or perforation	ICD-10-CM	Diagnosis
K27.9	Peptic ulcer, site unspecified, unspecified as acute or chronic, without hemorrhage or	ICD-10-CM	Diagnosis
K28.0	perforation Acute gastrojejunal ulcer with hemorrhage	ICD-10-CM	Diagnosis
K28.0 K28.1	Acute gastrojejunal ulcer with hemorrhage  Acute gastrojejunal ulcer with perforation	ICD-10-CM	Diagnosis
K28.1	Acute gastrojejunal ulcer with perioration  Acute gastrojejunal ulcer with both hemorrhage and perforation	ICD-10-CM	Diagnosis
K28.3	Acute gastrojejunal ulcer with both hemorrhage on perforation	ICD-10-CM	Diagnosis
K28.4	Chronic or unspecified gastrojejunal ulcer with hemorrhage	ICD-10-CM	Diagnosis
K28.5	Chronic or unspecified gastrojejunal ulcer with perforation	ICD-10-CM	Diagnosis
K28.6	Chronic or unspecified gastrojejunal ulcer with both hemorrhage and perforation	ICD-10-CM	Diagnosis
K28.7	Chronic gastrojejunal ulcer without hemorrhage or perforation	ICD-10-CM	Diagnosis
K28.9	Gastrojejunal ulcer, unspecified as acute or chronic, without hemorrhage or perforation	ICD-10-CM	Diagnosis
K29.00	Acute gastritis without bleeding	ICD-10-CM	Diagnosis
K29.01	Acute gastritis with bleeding	ICD-10-CM	Diagnosis
K29.20	Alcoholic gastritis without bleeding	ICD-10-CM	Diagnosis
K29.21	Alcoholic gastritis with bleeding	ICD-10-CM	Diagnosis
K29.30	Chronic superficial gastritis without bleeding	ICD-10-CM	Diagnosis
K29.31	Chronic superficial gastritis with bleeding	ICD-10-CM	Diagnosis
K29.40	Chronic atrophic gastritis without bleeding	ICD-10-CM	Diagnosis
K29.41	Chronic atrophic gastritis with bleeding	ICD-10-CM	Diagnosis
K29.50	Unspecified chronic gastritis without bleeding	ICD-10-CM	Diagnosis
K29.51	Unspecified chronic gastritis with bleeding	ICD-10-CM	Diagnosis
K29.60	Other gastritis without bleeding	ICD-10-CM	Diagnosis
K29.61	Other gastritis with bleeding	ICD-10-CM	Diagnosis
K29.70	Gastritis, unspecified, without bleeding	ICD-10-CM	Diagnosis
K29.71	Gastritis, unspecified, with bleeding	ICD-10-CM	Diagnosis
K29.80	Duodenitis without bleeding	ICD-10-CM	Diagnosis
K29.81	Duodenitis with bleeding	ICD-10-CM	Diagnosis
K29.90	Gastroduodenitis, unspecified, without bleeding	ICD-10-CM	Diagnosis
K29.91	Gastroduodenitis, unspecified, with bleeding	ICD-10-CM	Diagnosis
K31.811	Angiodysplasia of stomach and duodenum with bleeding	ICD-10-CM	Diagnosis
K55.21	Angiodysplasia of colon with hemorrhage	ICD-10-CM	Diagnosis
K56.699	Other intestinal obstruction unspecified as to partial versus complete obstruction	ICD-10-CM	Diagnosis
K57.00	Diverticulitis of small intestine with perforation and abscess without bleeding	ICD-10-CM	Diagnosis
K57.01	Diverticulitis of small intestine with perforation and abscess with bleeding	ICD-10-CM	Diagnosis
K57.10	Diverticulosis of small intestine without perforation or abscess without bleeding	ICD-10-CM	Diagnosis
K57.11	Diverticulosis of small intestine without perforation or abscess with bleeding	ICD-10-CM	Diagnosis
K57.12	Diverticulitis of small intestine without perforation or abscess without bleeding	ICD-10-CM	Diagnosis
K57.13	Diverticulitis of small intestine without perforation or abscess with bleeding	ICD-10-CM	Diagnosis
K57.20	Diverticulitis of large intestine with perforation and abscess without bleeding	ICD-10-CM	Diagnosis

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Code	Description	Code Type	Code Category
K57.21	Diverticulitis of large intestine with perforation and abscess with bleeding	ICD-10-CM	Diagnosis
K57.30	Diverticulosis of large intestine without perforation or abscess without bleeding	ICD-10-CM	Diagnosis
K57.31	Diverticulosis of large intestine without perforation or abscess with bleeding	ICD-10-CM	Diagnosis
K57.32	Diverticulitis of large intestine without perforation or abscess without bleeding	ICD-10-CM	Diagnosis
K57.33	Diverticulitis of large intestine without perforation or abscess with bleeding	ICD-10-CM	Diagnosis
K57.40	Diverticulitis of both small and large intestine with perforation and abscess without	ICD-10-CM	Diagnosis
137.40	bleeding	ICD 10 CIVI	Diagnosis
K57.41	Diverticulitis of both small and large intestine with perforation and abscess with bleeding	ICD-10-CM	Diagnosis
K57.50	Diverticulosis of both small and large intestine without perforation or abscess without bleeding	ICD-10-CM	Diagnosis
K57.51	Diverticulosis of both small and large intestine without perforation or abscess with bleeding	ICD-10-CM	Diagnosis
K57.52	Diverticulitis of both small and large intestine without perforation or abscess without bleeding	ICD-10-CM	Diagnosis
K57.53	Diverticulitis of both small and large intestine without perforation or abscess with bleeding	ICD-10-CM	Diagnosis
K57.80	Diverticulitis of intestine, part unspecified, with perforation and abscess without bleeding	ICD-10-CM	Diagnosis
K57.81	Diverticulitis of intestine, part unspecified, with perforation and abscess with bleeding	ICD-10-CM	Diagnosis
K57.90	Diverticulosis of intestine, part unspecified, without perforation or abscess without bleeding	ICD-10-CM	Diagnosis
K57.91	Diverticulosis of intestine, part unspecified, without perforation or abscess with bleeding	ICD-10-CM	Diagnosis
K57.92	Diverticulitis of intestine, part unspecified, without perforation or abscess without bleeding	ICD-10-CM	Diagnosis
K57.93	Diverticulitis of intestine, part unspecified, without perforation or abscess with bleeding	ICD-10-CM	Diagnosis
K62.5	Hemorrhage of anus and rectum	ICD-10-CM	Diagnosis
K64.0	First degree hemorrhoids	ICD-10-CM	Diagnosis
K64.1	Second degree hemorrhoids	ICD-10-CM	Diagnosis
K64.2	Third degree hemorrhoids	ICD-10-CM	Diagnosis
K64.3	Fourth degree hemorrhoids	ICD-10-CM	Diagnosis
K64.4	Residual hemorrhoidal skin tags	ICD-10-CM	Diagnosis
K64.5	Perianal venous thrombosis	ICD-10-CM	Diagnosis
K64.8	Other hemorrhoids	ICD-10-CM	Diagnosis
K64.9	Unspecified hemorrhoids	ICD-10-CM	Diagnosis
K66.1	Hemoperitoneum	ICD-10-CM	Diagnosis
K92.0	Hematemesis	ICD-10-CM	Diagnosis
K92.1	Melena	ICD-10-CM	Diagnosis
K92.2	Gastrointestinal hemorrhage, unspecified	ICD-10-CM	Diagnosis
M25.00	Hemarthrosis, unspecified joint	ICD-10-CM	Diagnosis
M25.011	Hemarthrosis, right shoulder	ICD-10-CM	Diagnosis
M25.012	Hemarthrosis, left shoulder	ICD-10-CM	Diagnosis
M25.019	Hemarthrosis, unspecified shoulder	ICD-10-CM	Diagnosis
M25.021	Hemarthrosis, right elbow	ICD-10-CM	Diagnosis

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Appendix F. List of International Classification of Diseases, Ninth and Tenth Revisions, Clinical Modification (ICD-9-CM and ICD-10-CM), International Classification of Diseases, Tenth Revision, Procedural Coding System (ICD-10-PCS), Current Procedural Terminology, Fourth Edition (CPT-4), and Healthcare Common Procedure Coding System (HCPCS) Codes Used to Define Covariates in this Request

Code	Description	Code Type	Code Category
M25.022	Hemarthrosis, left elbow	ICD-10-CM	
M25.029	Hemarthrosis, unspecified elbow	ICD-10-CM	-
	Hemarthrosis, right wrist	ICD-10-CM	
	Hemarthrosis, left wrist	ICD-10-CM	=
M25.039	Hemarthrosis, unspecified wrist	ICD-10-CM	Diagnosis
M25.041	Hemarthrosis, right hand	ICD-10-CM	Diagnosis
M25.042	Hemarthrosis, left hand	ICD-10-CM	Diagnosis
M25.049	Hemarthrosis, unspecified hand	ICD-10-CM	Diagnosis
M25.051	Hemarthrosis, right hip	ICD-10-CM	Diagnosis
M25.052	Hemarthrosis, left hip	ICD-10-CM	Diagnosis
M25.059	Hemarthrosis, unspecified hip	ICD-10-CM	Diagnosis
M25.061	Hemarthrosis, right knee	ICD-10-CM	Diagnosis
M25.062	Hemarthrosis, left knee	ICD-10-CM	Diagnosis
M25.069	Hemarthrosis, unspecified knee	ICD-10-CM	Diagnosis
M25.071	Hemarthrosis, right ankle	ICD-10-CM	Diagnosis
M25.072	Hemarthrosis, left ankle	ICD-10-CM	Diagnosis
M25.073	Hemarthrosis, unspecified ankle	ICD-10-CM	Diagnosis
M25.074	Hemarthrosis, right foot	ICD-10-CM	Diagnosis
M25.075	Hemarthrosis, left foot	ICD-10-CM	Diagnosis
M25.076	Hemarthrosis, unspecified foot	ICD-10-CM	Diagnosis
M25.08	Hemarthrosis, other specified site	ICD-10-CM	Diagnosis
N28.0	Ischemia and infarction of kidney	ICD-10-CM	Diagnosis
N89.8	Other specified noninflammatory disorders of vagina	ICD-10-CM	Diagnosis
N92.0	Excessive and frequent menstruation with regular cycle	ICD-10-CM	Diagnosis
N92.1	Excessive and frequent menstruation with irregular cycle	ICD-10-CM	Diagnosis
R04.0	Epistaxis	ICD-10-CM	Diagnosis
R04.1	Hemorrhage from throat	ICD-10-CM	Diagnosis
R31.0	Gross hematuria	ICD-10-CM	Diagnosis
R31.1	Benign essential microscopic hematuria	ICD-10-CM	J
R31.21	Asymptomatic microscopic hematuria	ICD-10-CM	J
R31.29	Other microscopic hematuria	ICD-10-CM	J
R31.9	Hematuria, unspecified	ICD-10-CM	_
R58	Hemorrhage, not elsewhere classified	ICD-10-CM	•
R79.1	Abnormal coagulation profile	ICD-10-CM	•
	Epidural hemorrhage without loss of consciousness, initial encounter	ICD-10-CM	
S06.4X1A	Epidural hemorrhage with loss of consciousness of 30 minutes or less, initial encounter	ICD-10-CM	Diagnosis
S06.4X2A	Epidural hemorrhage with loss of consciousness of 31 minutes to 59 minutes, initial	ICD-10-CM	Diagnosis
S06.4X3A	encounter Epidural hemorrhage with loss of consciousness of 1 hour to 5 hours 59 minutes, initial encounter	ICD-10-CM	Diagnosis
S06.4X4A	Epidural hemorrhage with loss of consciousness of 6 hours to 24 hours, initial encounter	ICD-10-CM	Diagnosis
S06.4X5A	Epidural hemorrhage with loss of consciousness greater than 24 hours with return to pre- existing conscious level, initial encounter	ICD-10-CM	Diagnosis
S06.4X6A	Epidural hemorrhage with loss of consciousness greater than 24 hours without return to pre-existing conscious level with patient surviving, initial encounter	ICD-10-CM	Diagnosis

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Code	Description	Code Type	Code Category
S06.4X7A	Epidural hemorrhage with loss of consciousness of any duration with death due to brain	ICD-10-CM	Diagnosis
	injury prior to regaining consciousness, initial encounter		_
S06.4X8A	Epidural hemorrhage with loss of consciousness of any duration with death due to other	ICD-10-CM	Diagnosis
	causes prior to regaining consciousness, initial encounter		_
S06.4X9A	Epidural hemorrhage with loss of consciousness of unspecified duration, initial encounter	ICD-10-CM	Diagnosis
			•
S06.5X0A	Traumatic subdural hemorrhage without loss of consciousness, initial encounter	ICD-10-CM	Diagnosis
S06.5X1A	Traumatic subdural hemorrhage with loss of consciousness of 30 minutes or less, initial	ICD-10-CM	Diagnosis
	encounter		_
S06.5X2A	Traumatic subdural hemorrhage with loss of consciousness of 31 minutes to 59 minutes,	ICD-10-CM	Diagnosis
	initial encounter		_
S06.5X3A	Traumatic subdural hemorrhage with loss of consciousness of 1 hour to 5 hours 59	ICD-10-CM	Diagnosis
	minutes, initial encounter		
S06.5X4A	Traumatic subdural hemorrhage with loss of consciousness of 6 hours to 24 hours, initial	ICD-10-CM	Diagnosis
	encounter		
S06.5X5A	Traumatic subdural hemorrhage with loss of consciousness greater than 24 hours with	ICD-10-CM	Diagnosis
	return to pre-existing conscious level, initial encounter		
S06.5X6A	Traumatic subdural hemorrhage with loss of consciousness greater than 24 hours without	ICD-10-CM	Diagnosis
	return to pre-existing conscious level with patient surviving, initial encounter		
S06.5X7A	Traumatic subdural hemorrhage with loss of consciousness of any duration with death	ICD-10-CM	Diagnosis
	due to brain injury before regaining consciousness, initial encounter		
S06.5X8A	Traumatic subdural hemorrhage with loss of consciousness of any duration with death	ICD-10-CM	Diagnosis
	due to other cause before regaining consciousness, initial encounter		
S06.5X9A	Traumatic subdural hemorrhage with loss of consciousness of unspecified duration, initial	ICD-10-CM	Diagnosis
	encounter		
S06.6X0A	Traumatic subarachnoid hemorrhage without loss of consciousness, initial encounter	ICD-10-CM	Diagnosis
S06.6X1A	Traumatic subarachnoid hemorrhage with loss of consciousness of 30 minutes or less,	ICD-10-CM	Diagnosis
	initial encounter		
S06.6X2A	Traumatic subarachnoid hemorrhage with loss of consciousness of 31 minutes to 59	ICD-10-CM	Diagnosis
	minutes, initial encounter		
S06.6X3A	Traumatic subarachnoid hemorrhage with loss of consciousness of 1 hour to 5 hours 59	ICD-10-CM	Diagnosis
	minutes, initial encounter		
S06.6X4A	Traumatic subarachnoid hemorrhage with loss of consciousness of 6 hours to 24 hours,	ICD-10-CM	Diagnosis
	initial encounter		
S06.6X5A	Traumatic subarachnoid hemorrhage with loss of consciousness greater than 24 hours	ICD-10-CM	Diagnosis
	with return to pre-existing conscious level, initial encounter		
S06.6X6A	Traumatic subarachnoid hemorrhage with loss of consciousness greater than 24 hours	ICD-10-CM	Diagnosis
	without return to pre-existing conscious level with patient surviving, initial encounter		
S06.6X7A	Traumatic subarachnoid hemorrhage with loss of consciousness of any duration with	ICD-10-CM	Diagnosis
	death due to brain injury prior to regaining consciousness, initial encounter		
S06.6X8A	Traumatic subarachnoid hemorrhage with loss of consciousness of any duration with	ICD-10-CM	Diagnosis
	death due to other cause prior to regaining consciousness, initial encounter		
S06.6X9A	Traumatic subarachnoid hemorrhage with loss of consciousness of unspecified duration,	ICD-10-CM	Diagnosis
	initial encounter		

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Code	Description	Code Type	Code Category
	Hyperlipidemia		
272.0	Pure hypercholesterolemia	ICD-9-CM	Diagnosis
272.1	Pure hyperglyceridemia	ICD-9-CM	Diagnosis
272.2	Mixed hyperlipidemia	ICD-9-CM	Diagnosis
272.3	Hyperchylomicronemia	ICD-9-CM	Diagnosis
272.4	Other and unspecified hyperlipidemia	ICD-9-CM	Diagnosis
E78.00	Pure hypercholesterolemia, unspecified	ICD-10-CM	Diagnosis
E78.01	Familial hypercholesterolemia	ICD-10-CM	Diagnosis
E78.1	Pure hyperglyceridemia	ICD-10-CM	Diagnosis
E78.2	Mixed hyperlipidemia	ICD-10-CM	Diagnosis
E78.3	Hyperchylomicronemia	ICD-10-CM	Diagnosis
E78.4	Other hyperlipidemia	ICD-10-CM	Diagnosis
E78.5	Hyperlipidemia, unspecified	ICD-10-CM	Diagnosis
	Hypertension		
401	Essential hypertension	ICD-9-CM	Diagnosis
401.0	Essential hypertension, malignant	ICD-9-CM	Diagnosis
401.1	Essential hypertension, benign	ICD-9-CM	Diagnosis
401.9	Unspecified essential hypertension	ICD-9-CM	Diagnosis
402	Hypertensive heart disease	ICD-9-CM	Diagnosis
402.0	Malignant hypertensive heart disease	ICD-9-CM	Diagnosis
402.00	Malignant hypertensive heart disease without heart failure	ICD-9-CM	Diagnosis
402.01	Malignant hypertensive heart disease with heart failure	ICD-9-CM	Diagnosis
402.1	Benign hypertensive heart disease	ICD-9-CM	Diagnosis
402.10	Benign hypertensive heart disease without heart failure	ICD-9-CM	Diagnosis
402.11	Benign hypertensive heart disease with heart failure	ICD-9-CM	Diagnosis
402.9	Unspecified hypertensive heart disease	ICD-9-CM	Diagnosis
402.90	Unspecified hypertensive heart disease without heart failure	ICD-9-CM	Diagnosis
402.91	Hypertensive heart disease, unspecified, with heart failure	ICD-9-CM	Diagnosis
403	Hypertensive chronic kidney disease	ICD-9-CM	Diagnosis
403.0	Hypertensive chronic kidney disease, malignant	ICD-9-CM	Diagnosis
403.00	Hypertensive chronic kidney disease, malignant, with chronic kidney disease stage I	ICD-9-CM	Diagnosis
	through stage IV, or unspecified		J
403.01	Hypertensive chronic kidney disease, malignant, with chronic kidney disease stage V or	ICD-9-CM	Diagnosis
	end stage renal disease		.0
403.1	Hypertensive chronic kidney disease, benign	ICD-9-CM	Diagnosis
403.10	Hypertensive chronic kidney disease, benign, with chronic kidney disease stage I through	ICD-9-CM	Diagnosis
	stage IV, or unspecified		- 10011011
403.11	Hypertensive chronic kidney disease, benign, with chronic kidney disease stage V or end	ICD-9-CM	Diagnosis
103.11	stage renal disease	102 3 0.11	2146110313
403.9	Hypertensive chronic kidney disease, unspecified	ICD-9-CM	Diagnosis
403.90	Hypertensive chronic kidney disease, unspecified, with chronic kidney disease stage I	ICD-9-CM	Diagnosis
403.50	through stage IV, or unspecified	ICD 5 CIVI	Diagnosis
403.91	Hypertensive chronic kidney disease, unspecified, with chronic kidney disease stage V or	ICD-9-CM	Diagnosis
703.31	end stage renal disease	ICD J-CIVI	Diagnosis
404	Hypertensive heart and chronic kidney disease	ICD-9-CM	Diagnosis
404.0	Hypertensive heart and chronic kidney disease, malignant	ICD-9-CM	Diagnosis
+04.0	Hypertensive heart and chrome numey disease, manghant	ICD-3-CIVI	Diagilusis

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Code	Description	Code Type	Code Category
404.00	Hypertensive heart and chronic kidney disease, malignant, without heart failure and with	ICD-9-CM	Diagnosis
	chronic kidney disease stage I through stage IV, or unspecified		
404.01	Hypertensive heart and chronic kidney disease, malignant, with heart failure and with	ICD-9-CM	Diagnosis
	chronic kidney disease stage I through stage IV, or unspecified		
404.02	Hypertensive heart and chronic kidney disease, malignant, without heart failure and with	ICD-9-CM	Diagnosis
	chronic kidney disease stage V or end stage renal disease		
404.03	Hypertensive heart and chronic kidney disease, malignant, with heart failure and with	ICD-9-CM	Diagnosis
	chronic kidney disease stage V or end stage renal disease	100 0 014	5
404.1	Hypertensive heart and chronic kidney disease, benign	ICD-9-CM	Diagnosis
404.10	Hypertensive heart and chronic kidney disease, benign, without heart failure and with	ICD-9-CM	Diagnosis
404.11	chronic kidney disease stage I through stage IV, or unspecified  Hypertensive heart and chronic kidney disease, benign, with heart failure and with chronic	ICD 0 CM	Diagnosis
404.11		ICD-9-CIVI	Diagnosis
404.12	kidney disease stage I through stage IV, or unspecified  Hypertensive heart and chronic kidney disease, benign, without heart failure and with	ICD-9-CM	Diagnosis
404.12	chronic kidney disease stage V or end stage renal disease	ICD-J-CIVI	Diagnosis
404.13	Hypertensive heart and chronic kidney disease, benign, with heart failure and chronic	ICD-9-CM	Diagnosis
404.13	kidney disease stage V or end stage renal disease	ICD 5 CIVI	Diagnosis
404.9	Hypertensive heart and chronic kidney disease, unspecified	ICD-9-CM	Diagnosis
404.90	Hypertensive heart and chronic kidney disease, unspecified, without heart failure and with		Diagnosis
	chronic kidney disease stage I through stage IV, or unspecified		.0
404.91	Hypertensive heart and chronic kidney disease, unspecified, with heart failure and with	ICD-9-CM	Diagnosis
	chronic kidney disease stage I through stage IV, or unspecified		-
404.92	Hypertensive heart and chronic kidney disease, unspecified, without heart failure and with	ICD-9-CM	Diagnosis
	chronic kidney disease stage V or end stage renal disease		
404.93	Hypertensive heart and chronic kidney disease, unspecified, with heart failure and chronic	ICD-9-CM	Diagnosis
	kidney disease stage V or end stage renal disease		
405	Secondary hypertension	ICD-9-CM	Diagnosis
405.0	Secondary hypertension, malignant	ICD-9-CM	Diagnosis
405.01	Secondary renovascular hypertension, malignant	ICD-9-CM	Diagnosis
405.09	Other secondary hypertension, malignant	ICD-9-CM	Diagnosis
405.1	Secondary hypertension, benign	ICD-9-CM	Diagnosis
405.11	Secondary renovascular hypertension, benign	ICD-9-CM	Diagnosis
405.19	Other secondary hypertension, benign	ICD-9-CM	Diagnosis
405.9	Unspecified secondary hypertension, unspecified	ICD-9-CM	Diagnosis
405.91	Secondary renovascular hypertension, unspecified	ICD-9-CM	Diagnosis
405.99 997.91	Other secondary hypertension, unspecified  Hypertension	ICD-9-CM	Diagnosis Diagnosis
997.91 110	Essential (primary) hypertension	ICD-9-CM ICD-10-CM	Diagnosis
111.0	Hypertensive heart disease with heart failure	ICD-10-CM	Diagnosis
I11.0 I11.9	Hypertensive heart disease with heart failure	ICD-10-CM	
111.0	Hypertensive chronic kidney disease with stage 5 chronic kidney disease or end stage	ICD-10-CM	
112.0	renal disease	ICD TO-CIVI	Diagnosis
I12.9	Hypertensive chronic kidney disease with stage 1 through stage 4 chronic kidney disease,	ICD-10-CM	Diagnosis
5	or unspecified chronic kidney disease	. 52 20 0141	
I13.0	Hypertensive heart and chronic kidney disease with heart failure and stage 1 through	ICD-10-CM	Diagnosis
	stage 4 chronic kidney disease, or unspecified chronic kidney disease		
	The Target and the state of the		

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Code	Description	Code Type	Code Category
113.10	Hypertensive heart and chronic kidney disease without heart failure, with stage 1 through		Diagnosis
	stage 4 chronic kidney disease, or unspecified chronic kidney disease		
113.11	Hypertensive heart and chronic kidney disease without heart failure, with stage 5 chronic	ICD-10-CM	Diagnosis
	kidney disease, or end stage renal disease		
l13.2	Hypertensive heart and chronic kidney disease with heart failure and with stage 5 chronic	ICD-10-CM	Diagnosis
	kidney disease, or end stage renal disease		
I15.0	Renovascular hypertension	ICD-10-CM	Diagnosis
I15.1	Hypertension secondary to other renal disorders	ICD-10-CM	Diagnosis
I15.2	Hypertension secondary to endocrine disorders	ICD-10-CM	Diagnosis
I15.8	Other secondary hypertension	ICD-10-CM	•
115.9	Secondary hypertension, unspecified	ICD-10-CM	•
116.0	Hypertensive urgency	ICD-10-CM	Diagnosis
116.1	Hypertensive emergency	ICD-10-CM	Diagnosis
116.9	Hypertensive crisis, unspecified	ICD-10-CM	Diagnosis
197.3	Postprocedural hypertension	ICD-10-CM	Diagnosis
N26.2	Page kidney  Insulin	ICD-10-CM	Diagnosis
A4230	Infusion set for external insulin pump, nonneedle cannula type	HCPCS	Procedure
A4230 A4231	Infusion set for external insulin pump, needle type	HCPCS	Procedure
A4231	Syringe with needle for external insulin pump, sterile, 3 cc	HCPCS	Procedure
A9274	External ambulatory insulin delivery system, disposable, each, includes all supplies and	HCPCS	Procedure
7,5274	accessories	rici es	Troccaure
E0784	External ambulatory infusion pump, insulin	HCPCS	Procedure
G9147	Outpatient Intravenous Insulin Treatment (OIVIT) either pulsatile or continuous, by any	HCPCS	Procedure
032	means, guided by the results of measurements for: respiratory quotient; and/or, urine		
	urea nitrogen (UUN); and/or, arterial, venous or capillary glucose; and/or potassium		
	concentration		
J1815	Injection, insulin, per 5 units	HCPCS	Procedure
J1817	Insulin for administration through DME (i.e., insulin pump) per 50 units	HCPCS	Procedure
J1820	Injection, insulin, up to 100 units	HCPCS	Procedure
S5550	Insulin, rapid onset, 5 units	HCPCS	Procedure
S5551	Insulin, most rapid onset (Lispro or Aspart); 5 units	HCPCS	Procedure
S5552	Insulin, intermediate acting (NPH or LENTE); 5 units	HCPCS	Procedure
S5553	Insulin, long acting; 5 units	HCPCS	Procedure
	Obesity		
278.0	Overweight and obesity	ICD-9-CM	Diagnosis
278.00	Obesity, unspecified	ICD-9-CM	Diagnosis
278.01	Morbid obesity	ICD-9-CM	Diagnosis
278.02	Overweight	ICD-9-CM	Diagnosis
278.1	Localized adiposity	ICD-9-CM	Diagnosis
V45.86	Bariatric surgery status	ICD-9-CM	Diagnosis
V85.3	Body Mass Index between 30-39, adult	ICD-9-CM	Diagnosis
V85.30	Body Mass Index 30.0-30.9, adult	ICD-9-CM	Diagnosis
V85.31	Body Mass Index 31.0-31.9, adult	ICD-9-CM	Diagnosis
V85.32	Body Mass Index 32.0-32.9, adult	ICD-9-CM	Diagnosis
V85.33	Body Mass Index 33.0-33.9, adult	ICD-9-CM	Diagnosis
V85.34	Body Mass Index 34.0-34.9, adult	ICD-9-CM	Diagnosis

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Code	Description	Code Type	Code Category
V85.35	Body Mass Index 35.0-35.9, adult	ICD-9-CM	Diagnosis
V85.36	Body Mass Index 36.0-36.9, adult	ICD-9-CM	Diagnosis
V85.37	Body Mass Index 37.0-37.9, adult	ICD-9-CM	Diagnosis
V85.38	Body Mass Index 38.0-38.9, adult	ICD-9-CM	Diagnosis
V85.39	Body Mass Index 39.0-39.9, adult	ICD-9-CM	Diagnosis
V85.4	Body Mass Index 40 and over, adult	ICD-9-CM	Diagnosis
E65	Localized adiposity	ICD-10-CM	Diagnosis
E66.01	Morbid (severe) obesity due to excess calories	ICD-10-CM	Diagnosis
E66.09	Other obesity due to excess calories	ICD-10-CM	Diagnosis
E66.1	Drug-induced obesity	ICD-10-CM	Diagnosis
E66.3	Overweight	ICD-10-CM	Diagnosis
E66.8	Other obesity	ICD-10-CM	Diagnosis
E66.9	Obesity, unspecified	ICD-10-CM	Diagnosis
Z68.30	Body mass index (BMI) 30.0-30.9, adult	ICD-10-CM	Diagnosis
Z68.31	Body mass index (BMI) 31.0-31.9, adult	ICD-10-CM	Diagnosis
Z68.32	Body mass index (BMI) 32.0-32.9, adult	ICD-10-CM	Diagnosis
Z68.33	Body mass index (BMI) 33.0-33.9, adult	ICD-10-CM	Diagnosis
Z68.34	Body mass index (BMI) 34.0-34.9, adult	ICD-10-CM	Diagnosis
Z68.35	Body mass index (BMI) 35.0-35.9, adult	ICD-10-CM	Diagnosis
Z68.36	Body mass index (BMI) 36.0-36.9, adult	ICD-10-CM	Diagnosis
Z68.37	Body mass index (BMI) 37.0-37.9, adult	ICD-10-CM	Diagnosis
Z68.38	Body mass index (BMI) 38.0-38.9, adult	ICD-10-CM	Diagnosis
Z68.39	Body mass index (BMI) 39.0-39.9, adult	ICD-10-CM	Diagnosis
Z98.84	Bariatric surgery status	ICD-10-CM	Diagnosis
44.31	High gastric bypass	ICD-9-CM	Procedure
44.68	Laparoscopic gastroplasty	ICD-9-CM	Procedure
44.95	Laparoscopic gastric restrictive procedure	ICD-9-CM	Procedure
0D1607A	Bypass Stomach to Jejunum with Autologous Tissue Substitute, Open Approach	ICD-10-PCS	Procedure
0D160JA	Bypass Stomach to Jejunum with Synthetic Substitute, Open Approach	ICD-10-PCS	
0D160KA	Bypass Stomach to Jejunum with Nonautologous Tissue Substitute, Open Approach	ICD-10-PCS	
02200.01	2, pass 2 to 1. as 1 to 1 to 1 as 1 to 1	.02 20 . 00	
0D160ZA	Bypass Stomach to Jejunum, Open Approach	ICD-10-PCS	Procedure
0D1687A	Bypass Stomach to Jejunum with Autologous Tissue Substitute, Via Natural or Artificial	ICD-10-PCS	Procedure
	Opening Endoscopic		
0D168JA	Bypass Stomach to Jejunum with Synthetic Substitute, Via Natural or Artificial Opening	ICD-10-PCS	Procedure
	Endoscopic		
0D168KA	Bypass Stomach to Jejunum with Nonautologous Tissue Substitute, Via Natural or Artificial	ICD-10-PCS	Procedure
	Opening Endoscopic		
0D168ZA	Bypass Stomach to Jejunum, Via Natural or Artificial Opening Endoscopic	ICD-10-PCS	Procedure
0DQ64ZZ	Repair Stomach, Percutaneous Endoscopic Approach	ICD-10-PCS	Procedure
	Restriction of Stomach with Extraluminal Device, Percutaneous Endoscopic Approach	ICD-10-PCS	Procedure
	Other Ischemic Heart Disease		
411	Other acute and subacute forms of ischemic heart disease	ICD-9-CM	Diagnosis
411.0	Postmyocardial infarction syndrome	ICD-9-CM	Diagnosis
411.1	Intermediate coronary syndrome	ICD-9-CM	Diagnosis
411.8	Other acute and subacute forms of ischemic heart disease	ICD-9-CM	Diagnosis

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Code	Description	Code Type	Code Category
411.81	Acute coronary occlusion without myocardial infarction	ICD-9-CM	Diagnosis
411.89	Other acute and subacute form of ischemic heart disease	ICD-9-CM	Diagnosis
413	Angina pectoris	ICD-9-CM	Diagnosis
413.0	Angina decubitus	ICD-9-CM	Diagnosis
413.1	Prinzmetal angina	ICD-9-CM	Diagnosis
413.9	Other and unspecified angina pectoris	ICD-9-CM	Diagnosis
414	Other forms of chronic ischemic heart disease	ICD-9-CM	Diagnosis
414.0	Coronary atherosclerosis	ICD-9-CM	Diagnosis
414.00	Coronary atherosclerosis of unspecified type of vessel, native or graft	ICD-9-CM	Diagnosis
414.01	Coronary atherosclerosis of native coronary artery	ICD-9-CM	Diagnosis
414.02	Coronary atherosclerosis of autologous vein bypass graft	ICD-9-CM	Diagnosis
414.03	Coronary atherosclerosis of nonautologous biological bypass graft	ICD-9-CM	Diagnosis
414.04	Coronary atherosclerosis of artery bypass graft	ICD-9-CM	Diagnosis
414.05	Coronary atherosclerosis of unspecified type of bypass graft	ICD-9-CM	Diagnosis
414.06	Coronary atherosclerosis, of native coronary artery of transplanted heart	ICD-9-CM	Diagnosis
414.07	Coronary atherosclerosis, of bypass graft (artery) (vein) of transplanted heart	ICD-9-CM	Diagnosis
414.1	Aneurysm and dissection of heart	ICD-9-CM	Diagnosis
414.10	Aneurysm of heart	ICD-9-CM	Diagnosis
414.11	Aneurysm of coronary vessels	ICD-9-CM	Diagnosis
414.12	Dissection of coronary artery	ICD-9-CM	Diagnosis
414.19	Other aneurysm of heart	ICD-9-CM	Diagnosis
414.2	Chronic total occlusion of coronary artery	ICD-9-CM	Diagnosis
414.3	Coronary atherosclerosis due to lipid rich plaque	ICD-9-CM	Diagnosis
414.4	Coronary atherosclerosis due to calcified coronary lesion	ICD-9-CM	Diagnosis
414.8	Other specified forms of chronic ischemic heart disease	ICD-9-CM	Diagnosis
414.9	Unspecified chronic ischemic heart disease	ICD-9-CM	Diagnosis
429.2	Unspecified cardiovascular disease	ICD-9-CM	Diagnosis
429.5	Rupture of chordae tendineae	ICD-9-CM	Diagnosis
429.6	Rupture of papillary muscle	ICD-9-CM	Diagnosis
429.7	Certain sequelae of myocardial infarction, not elsewhere classified	ICD-9-CM	Diagnosis
429.71	Acquired cardiac septal defect	ICD-9-CM	Diagnosis
429.79	Other certain sequelae of myocardial infarction, not elsewhere classified	ICD-9-CM	Diagnosis
429.9	Unspecified heart disease	ICD-9-CM	Diagnosis
120.0	Unstable angina	ICD-10-CM	Diagnosis
120.1	Angina pectoris with documented spasm	ICD-10-CM	Diagnosis
120.8	Other forms of angina pectoris	ICD-10-CM	
120.9	Angina pectoris, unspecified	ICD-10-CM	Diagnosis
123.0	Hemopericardium as current complication following acute myocardial infarction	ICD-10-CM	Diagnosis
123.1	Atrial septal defect as current complication following acute myocardial infarction	ICD-10-CM	Diagnosis
123.2	Ventricular septal defect as current complication following acute myocardial infarction	ICD-10-CM	Diagnosis
123.3	Rupture of cardiac wall without hemopericardium as current complication following acute myocardial infarction	ICD-10-CM	Diagnosis
123.4	Rupture of chordae tendineae as current complication following acute myocardial infarction	ICD-10-CM	Diagnosis

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Code	Description	Code Type	Code Category
123.5	Rupture of papillary muscle as current complication following acute myocardial infarction	ICD-10-CM	Diagnosis
123.6	Thrombosis of atrium, auricular appendage, and ventricle as current complications following acute myocardial infarction	ICD-10-CM	Diagnosis
123.7	Postinfarction angina	ICD-10-CM	Diagnosis
123.8	Other current complications following acute myocardial infarction	ICD-10-CM	Diagnosis
124.0	Acute coronary thrombosis not resulting in myocardial infarction	ICD-10-CM	=
124.1	Dressler's syndrome	ICD-10-CM	
124.8	Other forms of acute ischemic heart disease	ICD-10-CM	_
124.9	Acute ischemic heart disease, unspecified	ICD-10-CM	
125.10	Atherosclerotic heart disease of native coronary artery without angina pectoris	ICD-10-CM	_
125.110	Atherosclerotic heart disease of native coronary artery with unstable angina pectoris	ICD-10-CM	•
125.111	Atherosclerotic heart disease of native coronary artery with angina pectoris with documented spasm	ICD-10-CM	Diagnosis
125.118	Atherosclerotic heart disease of native coronary artery with other forms of angina pectoris	ICD-10-CM	Diagnosis
125.119	Atherosclerotic heart disease of native coronary artery with unspecified angina pectoris	ICD-10-CM	Diagnosis
125.3	Aneurysm of heart	ICD-10-CM	Diagnosis
125.41	Coronary artery aneurysm	ICD-10-CM	Diagnosis
125.42	Coronary artery dissection	ICD-10-CM	Diagnosis
125.5	Ischemic cardiomyopathy	ICD-10-CM	Diagnosis
125.6	Silent myocardial ischemia	ICD-10-CM	
125.700	Atherosclerosis of coronary artery bypass graft(s), unspecified, with unstable angina pectoris	ICD-10-CM	•
125.701	Atherosclerosis of coronary artery bypass graft(s), unspecified, with angina pectoris with documented spasm	ICD-10-CM	Diagnosis
125.708	Atherosclerosis of coronary artery bypass graft(s), unspecified, with other forms of angina pectoris	ICD-10-CM	Diagnosis
125.709	Atherosclerosis of coronary artery bypass graft(s), unspecified, with unspecified angina pectoris	ICD-10-CM	Diagnosis
125.710	Atherosclerosis of autologous vein coronary artery bypass graft(s) with unstable angina pectoris	ICD-10-CM	Diagnosis
125.711	Atherosclerosis of autologous vein coronary artery bypass graft(s) with angina pectoris with documented spasm	ICD-10-CM	Diagnosis
125.718	Atherosclerosis of autologous vein coronary artery bypass graft(s) with other forms of angina pectoris	ICD-10-CM	Diagnosis
125.719	Atherosclerosis of autologous vein coronary artery bypass graft(s) with unspecified angina pectoris	ICD-10-CM	Diagnosis
125.720	Atherosclerosis of autologous artery coronary artery bypass graft(s) with unstable angina pectoris	ICD-10-CM	Diagnosis
125.721	Atherosclerosis of autologous artery coronary artery bypass graft(s) with angina pectoris with documented spasm	ICD-10-CM	Diagnosis
125.728	Atherosclerosis of autologous artery coronary artery bypass graft(s) with other forms of angina pectoris	ICD-10-CM	Diagnosis

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Code	Description	Code Type	Code Category
125.729	Atherosclerosis of autologous artery coronary artery bypass graft(s) with unspecified	ICD-10-CM	Diagnosis
125.730	angina pectoris  Atherosclerosis of nonautologous biological coronary artery bypass graft(s) with unstable angina pectoris	ICD-10-CM	Diagnosis
125.731	Atherosclerosis of nonautologous biological coronary artery bypass graft(s) with angina	ICD-10-CM	Diagnosis
125.738	pectoris with documented spasm Atherosclerosis of nonautologous biological coronary artery bypass graft(s) with other forms of angina pectoris	ICD-10-CM	Diagnosis
125.739	Atherosclerosis of nonautologous biological coronary artery bypass graft(s) with	ICD-10-CM	Diagnosis
125.750	unspecified angina pectoris Atherosclerosis of native coronary artery of transplanted heart with unstable angina	ICD-10-CM	Diagnosis
125.751	Atherosclerosis of native coronary artery of transplanted heart with angina pectoris with documented spasm	ICD-10-CM	Diagnosis
125.758	Atherosclerosis of native coronary artery of transplanted heart with other forms of angina pectoris	ICD-10-CM	Diagnosis
125.759	Atherosclerosis of native coronary artery of transplanted heart with unspecified angina pectoris	ICD-10-CM	Diagnosis
125.760	Atherosclerosis of bypass graft of coronary artery of transplanted heart with unstable angina	ICD-10-CM	Diagnosis
125.761	Atherosclerosis of bypass graft of coronary artery of transplanted heart with angina pectoris with documented spasm	ICD-10-CM	Diagnosis
125.768	Atherosclerosis of bypass graft of coronary artery of transplanted heart with other forms of angina pectoris	ICD-10-CM	Diagnosis
125.769	Atherosclerosis of bypass graft of coronary artery of transplanted heart with unspecified angina pectoris	ICD-10-CM	Diagnosis
125.790	Atherosclerosis of other coronary artery bypass graft(s) with unstable angina pectoris	ICD-10-CM	Diagnosis
125.791	Atherosclerosis of other coronary artery bypass graft(s) with angina pectoris with documented spasm	ICD-10-CM	Diagnosis
125.798	Atherosclerosis of other coronary artery bypass graft(s) with other forms of angina pectoris	ICD-10-CM	Diagnosis
125.799	Atherosclerosis of other coronary artery bypass graft(s) with unspecified angina pectoris	ICD-10-CM	Diagnosis
125.810	Atherosclerosis of coronary artery bypass graft(s) without angina pectoris	ICD-10-CM	Diagnosis
125.811	Atherosclerosis of native coronary artery of transplanted heart without angina pectoris	ICD-10-CM	Diagnosis
125.812	Atherosclerosis of bypass graft of coronary artery of transplanted heart without angina pectoris	ICD-10-CM	Diagnosis
125.82	Chronic total occlusion of coronary artery	ICD-10-CM	Diagnosis
125.83	Coronary atherosclerosis due to lipid rich plaque	ICD-10-CM	Diagnosis
125.84	Coronary atherosclerosis due to calcified coronary lesion	ICD-10-CM	Diagnosis
125.89	Other forms of chronic ischemic heart disease	ICD-10-CM	Diagnosis
125.9	Chronic ischemic heart disease, unspecified	ICD-10-CM	Diagnosis
151.0	Cardiac septal defect, acquired	ICD-10-CM	Diagnosis
151.1	Rupture of chordae tendineae, not elsewhere classified	ICD-10-CM	Diagnosis
I51.2	Rupture of papillary muscle, not elsewhere classified	ICD-10-CM	Diagnosis

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Code	Description	Code Type	<b>Code Category</b>
I51.9	Heart disease, unspecified	ICD-10-CM	Diagnosis
152	Other heart disorders in diseases classified elsewhere	ICD-10-CM	Diagnosis
G8033	Prior myocardial infarction, coronary artery disease patient documented to be on beta-	HCPCS	Procedure
	blocker therapy		
G8034	Prior myocardial infarction, coronary artery disease patient not documented to be on beta	· HCPCS	Procedure
	blocker therapy		
G8035	Clinician documented that prior myocardial infarction, coronary artery disease patient	HCPCS	Procedure
	was not eligible candidate for beta-blocker therapy measure		
G8036	Coronary artery disease patient documented to be on antiplatelet therapy	HCPCS	Procedure
G8037	Coronary artery disease patient not documented to be on antiplatelet therapy	HCPCS	Procedure
G8038	Clinician documented that coronary artery disease patient was not eligible candidate for	HCPCS	Procedure
	antiplatelet therapy measure		
G8039	Coronary artery disease patient with low-density lipoprotein documented to be greater	HCPCS	Procedure
	than 100 mg/dl		
G8040	Coronary artery disease patient with low-density lipoprotein documented to be less than	HCPCS	Procedure
	or equal to 100 mg/dl		
G8041	Clinician documented that coronary artery disease patient was not eligible candidate for	HCPCS	Procedure
	low-density lipoprotein measure		
	Peptic Ulcer Disease		
531.0	Acute gastric ulcer with hemorrhage	ICD-9-CM	Diagnosis
531.00	Acute gastric ulcer with hemorrhage, without mention of obstruction	ICD-9-CM	Diagnosis
531.01	Acute gastric ulcer with hemorrhage and obstruction	ICD-9-CM	Diagnosis
531.1	Acute gastric ulcer with perforation	ICD-9-CM	Diagnosis
531.10	Acute gastric ulcer with perforation, without mention of obstruction	ICD-9-CM	Diagnosis
531.11	Acute gastric ulcer with perforation and obstruction	ICD-9-CM	Diagnosis
531.2	Acute gastric ulcer with hemorrhage and perforation	ICD-9-CM	Diagnosis
531.20	Acute gastric ulcer with hemorrhage and perforation, without mention of obstruction	ICD-9-CM	Diagnosis
531.21	Acute gastric ulcer with hemorrhage, perforation, and obstruction	ICD-9-CM	Diagnosis
531.3	Acute gastric ulcer with nemornage, perioration, and obstruction  Acute gastric ulcer without mention of hemorrhage or perforation	ICD-9-CM	Diagnosis
531.30	Acute gastric ulcer without mention of hemorrhage, perforation, or obstruction	ICD-9-CM	Diagnosis
531.31	Acute gastric ulcer without mention of hemorrhage or perforation, with obstruction	ICD-9-CM	Diagnosis
331.31	reacte gustric areas without mention of hemorrhage of perforation, with obstruction	icb 5 civi	Diagnosis
531.4	Chronic or unspecified gastric ulcer with hemorrhage	ICD-9-CM	Diagnosis
531.40	Chronic or unspecified gastric ulcer with hemorrhage, without mention of obstruction	ICD-9-CM	Diagnosis
0010	disconditional desired and a second s		2.0800.0
531.41	Chronic or unspecified gastric ulcer with hemorrhage and obstruction	ICD-9-CM	Diagnosis
531.5	Chronic or unspecified gastric ulcer with perforation	ICD-9-CM	Diagnosis
531.50	Chronic or unspecified gastric ulcer with perforation, without mention of obstruction	ICD-9-CM	Diagnosis
-	, , , , , , , , , , , , , , , , , , , ,		<b>5</b> -
531.51	Chronic or unspecified gastric ulcer with perforation and obstruction	ICD-9-CM	Diagnosis
531.6	Chronic or unspecified gastric ulcer with hemorrhage and perforation	ICD-9-CM	Diagnosis
531.60	Chronic or unspecified gastric ulcer with hemorrhage and perforation, without mention of		Diagnosis
	obstruction	-	<b>J</b>
	Chronic or unspecified gastric ulcer with hemorrhage, perforation, and obstruction	ICD O CNA	Diagnosis
531.61	Chromic of unspecified gastric dicer with hemorrhage, perforation, and obstruction	ICD-9-CM	Diagnosis

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Code	Description	Code Type	Code Category
531.70	Chronic gastric ulcer without mention of hemorrhage, perforation, without mention of	ICD-9-CM	Diagnosis
	obstruction		
531.71	Chronic gastric ulcer without mention of hemorrhage or perforation, with obstruction	ICD-9-CM	Diagnosis
532.0	Acute duodenal ulcer with hemorrhage	ICD-9-CM	Diagnosis
532.00	Acute duodenal ulcer with hemorrhage, without mention of obstruction	ICD-9-CM	Diagnosis
532.01	Acute duodenal ulcer with hemorrhage and obstruction	ICD-9-CM	Diagnosis
532.1	Acute duodenal ulcer with perforation	ICD-9-CM	Diagnosis
532.10	Acute duodenal ulcer with perforation, without mention of obstruction	ICD-9-CM	Diagnosis
532.11	Acute duodenal ulcer with perforation and obstruction	ICD-9-CM	Diagnosis
532.2	Acute duodenal ulcer with hemorrhage and perforation	ICD-9-CM	Diagnosis
532.20	Acute duodenal ulcer with hemorrhage and perforation, without mention of obstruction	ICD-9-CM	Diagnosis
532.21	Acute duodenal ulcer with hemorrhage, perforation, and obstruction	ICD-9-CM	Diagnosis
532.3	Acute duodenal ulcer without mention of hemorrhage or perforation	ICD-9-CM	Diagnosis
532.30	Acute duodenal ulcer without mention of hemorrhage, perforation, or obstruction	ICD-9-CM	Diagnosis
532.31	Acute duodenal ulcer without mention of hemorrhage or perforation, with obstruction	ICD-9-CM	Diagnosis
532.4	Chronic or unspecified duodenal ulcer with hemorrhage	ICD-9-CM	Diagnosis
532.40	Duodenal ulcer, chronic or unspecified, with hemorrhage, without mention of obstruction	ICD-9-CM	Diagnosis
532.41	Chronic or unspecified duodenal ulcer with hemorrhage and obstruction	ICD-9-CM	Diagnosis
532.5	Chronic or unspecified duodenal ulcer with perforation	ICD-9-CM	Diagnosis
532.50	Chronic or unspecified duodenal ulcer with perforation, without mention of obstruction	ICD-9-CM	Diagnosis
532.51	Chronic or unspecified duodenal ulcer with perforation and obstruction	ICD-9-CM	Diagnosis
532.6	Chronic or unspecified duodenal ulcer with hemorrhage and perforation	ICD-9-CM	Diagnosis
532.60	Chronic or unspecified duodenal ulcer with hemorrhage and perforation, without mention of obstruction	ICD-9-CM	Diagnosis
532.61	Chronic or unspecified duodenal ulcer with hemorrhage, perforation, and obstruction	ICD-9-CM	Diagnosis
532.7	Chronic duodenal ulcer without mention of hemorrhage or perforation	ICD-9-CM	Diagnosis
532.70	Chronic duodenal ulcer without mention of hemorrhage, perforation, or obstruction	ICD-9-CM	Diagnosis
532.71	Chronic duodenal ulcer without mention of hemorrhage or perforation, with obstruction	ICD-9-CM	Diagnosis
533.0	Acute peptic ulcer, unspecified site, with hemorrhage	ICD-9-CM	Diagnosis
533.00	Acute peptic ulcer, unspecified site, with hemorrhage, without mention of obstruction	ICD-9-CM	Diagnosis
533.01	Acute peptic ulcer, unspecified site, with hemorrhage and obstruction	ICD-9-CM	Diagnosis
533.1	Acute peptic ulcer, unspecified site, with perforation	ICD-9-CM	Diagnosis
533.10	Acute peptic ulcer, unspecified site, with perforation, without mention of obstruction	ICD-9-CM	Diagnosis
533.11	Acute peptic ulcer, unspecified site, with perforation and obstruction	ICD-9-CM	Diagnosis
533.2	Acute peptic ulcer, unspecified site, with hemorrhage and perforation	ICD-9-CM	Diagnosis
533.20	Acute peptic ulcer, unspecified site, with hemorrhage and perforation, without mention of obstruction	ICD-9-CM	Diagnosis

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Code	Description	Code Type	Code Category
533.21	Acute peptic ulcer, unspecified site, with hemorrhage, perforation, and obstruction	ICD-9-CM	Diagnosis
533.3	Acute peptic ulcer, unspecified site, without mention of hemorrhage and perforation	ICD-9-CM	Diagnosis
533.30	Acute peptic ulcer, unspecified site, without mention of hemorrhage, perforation, or obstruction	ICD-9-CM	Diagnosis
533.31	Acute peptic ulcer, unspecified site, without mention of hemorrhage and perforation, with obstruction	ICD-9-CM	Diagnosis
533.4	Chronic or unspecified peptic ulcer, unspecified site, with hemorrhage	ICD-9-CM	Diagnosis
533.40	Chronic or unspecified peptic ulcer, unspecified site, with hemorrhage, without mention of obstruction	ICD-9-CM	Diagnosis
533.41	Chronic or unspecified peptic ulcer, unspecified site, with hemorrhage and obstruction	ICD-9-CM	Diagnosis
533.5	Chronic or unspecified peptic ulcer, unspecified site, with perforation	ICD-9-CM	Diagnosis
533.50	Chronic or unspecified peptic ulcer, unspecified site, with perforation, without mention of obstruction	ICD-9-CM	Diagnosis
533.51	Chronic or unspecified peptic ulcer, unspecified site, with perforation and obstruction	ICD-9-CM	Diagnosis
533.6	Chronic or unspecified peptic ulcer, unspecified site, with hemorrhage and perforation	ICD-9-CM	Diagnosis
533.60	Chronic or unspecified peptic ulcer, unspecified site, with hemorrhage and perforation, without mention of obstruction	ICD-9-CM	Diagnosis
533.61	Chronic or unspecified peptic ulcer, unspecified site, with hemorrhage, perforation, and obstruction	ICD-9-CM	Diagnosis
533.7	Chronic peptic ulcer, unspecified site, without mention of hemorrhage or perforation	ICD-9-CM	Diagnosis
533.70	Chronic peptic ulcer, unspecified site, without mention of hemorrhage, perforation, or obstruction	ICD-9-CM	Diagnosis
533.71	Chronic peptic ulcer of unspecified site without mention of hemorrhage or perforation, with obstruction	ICD-9-CM	Diagnosis
534.0	Acute gastrojejunal ulcer with hemorrhage	ICD-9-CM	Diagnosis
534.00	Acute gastrojejunal ulcer with hemorrhage, without mention of obstruction	ICD-9-CM	Diagnosis
534.01	Acute gastrojejunal ulcer, with hemorrhage and obstruction	ICD-9-CM	Diagnosis
534.1	Acute gastrojejunal ulcer with perforation	ICD-9-CM	Diagnosis
534.10	Acute gastrojejunal ulcer with perforation, without mention of obstruction	ICD-9-CM	Diagnosis
534.11	Acute gastrojejunal ulcer with perforation and obstruction	ICD-9-CM	Diagnosis
534.2	Acute gastrojejunal ulcer with hemorrhage and perforation	ICD-9-CM	Diagnosis
534.20	Acute gastrojejunal ulcer with hemorrhage and perforation, without mention of obstruction	ICD-9-CM	Diagnosis
534.21	Acute gastrojejunal ulcer with hemorrhage, perforation, and obstruction	ICD-9-CM	Diagnosis
534.3	Acute gastrojejunal ulcer without mention of hemorrhage or perforation	ICD-9-CM	Diagnosis
534.30	Acute gastrojejunal ulcer without mention of hemorrhage, perforation, or obstruction	ICD-9-CM	Diagnosis
534.31	Acute gastrojejunal ulcer without mention of hemorrhage or perforation, with obstruction	ICD-9-CM	Diagnosis
534.4	Chronic or unspecified gastrojejunal ulcer with hemorrhage	ICD-9-CM	Diagnosis
534.40	Chronic or unspecified gastrojejunal ulcer with hemorrhage, without mention of obstruction	ICD-9-CM	Diagnosis

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534.4.1         Chronic or unspecified gastrojejunal ulcer with perforation         ICO-9-CM         Diagnosis           534.5.0         Chronic or unspecified gastrojejunal ulcer with perforation, without mention of obstruction         ICO-9-CM         Diagnosis           534.5.0         Chronic or unspecified gastrojejunal ulcer with perforation and obstruction         ICO-9-CM         Diagnosis           534.6.1         Chronic or unspecified gastrojejunal ulcer with hemorrhage and perforation, without mention of obstruction         ICO-9-CM         Diagnosis           534.6.0         Chronic or unspecified gastrojejunal ulcer with hemorrhage and perforation, without mention of obstruction         ICO-9-CM         Diagnosis           534.6.1         Chronic or unspecified gastrojejunal ulcer with hemorrhage perforation, and obstruction         ICO-9-CM         Diagnosis           534.7.0         Chronic gastrojejunal ulcer without mention of hemorrhage or perforation, or obstruction         ICO-9-CM         Diagnosis           K25.1.7         Chronic gastrojejunal ulcer without mention of hemorrhage or perforation, with obstruction         ICO-9-CM         Diagnosis           K25.2.1         Acute gastric ulcer with hemorrhage         ICO-10-CM         Diagnosis           K25.3.         Acute gastric ulcer with bemorrhage and perforation         ICO-10-CM         Diagnosis           K25.3.         Acute gastric ulcer without hemorrhage and perforation	Code	Description	Code Type	Code Category
534.50 Chronic or unspecified gastrojejunal ulcer with perforation, without mention of chronic or unspecified gastrojejunal ulcer with perforation and obstruction (CD-9-CM Diagnosis Chronic or unspecified gastrojejunal ulcer with hemorrhage and perforation, without mention of obstruction mention of obstruction (CD-9-CM Diagnosis mention of obstruction of obstruction with the morrhage and perforation, without mention of obstruction (CD-9-CM Diagnosis mention of obstruction of course perforation and obstruction (CD-9-CM Diagnosis CM-9-CM) Chronic or unspecified gastrojejunal ulcer with hemorrhage or perforation and obstruction (CD-9-CM Diagnosis CM-9-CM) Diagnosis (CD-9-CM Diagnosis CM-9-CM) Diagnosis (CD-9-CM Diagnosis Obstruction  (CD-9-CM Diagnosis Obstruction (CD-9-CM Diagnosis CD-9-CM Diagnosis CD-9-CM Diagnosis (CD-9-CM Diagnosis CD-9-CM Diagnosis (CD-9-CM Diagnosis CD-9-CM Diagnosis CD-9-CM Diagnosis (CD-9-CM Diagnosis CD-9-CM Diagnosis CD-9-CM Diagnosis (CD-9-CM Diagnosis CD-9-CM Diagnosis (CD-9-CM Diagnosis CD-9-CM Diagnosis CD-9-CM Diagnosis (CD-9-CM Diagnosis CD-9-CM Diagnosis (CD-9-CM Diagnosis CD-9-CM Diagnosis (CD-9-CM Diagnosis CD-9-CM Diagnosis (CD-9	534.41	Chronic or unspecified gastrojejunal ulcer, with hemorrhage and obstruction	ICD-9-CM	Diagnosis
struction  534.51 Chronic or unspecified gastrojejunal ulcer with perforation and obstruction   ICD-9-CM   Diagnosis   534.60 Chronic or unspecified gastrojejunal ulcer with hemorrhage and perforation, without   ICD-9-CM   Diagnosis   534.61 Chronic or unspecified gastrojejunal ulcer with hemorrhage and perforation, without   ICD-9-CM   Diagnosis   534.61 Chronic or unspecified gastrojejunal ulcer with hemorrhage or perforation, and obstruction   ICD-9-CM   Diagnosis   534.71 Chronic gastrojejunal ulcer without mention of hemorrhage or perforation, or obstruction   ICD-9-CM   Diagnosis   534.72 Chronic gastrojejunal ulcer without mention of hemorrhage or perforation, or obstruction   ICD-9-CM   Diagnosis   534.73 Chronic gastrojejunal ulcer without mention of hemorrhage or perforation, with   ICD-9-CM   Diagnosis   534.71 Chronic gastrojejunal ulcer without mention of hemorrhage or perforation, with   ICD-9-CM   Diagnosis   534.71 Chronic gastrojejunal ulcer without mention of hemorrhage or perforation, with   ICD-9-CM   Diagnosis   534.72 Chronic gastrojejunal ulcer with perforation   ICD-10-CM   Diagnosis   534.73 Chronic gastrojejunal ulcer with perforation   ICD-10-CM   Diagnosis   534.74 Chronic gastrojejunal ulcer with perforation   ICD-10-CM   Diagnosis   534.75 Chronic or unspecified gastric ulcer with perforation   ICD-10-CM   Diagnosis   534.76 Chronic or unspecified gastric ulcer with perforation   ICD-10-CM   Diagnosis   535.76 Chronic or unspecified gastric ulcer with perforation   ICD-10-CM   Diagnosis   536.76 Chronic gastric ulcer with perforation   ICD-10-CM   Diagnosis   537.76 Chronic gastric ulcer with perforation   ICD-10-CM   Diagnosis   538.77 Chronic gastric ulcer with perforation   ICD-10-CM   Diagnosis   538.78 Chronic or unspecified gastric ulcer with perforation   ICD-10-CM   Diagnosis   539.79 Chronic or unspecified duodenal ulcer with perforation   ICD-10-CM   Diagnosis   539.70 Chronic or unspecified duodenal ulcer with perforation   ICD-10-CM   Diagnosis   539.71 Chronic or unspe	534.5	Chronic or unspecified gastrojejunal ulcer with perforation	ICD-9-CM	Diagnosis
534.51         Chronic or unspecified gastrojejunal ulcer with perforation and obstruction         ICD-9-CM         Diagnosis           534.60         Chronic or unspecified gastrojejunal ulcer with hemorrhage and perforation, without mention of obstruction         ICD-9-CM         Diagnosis           534.61         Chronic or unspecified gastrojejunal ulcer with hemorrhage, perforation, and obstruction         ICD-9-CM         Diagnosis           534.71         Chronic gastrojejunal ulcer without mention of hemorrhage or perforation, or obstruction         ICD-9-CM         Diagnosis           534.71         Chronic gastrojejunal ulcer without mention of hemorrhage or perforation, or obstruction         ICD-9-CM         Diagnosis           534.71         Chronic gastrojejunal ulcer without mention of hemorrhage or perforation, with obstruction         ICD-9-CM         Diagnosis           K25.0         Acute gastric ulcer with hemorrhage         ICD-10-CM         Diagnosis           K25.1         Acute gastric ulcer with berforation         ICD-10-CM         Diagnosis           K25.2         Acute gastric ulcer with both hemorrhage and perforation         ICD-10-CM         Diagnosis           K25.3         Acute gastric ulcer without hemorrhage or perforation         ICD-10-CM         Diagnosis           K25.5         Chronic or unspecified gastric ulcer with the hemorrhage and perforation         ICD-10-CM         Diagnosis	534.50	Chronic or unspecified gastrojejunal ulcer with perforation, without mention of	ICD-9-CM	Diagnosis
534.6         Chronic or unspecified gastrojejunal ulcer with hemorrhage and perforation, without incompleted gastrojejunal ulcer with hemorrhage and perforation, without incompleted gastrojejunal ulcer with hemorrhage and perforation, and obstruction incompleted gastrojejunal ulcer with hemorrhage or perforation, and obstruction incompleted gastrojejunal ulcer without mention of hemorrhage or perforation, or obstruction incompleted gastrojejunal ulcer without mention of hemorrhage or perforation, or obstruction incompleted gastrojejunal ulcer without mention of hemorrhage or perforation, or obstruction incompleted gastrojejunal ulcer without mention of hemorrhage or perforation, with incompleted gastrojejunal ulcer without mention of hemorrhage or perforation, with incompleted gastrojejunal ulcer with perforation incompleted gastrojejunal ulcer with perforation incompleted gastrojejunal ulcer with gerforation incompleted gastrojejunal ulcer with gerforation incompleted gastrojejunal ulcer with perforation incompleted gastrojejunal ulcer with perforation incompleted gastrojejunal ulcer with gerforation incompleted		obstruction		_
534.6         Chronic or unspecified gastrojejunal ulcer with hemorrhage and perforation, without mention of obstruction         ICD-9-CM         Diagnosis Diagnosis           534.61         Chronic or unspecified gastrojejunal ulcer with hemorrhage and perforation, and obstruction         ICD-9-CM         Diagnosis           534.71         Chronic gastrojejunal ulcer without mention of hemorrhage or perforation, or obstruction         ICD-9-CM         Diagnosis           534.71         Chronic gastrojejunal ulcer without mention of hemorrhage or perforation, with obstruction         ICD-9-CM         Diagnosis           K25.1         Chronic gastrojejunal ulcer without mention of hemorrhage or perforation, with obstruction         ICD-10-CM         Diagnosis           K25.1         Acute gastric ulcer with hemorrhage         ICD-10-CM         Diagnosis           K25.1         Acute gastric ulcer with perforation         ICD-10-CM         Diagnosis           K25.2         Acute gastric ulcer with both hemorrhage and perforation         ICD-10-CM         Diagnosis           K25.3         Acute gastric ulcer without hemorrhage or perforation         ICD-10-CM         Diagnosis           K25.4         Chronic or unspecified gastric ulcer with both hemorrhage and perforation         ICD-10-CM         Diagnosis           K25.5         Chronic or unspecified gastric ulcer with both hemorrhage and perforation         ICD-10-CM         Diagnosis	534.51	Chronic or unspecified gastrojejunal ulcer with perforation and obstruction	ICD-9-CM	Diagnosis
534.60         Chronic or unspecified gastrojejunal ulcer with hemorrhage and perforation, without mention of obstruction         ICD-9-CM         Diagnosis           534.61         Chronic or unspecified gastrojejunal ulcer with hemorrhage or perforation         ICD-9-CM         Diagnosis           534.70         Chronic gastrojejunal ulcer without mention of hemorrhage or perforation, or obstruction         ICD-9-CM         Diagnosis           534.71         Chronic gastrojejunal ulcer without mention of hemorrhage or perforation, with obstruction         ICD-9-CM         Diagnosis           K25.0         Acute gastric ulcer with hemorrhage         ICD-10-CM         Diagnosis           K25.1         Acute gastric ulcer with perforation         ICD-10-CM         Diagnosis           K25.2         Acute gastric ulcer with both hemorrhage and perforation         ICD-10-CM         Diagnosis           K25.2         Acute gastric ulcer without hemorrhage or perforation         ICD-10-CM         Diagnosis           K25.3         Acute gastric ulcer without hemorrhage or perforation         ICD-10-CM         Diagnosis           K25.4         Chronic or unspecified gastric ulcer with perforation         ICD-10-CM         Diagnosis           K25.5         Chronic or unspecified gastric ulcer with hemorrhage and perforation         ICD-10-CM         Diagnosis           K25.7         Chronic or unspecified gastric ulce	534.6	Chronic or unspecified gastrojejunal ulcer with hemorrhage and perforation	ICD-9-CM	
mention of obstruction  534.70 Chronic gastrojejunal ulcer with hemorrhage, perforation, and obstruction  534.71 Chronic gastrojejunal ulcer without mention of hemorrhage or perforation, or obstruction  534.72 Chronic gastrojejunal ulcer without mention of hemorrhage, perforation, or obstruction  534.73 Chronic gastrojejunal ulcer without mention of hemorrhage or perforation, with obstruction  625.0 Acute gastric ulcer with hemorrhage  625.1 Acute gastric ulcer with perforation  625.2 Acute gastric ulcer with perforation  625.3 Acute gastric ulcer with perforation  625.4 Chronic or unspecified gastric ulcer with hemorrhage or perforation  625.5 Chronic or unspecified gastric ulcer with both hemorrhage and perforation  625.6 Chronic or unspecified gastric ulcer with both hemorrhage and perforation  625.7 Chronic gastric ulcer with both hemorrhage and perforation  625.7 Chronic gastric ulcer with both hemorrhage and perforation  626.0 Acute duodenal ulcer with betworthage or perforation  627.0 Chronic or unspecified gastric ulcer with both hemorrhage and perforation  628.6 Chronic or unspecified gastric ulcer with both hemorrhage and perforation  628.7 Chronic gastric ulcer with perforation  629.0 Chronic or unspecified gastric ulcer with perforation  629.0 Chronic gastric ulcer with perforation  629.0 Chronic or unspecified gastric ulcer with perforation  629.0 Chronic or unspecified gastric ulcer with perforation  629.0 Chronic or unspecified ulcer with bemorrhage or perforation  629.0 Chronic or unspecified gastric ulcer with perforation  629.0 Chronic or unspecified gastric ulcer with perforation  629.0 Chronic or unspecified ulcer, site unspecified, with perforation  629.0 Chronic or unspecified	534.60		ICD-9-CM	-
534.61         Chronic or unspecified gastrojejunal ulcer with hemorrhage or perforation         ICD-9-CM         Diagnosis           534.70         Chronic gastrojejunal ulcer without mention of hemorrhage or perforation, or obstruction         ICD-9-CM         Diagnosis           534.71         Chronic gastrojejunal ulcer without mention of hemorrhage or perforation, or obstruction         ICD-9-CM         Diagnosis           825.01         Acute gastric ulcer with hemorrhage         ICD-10-CM         Diagnosis           825.12         Acute gastric ulcer with both hemorrhage and perforation         ICD-10-CM         Diagnosis           825.23         Acute gastric ulcer with both hemorrhage or perforation         ICD-10-CM         Diagnosis           825.31         Acute gastric ulcer with both hemorrhage or perforation         ICD-10-CM         Diagnosis           825.32         Acute gastric ulcer with both hemorrhage or perforation         ICD-10-CM         Diagnosis           825.52         Chronic or unspecified gastric ulcer with both hemorrhage and perforation         ICD-10-CM         Diagnosis           825.53         Chronic or unspecified gastric ulcer with both hemorrhage and perforation         ICD-10-CM         Diagnosis           825.65         Chronic or unspecified gastric ulcer with both hemorrhage or perforation         ICD-10-CM         Diagnosis           826.2         Acute duodenal				J
534.70         Chronic gastrojejunal ulcer without mention of hemorrhage, perforation, or obstruction         ICD-9-CM         Diagnosis           534.71         Chronic gastrojejunal ulcer without mention of hemorrhage or perforation, with obstruction         ICD-10-CM         Diagnosis           K25.0         Acute gastric ulcer with hemorrhage         ICD-10-CM         Diagnosis           K25.1         Acute gastric ulcer with both hemorrhage and perforation         ICD-10-CM         Diagnosis           K25.2         Acute gastric ulcer without hemorrhage or perforation         ICD-10-CM         Diagnosis           K25.3         Acute gastric ulcer with hemorrhage or perforation         ICD-10-CM         Diagnosis           K25.5         Chronic or unspecified gastric ulcer with berforation         ICD-10-CM         Diagnosis           K25.5         Chronic gastric ulcer without hemorrhage or perforation         ICD-10-CM         Diagnosis           K25.7         Chronic gastric ulcer without hemorrhage or perforation         ICD-10-CM         Diagnosis           K26.1         Acute duodenal ulcer with hemorrhage or perforation         ICD-10-CM         Diagnosis           K26.2         Acute duodenal ulcer with beth hemorrhage and perforation         ICD-10-CM         Diagnosis           K26.3         Acute duodenal ulcer without hemorrhage or perforation         ICD-10-CM         Diagn	534.61		ICD-9-CM	Diagnosis
534.70         Chronic gastrojejunal ulcer without mention of hemorrhage, perforation, or obstruction         ICD-9-CM         Diagnosis           534.71         Chronic gastrojejunal ulcer without mention of hemorrhage or perforation, with obstruction         ICD-10-CM         Diagnosis           K25.0         Acute gastric ulcer with hemorrhage         ICD-10-CM         Diagnosis           K25.1         Acute gastric ulcer with both hemorrhage and perforation         ICD-10-CM         Diagnosis           K25.2         Acute gastric ulcer without hemorrhage or perforation         ICD-10-CM         Diagnosis           K25.3         Acute gastric ulcer with hemorrhage or perforation         ICD-10-CM         Diagnosis           K25.5         Chronic or unspecified gastric ulcer with berforation         ICD-10-CM         Diagnosis           K25.5         Chronic gastric ulcer without hemorrhage or perforation         ICD-10-CM         Diagnosis           K25.7         Chronic gastric ulcer without hemorrhage or perforation         ICD-10-CM         Diagnosis           K26.1         Acute duodenal ulcer with hemorrhage or perforation         ICD-10-CM         Diagnosis           K26.2         Acute duodenal ulcer with beth hemorrhage and perforation         ICD-10-CM         Diagnosis           K26.3         Acute duodenal ulcer without hemorrhage or perforation         ICD-10-CM         Diagn	534.7	Chronic gastrolejunal ulcer without mention of hemorrhage or perforation	ICD-9-CM	Diagnosis
Chronic gastric ulcer with hemorrhage or perforation, with obstruction   CD-10-CM   Diagnosis obstruction   CD-10-CM   Diagnosis   CD-1				_
bostruction	334.70	chrome gastrojejanar areer without mention of hemorrhage, perforation, or obstruction	ieb 5 civi	Diagnosis
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K25.1Acute gastric ulcer with perforationICD-10-CMDiagnosisK25.2Acute gastric ulcer with both hemorrhage and perforationICD-10-CMDiagnosisK25.3Acute gastric ulcer with both hemorrhage or perforationICD-10-CMDiagnosisK25.4Chronic or unspecified gastric ulcer with hemorrhageICD-10-CMDiagnosisK25.5Chronic or unspecified gastric ulcer with both hemorrhage and perforationICD-10-CMDiagnosisK25.6Chronic or unspecified gastric ulcer with both hemorrhage and perforationICD-10-CMDiagnosisK26.0Acute duodenal ulcer with hemorrhage or perforationICD-10-CMDiagnosisK26.1Acute duodenal ulcer with perforationICD-10-CMDiagnosisK26.2Acute duodenal ulcer with both hemorrhage and perforationICD-10-CMDiagnosisK26.3Acute duodenal ulcer without hemorrhage or perforationICD-10-CMDiagnosisK26.4Chronic or unspecified duodenal ulcer with hemorrhageICD-10-CMDiagnosisK26.5Chronic or unspecified duodenal ulcer with both hemorrhage and perforationICD-10-CMDiagnosisK26.6Chronic or unspecified duodenal ulcer with both hemorrhage and perforationICD-10-CMDiagnosisK26.7Chronic duodenal ulcer without hemorrhage or perforationICD-10-CMDiagnosisK27.0Acute peptic ulcer, site unspecified, with perforationICD-10-CMDiagnosisK27.1Acute peptic ulcer, site unspecified, with both hemorrhage and perforationICD-10-CMDiagnosisK27.5 <td< td=""><td></td><td>obstruction</td><td></td><td></td></td<>		obstruction		
K25.1Acute gastric ulcer with perforationICD-10-CMDiagnosisK25.2Acute gastric ulcer with both hemorrhage and perforationICD-10-CMDiagnosisK25.3Acute gastric ulcer with both hemorrhage or perforationICD-10-CMDiagnosisK25.4Chronic or unspecified gastric ulcer with hemorrhageICD-10-CMDiagnosisK25.5Chronic or unspecified gastric ulcer with both hemorrhage and perforationICD-10-CMDiagnosisK25.6Chronic or unspecified gastric ulcer with both hemorrhage and perforationICD-10-CMDiagnosisK26.0Acute duodenal ulcer with hemorrhage or perforationICD-10-CMDiagnosisK26.1Acute duodenal ulcer with perforationICD-10-CMDiagnosisK26.2Acute duodenal ulcer with both hemorrhage and perforationICD-10-CMDiagnosisK26.3Acute duodenal ulcer without hemorrhage or perforationICD-10-CMDiagnosisK26.4Chronic or unspecified duodenal ulcer with hemorrhageICD-10-CMDiagnosisK26.5Chronic or unspecified duodenal ulcer with both hemorrhage and perforationICD-10-CMDiagnosisK26.6Chronic or unspecified duodenal ulcer with both hemorrhage and perforationICD-10-CMDiagnosisK26.7Chronic duodenal ulcer without hemorrhage or perforationICD-10-CMDiagnosisK27.0Acute peptic ulcer, site unspecified, with perforationICD-10-CMDiagnosisK27.1Acute peptic ulcer, site unspecified, with both hemorrhage and perforationICD-10-CMDiagnosisK27.5 <td< td=""><td>K25.0</td><td>Acute gastric ulcer with hemorrhage</td><td>ICD-10-CM</td><td>Diagnosis</td></td<>	K25.0	Acute gastric ulcer with hemorrhage	ICD-10-CM	Diagnosis
K25.2Acute gastric ulcer with both hemorrhage and perforationICD-10-CMDiagnosisK25.3Acute gastric ulcer without hemorrhage or perforationICD-10-CMDiagnosisK25.4Chronic or unspecified gastric ulcer with hemorrhageICD-10-CMDiagnosisK25.5Chronic or unspecified gastric ulcer with perforationICD-10-CMDiagnosisK25.6Chronic or unspecified gastric ulcer with both hemorrhage and perforationICD-10-CMDiagnosisK25.7Chronic gastric ulcer without hemorrhage or perforationICD-10-CMDiagnosisK26.0Acute duodenal ulcer with hemorrhageICD-10-CMDiagnosisK26.1Acute duodenal ulcer with both hemorrhage and perforationICD-10-CMDiagnosisK26.2Acute duodenal ulcer with both hemorrhage or perforationICD-10-CMDiagnosisK26.3Acute duodenal ulcer without hemorrhage or perforationICD-10-CMDiagnosisK26.4Chronic or unspecified duodenal ulcer with perforationICD-10-CMDiagnosisK26.5Chronic or unspecified duodenal ulcer with both hemorrhage and perforationICD-10-CMDiagnosisK26.6Chronic or unspecified with hemorrhage or perforationICD-10-CMDiagnosisK27.0Acute peptic ulcer, site unspecified, with hemorrhage and perforationICD-10-CMDiagnosisK27.1Acute peptic ulcer, site unspecified, with perforationICD-10-CMDiagnosisK27.2Acute peptic ulcer, site unspecified, with perforationICD-10-CMDiagnosisK27.3Acute peptic ulcer, site	K25.1		ICD-10-CM	
K25.4Chronic or unspecified gastric ulcer with hemorrhageICD-10-CMDiagnosisK25.5Chronic or unspecified gastric ulcer with both hemorrhage and perforationICD-10-CMDiagnosisK25.6Chronic or unspecified gastric ulcer with both hemorrhage and perforationICD-10-CMDiagnosisK26.0Acute duodenal ulcer with hemorrhage or perforationICD-10-CMDiagnosisK26.1Acute duodenal ulcer with both hemorrhage and perforationICD-10-CMDiagnosisK26.2Acute duodenal ulcer with both hemorrhage and perforationICD-10-CMDiagnosisK26.3Acute duodenal ulcer with both hemorrhage or perforationICD-10-CMDiagnosisK26.4Chronic or unspecified duodenal ulcer with hemorrhageICD-10-CMDiagnosisK26.5Chronic or unspecified duodenal ulcer with both hemorrhage and perforationICD-10-CMDiagnosisK26.6Chronic or unspecified duodenal ulcer with both hemorrhage and perforationICD-10-CMDiagnosisK27.0Acute peptic ulcer, site unspecified, with hemorrhageICD-10-CMDiagnosisK27.1Acute peptic ulcer, site unspecified, with perforationICD-10-CMDiagnosisK27.2Acute peptic ulcer, site unspecified, with hemorrhage and perforationICD-10-CMDiagnosisK27.3Acute peptic ulcer, site unspecified, with hemorrhage or perforationICD-10-CMDiagnosisK27.5Chronic or unspecified peptic ulcer, site unspecified, with hemorrhageICD-10-CMDiagnosisK27.6Chronic or unspecified peptic ulcer, site unspecified, with bo	K25.2		ICD-10-CM	Diagnosis
K25.5 Chronic or unspecified gastric ulcer with perforation ICD-10-CM Diagnosis K25.6 Chronic or unspecified gastric ulcer with both hemorrhage and perforation ICD-10-CM Diagnosis K25.7 Chronic gastric ulcer without hemorrhage or perforation ICD-10-CM Diagnosis K26.0 Acute duodenal ulcer with perforation ICD-10-CM Diagnosis K26.1 Acute duodenal ulcer with perforation ICD-10-CM Diagnosis K26.2 Acute duodenal ulcer with both hemorrhage and perforation ICD-10-CM Diagnosis K26.3 Acute duodenal ulcer with both hemorrhage or perforation ICD-10-CM Diagnosis K26.4 Chronic or unspecified duodenal ulcer with hemorrhage ICD-10-CM Diagnosis K26.5 Chronic or unspecified duodenal ulcer with perforation ICD-10-CM Diagnosis K26.6 Chronic or unspecified duodenal ulcer with perforation ICD-10-CM Diagnosis K26.7 Chronic duodenal ulcer with perforation ICD-10-CM Diagnosis K26.7 Chronic duodenal ulcer without hemorrhage or perforation ICD-10-CM Diagnosis K27.0 Acute peptic ulcer, site unspecified, with hemorrhage ICD-10-CM Diagnosis K27.1 Acute peptic ulcer, site unspecified, with perforation ICD-10-CM Diagnosis K27.2 Acute peptic ulcer, site unspecified, with both hemorrhage and perforation ICD-10-CM Diagnosis K27.3 Acute peptic ulcer, site unspecified, with both hemorrhage and perforation ICD-10-CM Diagnosis K27.4 Chronic or unspecified peptic ulcer, site unspecified, with hemorrhage ICD-10-CM Diagnosis K27.5 Chronic or unspecified peptic ulcer, site unspecified, with hemorrhage ICD-10-CM Diagnosis Chronic or unspecified peptic ulcer, site unspecified, with hemorrhage ICD-10-CM Diagnosis Chronic peptic ulcer, site unspecified, without hemorrhage ICD-10-CM Diagnosis Chronic peptic ulcer, site unspecified, without hemorrhage or perforation ICD-10-CM Diagnosis Chronic peptic ulcer, site unspecified, without hemorrhage or perforation ICD-10-CM Diagnosis Chronic peptic ulcer, site unspecified, without hemorrhage or perforation ICD-10-CM Diagnosis Chronic peptic ulcer, site unspecified peptic ulcer, site unspecified, without hemorrhage	K25.3	Acute gastric ulcer without hemorrhage or perforation	ICD-10-CM	Diagnosis
K25.6Chronic or unspecified gastric ulcer with both hemorrhage and perforationICD-10-CMDiagnosisK25.7Chronic gastric ulcer without hemorrhage or perforationICD-10-CMDiagnosisK26.0Acute duodenal ulcer with hemorrhageICD-10-CMDiagnosisK26.1Acute duodenal ulcer with perforationICD-10-CMDiagnosisK26.2Acute duodenal ulcer with both hemorrhage and perforationICD-10-CMDiagnosisK26.3Acute duodenal ulcer without hemorrhage or perforationICD-10-CMDiagnosisK26.4Chronic or unspecified duodenal ulcer with hemorrhageICD-10-CMDiagnosisK26.5Chronic or unspecified duodenal ulcer with perforationICD-10-CMDiagnosisK26.6Chronic or unspecified duodenal ulcer with both hemorrhage and perforationICD-10-CMDiagnosisK26.7Chronic duodenal ulcer without hemorrhage or perforationICD-10-CMDiagnosisK27.0Acute peptic ulcer, site unspecified, with hemorrhageICD-10-CMDiagnosisK27.1Acute peptic ulcer, site unspecified, with perforationICD-10-CMDiagnosisK27.2Acute peptic ulcer, site unspecified, with both hemorrhage and perforationICD-10-CMDiagnosisK27.3Acute peptic ulcer, site unspecified, without hemorrhage or perforationICD-10-CMDiagnosisK27.5Chronic or unspecified peptic ulcer, site unspecified, with perforationICD-10-CMDiagnosisK27.6Chronic or unspecified peptic ulcer, site unspecified, with both hemorrhage and perforationICD-10-CMDiagno	K25.4	Chronic or unspecified gastric ulcer with hemorrhage	ICD-10-CM	Diagnosis
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K26.4 Chronic or unspecified duodenal ulcer with hemorrhage K26.5 Chronic or unspecified duodenal ulcer with perforation K26.6 Chronic or unspecified duodenal ulcer with both hemorrhage and perforation K26.7 Chronic duodenal ulcer without hemorrhage or perforation K27.0 Acute peptic ulcer, site unspecified, with hemorrhage K27.1 Acute peptic ulcer, site unspecified, with perforation K27.2 Acute peptic ulcer, site unspecified, with both hemorrhage and perforation K27.3 Acute peptic ulcer, site unspecified, with both hemorrhage and perforation K27.4 Chronic or unspecified peptic ulcer, site unspecified, with hemorrhage or perforation K27.5 Chronic or unspecified peptic ulcer, site unspecified, with perforation K27.6 Chronic or unspecified peptic ulcer, site unspecified, with perforation Chronic or unspecified peptic ulcer, site unspecified, with both hemorrhage and perforation Chronic peptic ulcer, site unspecified, with both hemorrhage and perforation Chronic peptic ulcer, site unspecified, with both hemorrhage and perforation Chronic peptic ulcer, site unspecified, without hemorrhage and perforation Chronic peptic ulcer, site unspecified, without hemorrhage or perforation Chronic peptic ulcer, site unspecified, without hemorrhage or perforation Chronic peptic ulcer, site unspecified, without hemorrhage or perforation Chronic peptic ulcer, site unspecified, without hemorrhage or perforation Chronic peptic ulcer, site unspecified, without hemorrhage or perforation Chronic peptic ulcer, site unspecified, without hemorrhage or perforation Chronic peptic ulcer, site unspecified, without hemorrhage or perforation Chronic peptic ulcer, site unspecified, without hemorrhage or perforation Chronic peptic ulcer, site unspecified, without hemorrhage or perforation Chronic peptic ulcer, site unspecified, without hemorrhage or perforation Chronic peptic ulcer, site unspecified, without hemorrhage or perforation CD-10-CM Diagnosis Cartonic or unspecified gastrojejunal ulcer with hemorrhage Chronic or unspecified gastrojejunal	K26.2	Acute duodenal ulcer with both hemorrhage and perforation	ICD-10-CM	Diagnosis
K26.5Chronic or unspecified duodenal ulcer with perforationICD-10-CMDiagnosisK26.6Chronic or unspecified duodenal ulcer with both hemorrhage and perforationICD-10-CMDiagnosisK26.7Chronic duodenal ulcer without hemorrhage or perforationICD-10-CMDiagnosisK27.0Acute peptic ulcer, site unspecified, with hemorrhageICD-10-CMDiagnosisK27.1Acute peptic ulcer, site unspecified, with perforationICD-10-CMDiagnosisK27.2Acute peptic ulcer, site unspecified, with both hemorrhage and perforationICD-10-CMDiagnosisK27.3Acute peptic ulcer, site unspecified, without hemorrhage or perforationICD-10-CMDiagnosisK27.4Chronic or unspecified peptic ulcer, site unspecified, with hemorrhageICD-10-CMDiagnosisK27.5Chronic or unspecified peptic ulcer, site unspecified, with perforationICD-10-CMDiagnosisK27.6Chronic or unspecified peptic ulcer, site unspecified, with both hemorrhage and perforationICD-10-CMDiagnosisK27.7Chronic peptic ulcer, site unspecified, without hemorrhage or perforationICD-10-CMDiagnosisK28.0Acute gastrojejunal ulcer with hemorrhage or perforationICD-10-CMDiagnosisK28.1Acute gastrojejunal ulcer with both hemorrhage and perforationICD-10-CMDiagnosisK28.2Acute gastrojejunal ulcer without hemorrhage or perforationICD-10-CMDiagnosisK28.3Acute gastrojejunal ulcer without hemorrhage or perforationICD-10-CMDiagnosisK28.4Chronic or unspecif	K26.3	Acute duodenal ulcer without hemorrhage or perforation	ICD-10-CM	Diagnosis
K26.6 Chronic or unspecified duodenal ulcer with both hemorrhage and perforation  K26.7 Chronic duodenal ulcer without hemorrhage or perforation  K27.0 Acute peptic ulcer, site unspecified, with hemorrhage  K27.1 Acute peptic ulcer, site unspecified, with perforation  K27.2 Acute peptic ulcer, site unspecified, with both hemorrhage and perforation  K27.3 Acute peptic ulcer, site unspecified, without hemorrhage or perforation  K27.4 Chronic or unspecified peptic ulcer, site unspecified, with hemorrhage  K27.5 Chronic or unspecified peptic ulcer, site unspecified, with perforation  K27.6 Chronic or unspecified peptic ulcer, site unspecified, with both hemorrhage and perforation  K27.7 Chronic peptic ulcer, site unspecified, with both hemorrhage and perforation  K28.0 Acute gastrojejunal ulcer with hemorrhage  K28.1 Acute gastrojejunal ulcer with perforation  K28.2 Acute gastrojejunal ulcer with both hemorrhage and perforation  K28.3 Acute gastrojejunal ulcer with both hemorrhage or perforation  K28.4 Chronic or unspecified gastrojejunal ulcer with hemorrhage  K28.5 Chronic or unspecified gastrojejunal ulcer with hemorrhage  K28.5 Chronic or unspecified gastrojejunal ulcer with perforation  ICD-10-CM Diagnosis	K26.4	Chronic or unspecified duodenal ulcer with hemorrhage	ICD-10-CM	Diagnosis
K26.7Chronic duodenal ulcer without hemorrhage or perforationICD-10-CMDiagnosisK27.0Acute peptic ulcer, site unspecified, with hemorrhageICD-10-CMDiagnosisK27.1Acute peptic ulcer, site unspecified, with perforationICD-10-CMDiagnosisK27.2Acute peptic ulcer, site unspecified, with both hemorrhage and perforationICD-10-CMDiagnosisK27.3Acute peptic ulcer, site unspecified, without hemorrhage or perforationICD-10-CMDiagnosisK27.4Chronic or unspecified peptic ulcer, site unspecified, with hemorrhageICD-10-CMDiagnosisK27.5Chronic or unspecified peptic ulcer, site unspecified, with perforationICD-10-CMDiagnosisK27.6Chronic or unspecified peptic ulcer, site unspecified, with both hemorrhage and perforationICD-10-CMDiagnosisK27.7Chronic peptic ulcer, site unspecified, without hemorrhage or perforationICD-10-CMDiagnosisK28.0Acute gastrojejunal ulcer with hemorrhageICD-10-CMDiagnosisK28.1Acute gastrojejunal ulcer with perforationICD-10-CMDiagnosisK28.2Acute gastrojejunal ulcer with both hemorrhage and perforationICD-10-CMDiagnosisK28.3Acute gastrojejunal ulcer without hemorrhage or perforationICD-10-CMDiagnosisK28.4Chronic or unspecified gastrojejunal ulcer with hemorrhageICD-10-CMDiagnosisK28.5Chronic or unspecified gastrojejunal ulcer with perforationICD-10-CMDiagnosis	K26.5	Chronic or unspecified duodenal ulcer with perforation	ICD-10-CM	Diagnosis
K26.7Chronic duodenal ulcer without hemorrhage or perforationICD-10-CMDiagnosisK27.0Acute peptic ulcer, site unspecified, with hemorrhageICD-10-CMDiagnosisK27.1Acute peptic ulcer, site unspecified, with perforationICD-10-CMDiagnosisK27.2Acute peptic ulcer, site unspecified, with both hemorrhage and perforationICD-10-CMDiagnosisK27.3Acute peptic ulcer, site unspecified, without hemorrhage or perforationICD-10-CMDiagnosisK27.4Chronic or unspecified peptic ulcer, site unspecified, with hemorrhageICD-10-CMDiagnosisK27.5Chronic or unspecified peptic ulcer, site unspecified, with perforationICD-10-CMDiagnosisK27.6Chronic or unspecified peptic ulcer, site unspecified, with both hemorrhage and perforationICD-10-CMDiagnosisK27.7Chronic peptic ulcer, site unspecified, without hemorrhage or perforationICD-10-CMDiagnosisK28.0Acute gastrojejunal ulcer with hemorrhageICD-10-CMDiagnosisK28.1Acute gastrojejunal ulcer with perforationICD-10-CMDiagnosisK28.2Acute gastrojejunal ulcer with both hemorrhage and perforationICD-10-CMDiagnosisK28.3Acute gastrojejunal ulcer without hemorrhage or perforationICD-10-CMDiagnosisK28.4Chronic or unspecified gastrojejunal ulcer with hemorrhageICD-10-CMDiagnosisK28.5Chronic or unspecified gastrojejunal ulcer with perforationICD-10-CMDiagnosis	K26.6	Chronic or unspecified duodenal ulcer with both hemorrhage and perforation	ICD-10-CM	Diagnosis
K27.1 Acute peptic ulcer, site unspecified, with perforation ICD-10-CM Diagnosis K27.2 Acute peptic ulcer, site unspecified, with both hemorrhage and perforation ICD-10-CM Diagnosis K27.3 Acute peptic ulcer, site unspecified, without hemorrhage or perforation ICD-10-CM Diagnosis K27.4 Chronic or unspecified peptic ulcer, site unspecified, with hemorrhage ICD-10-CM Diagnosis K27.5 Chronic or unspecified peptic ulcer, site unspecified, with perforation ICD-10-CM Diagnosis K27.6 Chronic or unspecified peptic ulcer, site unspecified, with both hemorrhage and perforation K27.7 Chronic peptic ulcer, site unspecified, without hemorrhage or perforation ICD-10-CM Diagnosis K28.0 Acute gastrojejunal ulcer with hemorrhage ICD-10-CM Diagnosis K28.1 Acute gastrojejunal ulcer with perforation ICD-10-CM Diagnosis K28.2 Acute gastrojejunal ulcer with both hemorrhage and perforation ICD-10-CM Diagnosis K28.3 Acute gastrojejunal ulcer without hemorrhage or perforation ICD-10-CM Diagnosis K28.4 Chronic or unspecified gastrojejunal ulcer with hemorrhage ICD-10-CM Diagnosis K28.5 Chronic or unspecified gastrojejunal ulcer with perforation ICD-10-CM Diagnosis K28.5 Chronic or unspecified gastrojejunal ulcer with perforation ICD-10-CM Diagnosis	K26.7		ICD-10-CM	Diagnosis
K27.2 Acute peptic ulcer, site unspecified, with both hemorrhage and perforation ICD-10-CM Diagnosis K27.3 Acute peptic ulcer, site unspecified, without hemorrhage or perforation ICD-10-CM Diagnosis K27.4 Chronic or unspecified peptic ulcer, site unspecified, with hemorrhage ICD-10-CM Diagnosis K27.5 Chronic or unspecified peptic ulcer, site unspecified, with perforation ICD-10-CM Diagnosis K27.6 Chronic or unspecified peptic ulcer, site unspecified, with both hemorrhage and perforation K27.7 Chronic peptic ulcer, site unspecified, without hemorrhage or perforation ICD-10-CM Diagnosis K28.0 Acute gastrojejunal ulcer with hemorrhage ICD-10-CM Diagnosis K28.1 Acute gastrojejunal ulcer with perforation ICD-10-CM Diagnosis K28.2 Acute gastrojejunal ulcer with both hemorrhage and perforation ICD-10-CM Diagnosis K28.3 Acute gastrojejunal ulcer without hemorrhage or perforation ICD-10-CM Diagnosis K28.4 Chronic or unspecified gastrojejunal ulcer with hemorrhage K28.5 Chronic or unspecified gastrojejunal ulcer with perforation ICD-10-CM Diagnosis	K27.0	Acute peptic ulcer, site unspecified, with hemorrhage	ICD-10-CM	Diagnosis
K27.3 Acute peptic ulcer, site unspecified, without hemorrhage or perforation  K27.4 Chronic or unspecified peptic ulcer, site unspecified, with hemorrhage  K27.5 Chronic or unspecified peptic ulcer, site unspecified, with perforation  K27.6 Chronic or unspecified peptic ulcer, site unspecified, with both hemorrhage and perforation  K27.7 Chronic peptic ulcer, site unspecified, without hemorrhage or perforation  K28.0 Acute gastrojejunal ulcer with hemorrhage  K28.1 Acute gastrojejunal ulcer with perforation  K28.2 Acute gastrojejunal ulcer with both hemorrhage and perforation  K28.3 Acute gastrojejunal ulcer without hemorrhage or perforation  K28.4 Chronic or unspecified gastrojejunal ulcer with hemorrhage  K28.5 Chronic or unspecified gastrojejunal ulcer with perforation  K28.5 Chronic or unspecified gastrojejunal ulcer with perforation  ICD-10-CM Diagnosis  ICD-10-CM Diagnosis  ICD-10-CM Diagnosis  ICD-10-CM Diagnosis  ICD-10-CM Diagnosis	K27.1	Acute peptic ulcer, site unspecified, with perforation	ICD-10-CM	Diagnosis
K27.4 Chronic or unspecified peptic ulcer, site unspecified, with hemorrhage K27.5 Chronic or unspecified peptic ulcer, site unspecified, with perforation K27.6 Chronic or unspecified peptic ulcer, site unspecified, with both hemorrhage and perforation K27.7 Chronic peptic ulcer, site unspecified, without hemorrhage or perforation K28.0 Acute gastrojejunal ulcer with hemorrhage K28.1 Acute gastrojejunal ulcer with perforation K28.2 Acute gastrojejunal ulcer with both hemorrhage and perforation K28.3 Acute gastrojejunal ulcer without hemorrhage or perforation K28.4 Chronic or unspecified gastrojejunal ulcer with hemorrhage Chronic or unspecified gastrojejunal ulcer with perforation CD-10-CM Diagnosis	K27.2	Acute peptic ulcer, site unspecified, with both hemorrhage and perforation	ICD-10-CM	Diagnosis
K27.5 Chronic or unspecified peptic ulcer, site unspecified, with perforation K27.6 Chronic or unspecified peptic ulcer, site unspecified, with both hemorrhage and perforation  K27.7 Chronic peptic ulcer, site unspecified, without hemorrhage or perforation  K28.0 Acute gastrojejunal ulcer with hemorrhage  K28.1 Acute gastrojejunal ulcer with perforation  K28.2 Acute gastrojejunal ulcer with both hemorrhage and perforation  K28.3 Acute gastrojejunal ulcer without hemorrhage or perforation  K28.4 Chronic or unspecified gastrojejunal ulcer with hemorrhage  K28.5 Chronic or unspecified gastrojejunal ulcer with perforation  ICD-10-CM  Diagnosis  ICD-10-CM  Diagnosis  ICD-10-CM  Diagnosis  ICD-10-CM  Diagnosis	K27.3	Acute peptic ulcer, site unspecified, without hemorrhage or perforation	ICD-10-CM	Diagnosis
K27.6 Chronic or unspecified peptic ulcer, site unspecified, with both hemorrhage and perforation  K27.7 Chronic peptic ulcer, site unspecified, without hemorrhage or perforation  K28.0 Acute gastrojejunal ulcer with hemorrhage  K28.1 Acute gastrojejunal ulcer with perforation  K28.2 Acute gastrojejunal ulcer with both hemorrhage and perforation  K28.3 Acute gastrojejunal ulcer without hemorrhage or perforation  K28.4 Chronic or unspecified gastrojejunal ulcer with hemorrhage  K28.5 Chronic or unspecified gastrojejunal ulcer with perforation  ICD-10-CM  Diagnosis  ICD-10-CM  Diagnosis  ICD-10-CM  Diagnosis  ICD-10-CM  Diagnosis	K27.4	Chronic or unspecified peptic ulcer, site unspecified, with hemorrhage	ICD-10-CM	Diagnosis
perforation  K27.7 Chronic peptic ulcer, site unspecified, without hemorrhage or perforation  K28.0 Acute gastrojejunal ulcer with hemorrhage  K28.1 Acute gastrojejunal ulcer with perforation  K28.2 Acute gastrojejunal ulcer with both hemorrhage and perforation  K28.3 Acute gastrojejunal ulcer without hemorrhage or perforation  K28.4 Chronic or unspecified gastrojejunal ulcer with hemorrhage  K28.5 Chronic or unspecified gastrojejunal ulcer with perforation  K28.6 Chronic or unspecified gastrojejunal ulcer with perforation  K28.7 Chronic or unspecified gastrojejunal ulcer with perforation  K28.8 Chronic or unspecified gastrojejunal ulcer with perforation  K28.9 Chronic or unspecified gastrojejunal ulcer with perforation	K27.5	Chronic or unspecified peptic ulcer, site unspecified, with perforation	ICD-10-CM	Diagnosis
K27.7Chronic peptic ulcer, site unspecified, without hemorrhage or perforationICD-10-CMDiagnosisK28.0Acute gastrojejunal ulcer with hemorrhageICD-10-CMDiagnosisK28.1Acute gastrojejunal ulcer with perforationICD-10-CMDiagnosisK28.2Acute gastrojejunal ulcer with both hemorrhage and perforationICD-10-CMDiagnosisK28.3Acute gastrojejunal ulcer without hemorrhage or perforationICD-10-CMDiagnosisK28.4Chronic or unspecified gastrojejunal ulcer with hemorrhageICD-10-CMDiagnosisK28.5Chronic or unspecified gastrojejunal ulcer with perforationICD-10-CMDiagnosis	K27.6	Chronic or unspecified peptic ulcer, site unspecified, with both hemorrhage and	ICD-10-CM	Diagnosis
K28.0Acute gastrojejunal ulcer with hemorrhageICD-10-CMDiagnosisK28.1Acute gastrojejunal ulcer with perforationICD-10-CMDiagnosisK28.2Acute gastrojejunal ulcer with both hemorrhage and perforationICD-10-CMDiagnosisK28.3Acute gastrojejunal ulcer without hemorrhage or perforationICD-10-CMDiagnosisK28.4Chronic or unspecified gastrojejunal ulcer with hemorrhageICD-10-CMDiagnosisK28.5Chronic or unspecified gastrojejunal ulcer with perforationICD-10-CMDiagnosis		perforation		
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K28.2Acute gastrojejunal ulcer with both hemorrhage and perforationICD-10-CMDiagnosisK28.3Acute gastrojejunal ulcer without hemorrhage or perforationICD-10-CMDiagnosisK28.4Chronic or unspecified gastrojejunal ulcer with hemorrhageICD-10-CMDiagnosisK28.5Chronic or unspecified gastrojejunal ulcer with perforationICD-10-CMDiagnosis	K28.0	Acute gastrojejunal ulcer with hemorrhage	ICD-10-CM	Diagnosis
K28.3Acute gastrojejunal ulcer without hemorrhage or perforationICD-10-CMDiagnosisK28.4Chronic or unspecified gastrojejunal ulcer with hemorrhageICD-10-CMDiagnosisK28.5Chronic or unspecified gastrojejunal ulcer with perforationICD-10-CMDiagnosis	K28.1	Acute gastrojejunal ulcer with perforation	ICD-10-CM	Diagnosis
K28.4 Chronic or unspecified gastrojejunal ulcer with hemorrhage ICD-10-CM Diagnosis K28.5 Chronic or unspecified gastrojejunal ulcer with perforation ICD-10-CM Diagnosis	K28.2	Acute gastrojejunal ulcer with both hemorrhage and perforation	ICD-10-CM	Diagnosis
K28.5 Chronic or unspecified gastrojejunal ulcer with perforation ICD-10-CM Diagnosis	K28.3	Acute gastrojejunal ulcer without hemorrhage or perforation	ICD-10-CM	Diagnosis
	K28.4	Chronic or unspecified gastrojejunal ulcer with hemorrhage	ICD-10-CM	Diagnosis
K28.6 Chronic or unspecified gastrojejunal ulcer with both hemorrhage and perforation ICD-10-CM Diagnosis	K28.5	Chronic or unspecified gastrojejunal ulcer with perforation	ICD-10-CM	Diagnosis
	K28.6	Chronic or unspecified gastrojejunal ulcer with both hemorrhage and perforation	ICD-10-CM	Diagnosis

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Code	Description	Code Type	Code Category
K28.7	Chronic gastrojejunal ulcer without hemorrhage or perforation	ICD-10-CM	Diagnosis
K56.699	Other intestinal obstruction unspecified as to partial versus complete obstruction	ICD-10-CM	Diagnosis
44.4	Control of hemorrhage and suture of ulcer of stomach or duodenum	ICD-9-CM	Procedure
44.40	Suture of peptic ulcer, not otherwise specified	ICD-9-CM	Procedure
44.41	Suture of gastric ulcer site	ICD-9-CM	Procedure
44.42	Suture of duodenal ulcer site	ICD-9-CM	Procedure
0DQ60ZZ	Repair Stomach, Open Approach	ICD-10-PCS	Procedure
0DQ63ZZ	Repair Stomach, Percutaneous Approach	ICD-10-PCS	Procedure
0DQ64ZZ	Repair Stomach, Percutaneous Endoscopic Approach	ICD-10-PCS	Procedure
0DQ67ZZ	Repair Stomach, Via Natural or Artificial Opening	ICD-10-PCS	Procedure
0DQ68ZZ	Repair Stomach, Via Natural or Artificial Opening Endoscopic	ICD-10-PCS	Procedure
0DQ90ZZ	Repair Duodenum, Open Approach	ICD-10-PCS	Procedure
0DQ93ZZ	Repair Duodenum, Percutaneous Approach	ICD-10-PCS	Procedure
	Repair Duodenum, Percutaneous Endoscopic Approach	ICD-10-PCS	Procedure
0DQ97ZZ	Repair Duodenum, Via Natural or Artificial Opening	ICD-10-PCS	Procedure
0DQ98ZZ	Repair Duodenum, Via Natural or Artificial Opening Endoscopic	ICD-10-PCS	Procedure
	Smoking		
305.1	Nondependent tobacco use disorder	ICD-9-CM	Diagnosis
989.84	Toxic effect of tobacco	ICD-9-CM	Diagnosis
V15.82	Personal history of tobacco use, presenting hazards to health	ICD-9-CM	Diagnosis
F17.200	Nicotine dependence, unspecified, uncomplicated	ICD-10-CM	Diagnosis
F17.201	Nicotine dependence, unspecified, in remission	ICD-10-CM	Diagnosis
F17.210	Nicotine dependence, cigarettes, uncomplicated	ICD-10-CM	Diagnosis
F17.211	Nicotine dependence, cigarettes, in remission	ICD-10-CM	Diagnosis
F17.220	Nicotine dependence, chewing tobacco, uncomplicated	ICD-10-CM	Diagnosis
F17.221	Nicotine dependence, chewing tobacco, in remission	ICD-10-CM	Diagnosis
F17.290	Nicotine dependence, other tobacco product, uncomplicated	ICD-10-CM	Diagnosis
F17.291	Nicotine dependence, other tobacco product, in remission	ICD-10-CM	Diagnosis
	Toxic effect of chewing tobacco, accidental (unintentional), initial encounter	ICD-10-CM	Diagnosis
	Toxic effect of chewing tobacco, intentional self-harm, initial encounter	ICD-10-CM	Diagnosis
	Toxic effect of chewing tobacco, assault, initial encounter	ICD-10-CM	Diagnosis
	Toxic effect of chewing tobacco, undetermined, initial encounter	ICD-10-CM	Diagnosis
	Toxic effect of tobacco cigarettes, accidental (unintentional), initial encounter	ICD-10-CM	Diagnosis
T65.222A	Toxic effect of tobacco cigarettes, intentional self-harm, initial encounter	ICD-10-CM	Diagnosis
	Toxic effect of tobacco cigarettes, assault, initial encounter	ICD-10-CM	Diagnosis
	Toxic effect of tobacco cigarettes, undetermined, initial encounter	ICD-10-CM	Diagnosis
T65.291A	Toxic effect of other tobacco and nicotine, accidental (unintentional), initial encounter	ICD-10-CM	Diagnosis
T65.292A	Toxic effect of other tobacco and nicotine, intentional self-harm, initial encounter	ICD-10-CM	Diagnosis
T65.293A	Toxic effect of other tobacco and nicotine, assault, initial encounter	ICD-10-CM	Diagnosis
T65.294A	Toxic effect of other tobacco and nicotine, undetermined, initial encounter	ICD-10-CM	Diagnosis
Z87.891	Personal history of nicotine dependence	ICD-10-CM	Diagnosis
99406	Smoking and tobacco use cessation counseling visit; intermediate, greater than 3 minutes	CPT-4	Procedure
	up to 10 minutes		
99407	Smoking and tobacco use cessation counseling visit; intensive, greater than 10 minutes	CPT-4	Procedure

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Code	Description	Code Type	Code Category
C9801	Smoking and tobacco cessation counseling visit for the asymptomatic patient;	HCPCS	Procedure
	intermediate, greater than 3 minutes, up to 10 minutes		
C9802	Smoking and tobacco cessation counseling visit for the asymptomatic patient; intensive,	HCPCS	Procedure
	greater than 10 minutes		
D1320	tobacco counseling for the control and prevention of oral disease	HCPCS	Procedure
G0375	Smoking and tobacco use cessation counseling visit; intermediate, greater than 3 minutes	HCPCS	Procedure
	up to 10 minutes		
G0376	Smoking and tobacco use cessation counseling visit; intensive, greater than 10 minutes	HCPCS	Procedure
60426	Constitution and Assistance and Assi	HCDCC	Dun and dun
G0436	Smoking and tobacco cessation counseling visit for the asymptomatic patient;	HCPCS	Procedure
G0437	intermediate, greater than 3 minutes, up to 10 minutes  Smoking and tobacco cessation counseling visit for the asymptomatic patient; intensive,	HCPCS	Procedure
00437	greater than 10 minutes	ПСРСЗ	Frocedure
G8093	Newly diagnosed chronic obstructive pulmonary disease (COPD) patient documented to	HCPCS	Procedure
00000	have received smoking cessation intervention, within 3 months of diagnosis		rroccaare
	nave received smoking desisation intervention, within 5 months of diagnosis		
G8094	Newly diagnosed chronic obstructive pulmonary disease (COPD) patient not documented	HCPCS	Procedure
	to have received smoking cessation intervention, within 3 months of diagnosis		
G8402	Tobacco (smoke) use cessation intervention, counseling	HCPCS	Procedure
G8403	Tobacco (smoke) use cessation intervention not counseled	HCPCS	Procedure
G8453	Tobacco use cessation intervention, counseling	HCPCS	Procedure
G8454	Tobacco use cessation intervention not counseled, reason not specified	HCPCS	Procedure
G8455	Current tobacco smoker	HCPCS	Procedure
G8456	Current smokeless tobacco user	HCPCS	Procedure
G8688	Currently a smokeless tobacco user (e.g., chew, snuff) and no exposure to secondhand	HCPCS	Procedure
60600	smoke	HCDCC	
G8690	Current tobacco smoker or current exposure to secondhand smoke	HCPCS	Procedure
G8692	Current smokeless tobacco user (e.g., chew, snuff) and no exposure to secondhand smoke	HCPCS	Procedure
G9016	Smoking cessation counseling, individual, in the absence of or in addition to any other	HCPCS	Procedure
<b>G</b> 3010	evaluation and management service, per session (6-10 minutes) [demo project code only]	TICI CS	Trocedure
	evaluation and management service, per session (0-10 minutes) [demo project code only]		
G9276	Documentation that patient is a current tobacco user	HCPCS	Procedure
G9458	Patient documented as tobacco user and received tobacco cessation intervention (must	HCPCS	Procedure
	include at least one of the following: advice given to quit smoking or tobacco use,		
	counseling on the benefits of quitting smoking or tobacco use, assistance with or referral		
	to external smoking or tobacco cessation support programs, or current enrollment in		
	smoking or tobacco use cessation program) if identified as a tobacco user		
420	Subarashnaid hamarrhaga	ICD 0 CM	Diagnosis
430	Subarachnoid hemorrhage	ICD-9-CM	Diagnosis

	Stroke					
430	Subarachnoid hemorrhage	ICD-9-CM	Diagnosis			
431	Intracerebral hemorrhage	ICD-9-CM	Diagnosis			
433.01	Occlusion and stenosis of basilar artery with cerebral infarction	ICD-9-CM	Diagnosis			
433.11	Occlusion and stenosis of carotid artery with cerebral infarction	ICD-9-CM	Diagnosis			
433.21	Occlusion and stenosis of vertebral artery with cerebral infarction	ICD-9-CM	Diagnosis			

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<u> </u>			
Code	Description	Code Type	
433.31	Occlusion and stenosis of multiple and bilateral precerebral arteries with cerebral	ICD-9-CM	Diagnosis
	infarction		
433.81	Occlusion and stenosis of other specified precerebral artery with cerebral infarction	ICD-9-CM	Diagnosis
433.91	Occlusion and stenosis of unspecified precerebral artery with cerebral infarction	ICD-9-CM	Diagnosis
434.01	Cerebral thrombosis with cerebral infarction	ICD-9-CM	Diagnosis
434.11	Cerebral embolism with cerebral infarction	ICD-9-CM	Diagnosis
434.91	Unspecified cerebral artery occlusion with cerebral infarction	ICD-9-CM	Diagnosis
436	Acute, but ill-defined, cerebrovascular disease	ICD-9-CM	Diagnosis
160.00	Nontraumatic subarachnoid hemorrhage from unspecified carotid siphon and bifurcation	ICD-10-CM	Diagnosis
100.00	Nontraumatic suburacimola hemorrhage from unspecifica carotta signori ana siturcation	ICD TO CIVI	Diagnosis
160.01	Nontraumatic subarachnoid hemorrhage from right carotid siphon and bifurcation	ICD-10-CM	Diagnosis
160.02	Nontraumatic subarachnoid hemorrhage from left carotid siphon and bifurcation	ICD-10-CM	Diagnosis
160.10	Nontraumatic subarachnoid hemorrhage from unspecified middle cerebral artery	ICD-10-CM	Diagnosis
160.11	Nontraumatic subarachnoid hemorrhage from right middle cerebral artery	ICD-10-CM	Diagnosis
160.12	Nontraumatic subarachnoid hemorrhage from left middle cerebral artery	ICD-10-CM	Diagnosis
160.2	Nontraumatic subarachnoid hemorrhage from anterior communicating artery	ICD-10-CM	Diagnosis
160.30	Nontraumatic subarachnoid hemorrhage from unspecified posterior communicating	ICD-10-CM	Diagnosis
	artery		
160.31	Nontraumatic subarachnoid hemorrhage from right posterior communicating artery	ICD-10-CM	Diagnosis
160.32	Nontraumatic subarachnoid hemorrhage from left posterior communicating artery	ICD-10-CM	Diagnosis
100.32	Nontradinate subdiaciniola nemorriage monriere posterior communicating artery	TOD TO CIVI	Diagnosis
160.4	Nontraumatic subarachnoid hemorrhage from basilar artery	ICD-10-CM	Diagnosis
160.50	Nontraumatic subarachnoid hemorrhage from unspecified vertebral artery	ICD-10-CM	Diagnosis
160.51	Nontraumatic subarachnoid hemorrhage from right vertebral artery	ICD-10-CM	Diagnosis
160.52	Nontraumatic subarachnoid hemorrhage from left vertebral artery	ICD-10-CM	Diagnosis
160.6	Nontraumatic subarachnoid hemorrhage from other intracranial arteries	ICD-10-CM	Diagnosis
160.7	Nontraumatic subarachnoid hemorrhage from unspecified intracranial artery	ICD-10-CM	Diagnosis
160.8	Other nontraumatic subarachnoid hemorrhage	ICD-10-CM	Diagnosis
160.9	Nontraumatic subarachnoid hemorrhage, unspecified	ICD-10-CM	Diagnosis
161.0	Nontraumatic intracerebral hemorrhage in hemisphere, subcortical	ICD-10-CM	Diagnosis
161.1	Nontraumatic intracerebral hemorrhage in hemisphere, cortical	ICD-10-CM	Diagnosis
161.2	Nontraumatic intracerebral hemorrhage in hemisphere, unspecified	ICD-10-CM	Diagnosis
161.3	Nontraumatic intracerebral hemorrhage in brain stem	ICD-10-CM	Diagnosis
161.4	Nontraumatic intracerebral hemorrhage in cerebellum	ICD-10-CM	Diagnosis
161.5	Nontraumatic intracerebral hemorrhage, intraventricular	ICD-10-CM	Diagnosis
161.6	Nontraumatic intracerebral hemorrhage, multiple localized	ICD-10-CM	Diagnosis
161.8	Other nontraumatic intracerebral hemorrhage	ICD-10-CM	Diagnosis
161.9	Nontraumatic intracerebral hemorrhage, unspecified	ICD-10-CM	Diagnosis
163.00	Cerebral infarction due to thrombosis of unspecified precerebral artery	ICD-10-CM	Diagnosis
163.011	Cerebral infarction due to thrombosis of right vertebral artery	ICD-10-CM	Diagnosis
163.012	Cerebral infarction due to thrombosis of left vertebral artery	ICD-10-CM	Diagnosis
163.013	Cerebral infarction due to thrombosis of bilateral vertebral arteries	ICD-10-CM	Diagnosis
163.019	Cerebral infarction due to thrombosis of unspecified vertebral artery	ICD-10-CM	Diagnosis
163.02	Cerebral infarction due to thrombosis of basilar artery	ICD-10-CM	Diagnosis
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Code	Description	Code Type	Code Category
163.031	Cerebral infarction due to thrombosis of right carotid artery	ICD-10-CM	Diagnosis
163.032	Cerebral infarction due to thrombosis of left carotid artery	ICD-10-CM	Diagnosis
163.033	Cerebral infarction due to thrombosis of bilateral carotid arteries	ICD-10-CM	Diagnosis
163.039	Cerebral infarction due to thrombosis of unspecified carotid artery	ICD-10-CM	Diagnosis
163.09	Cerebral infarction due to thrombosis of other precerebral artery	ICD-10-CM	Diagnosis
163.10	Cerebral infarction due to embolism of unspecified precerebral artery	ICD-10-CM	Diagnosis
163.111	Cerebral infarction due to embolism of right vertebral artery	ICD-10-CM	Diagnosis
163.112	Cerebral infarction due to embolism of left vertebral artery	ICD-10-CM	Diagnosis
163.113	Cerebral infarction due to embolism of bilateral vertebral arteries	ICD-10-CM	Diagnosis
163.119	Cerebral infarction due to embolism of unspecified vertebral artery	ICD-10-CM	Diagnosis
163.12	Cerebral infarction due to embolism of basilar artery	ICD-10-CM	Diagnosis
163.131	Cerebral infarction due to embolism of right carotid artery	ICD-10-CM	Diagnosis
163.132	Cerebral infarction due to embolism of left carotid artery	ICD-10-CM	Diagnosis
163.133	Cerebral infarction due to embolism of bilateral carotid arteries	ICD-10-CM	Diagnosis
163.139	Cerebral infarction due to embolism of unspecified carotid artery	ICD-10-CM	Diagnosis
163.19	Cerebral infarction due to embolism of other precerebral artery	ICD-10-CM	Diagnosis
163.20	Cerebral infarction due to unspecified occlusion or stenosis of unspecified precerebral arteries	ICD-10-CM	Diagnosis
163.211	Cerebral infarction due to unspecified occlusion or stenosis of right vertebral artery	ICD-10-CM	Diagnosis
163.212	Cerebral infarction due to unspecified occlusion or stenosis of left vertebral artery	ICD-10-CM	Diagnosis
163.213	Cerebral infarction due to unspecified occlusion or stenosis of bilateral vertebral arteries	ICD-10-CM	Diagnosis
163.219	Cerebral infarction due to unspecified occlusion or stenosis of unspecified vertebral artery	ICD-10-CM	Diagnosis
163.22	Cerebral infarction due to unspecified occlusion or stenosis of basilar artery	ICD-10-CM	Diagnosis
163.231	Cerebral infarction due to unspecified occlusion or stenosis of right carotid arteries	ICD-10-CM	Diagnosis
163.232	Cerebral infarction due to unspecified occlusion or stenosis of left carotid arteries	ICD-10-CM	Diagnosis
163.233	Cerebral infarction due to unspecified occlusion or stenosis of bilateral carotid arteries	ICD-10-CM	Diagnosis
163.239	Cerebral infarction due to unspecified occlusion or stenosis of unspecified carotid artery	ICD-10-CM	Diagnosis
163.29	Cerebral infarction due to unspecified occlusion or stenosis of other precerebral arteries	ICD-10-CM	Diagnosis
163.30	Cerebral infarction due to thrombosis of unspecified cerebral artery	ICD-10-CM	Diagnosis
163.311	Cerebral infarction due to thrombosis of right middle cerebral artery	ICD-10-CM	Diagnosis
163.312	Cerebral infarction due to thrombosis of left middle cerebral artery	ICD-10-CM	Diagnosis
163.313	Cerebral infarction due to thrombosis of bilateral middle cerebral arteries	ICD-10-CM	Diagnosis
163.319	Cerebral infarction due to thrombosis of unspecified middle cerebral artery	ICD-10-CM	Diagnosis
163.321	Cerebral infarction due to thrombosis of right anterior cerebral artery	ICD-10-CM	Diagnosis
163.322	Cerebral infarction due to thrombosis of left anterior cerebral artery	ICD-10-CM	Diagnosis
163.323	Cerebral infarction due to thrombosis of bilateral anterior cerebral arteries	ICD-10-CM	Diagnosis
163.329	Cerebral infarction due to thrombosis of unspecified anterior cerebral artery	ICD-10-CM	Diagnosis
163.331	Cerebral infarction due to thrombosis of right posterior cerebral artery	ICD-10-CM	Diagnosis

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Code	Description	Code Type	Code Category
163.332	Cerebral infarction due to thrombosis of left posterior cerebral artery	ICD-10-CM	Diagnosis
163.333	Cerebral infarction due to thrombosis of bilateral posterior cerebral arteries	ICD-10-CM	Diagnosis
163.339	Cerebral infarction due to thrombosis of unspecified posterior cerebral artery	ICD-10-CM	Diagnosis
163.341	Cerebral infarction due to thrombosis of right cerebellar artery	ICD-10-CM	Diagnosis
163.342	Cerebral infarction due to thrombosis of left cerebellar artery	ICD-10-CM	Diagnosis
163.343	Cerebral infarction due to thrombosis of bilateral cerebellar arteries	ICD-10-CM	Diagnosis
163.349	Cerebral infarction due to thrombosis of unspecified cerebellar artery	ICD-10-CM	Diagnosis
163.39	Cerebral infarction due to thrombosis of other cerebral artery	ICD-10-CM	Diagnosis
163.40	Cerebral infarction due to embolism of unspecified cerebral artery	ICD-10-CM	Diagnosis
163.411	Cerebral infarction due to embolism of right middle cerebral artery	ICD-10-CM	-
163.412	Cerebral infarction due to embolism of left middle cerebral artery	ICD-10-CM	Diagnosis
163.413	Cerebral infarction due to embolism of bilateral middle cerebral arteries	ICD-10-CM	
163.419	Cerebral infarction due to embolism of unspecified middle cerebral artery	ICD-10-CM	Diagnosis
163.421	Cerebral infarction due to embolism of right anterior cerebral artery	ICD-10-CM	Diagnosis
163.422	Cerebral infarction due to embolism of left anterior cerebral artery	ICD-10-CM	Diagnosis
163.423	Cerebral infarction due to embolism of bilateral anterior cerebral arteries	ICD-10-CM	Diagnosis
163.429	Cerebral infarction due to embolism of unspecified anterior cerebral artery	ICD-10-CM	Diagnosis
163.431	Cerebral infarction due to embolism of right posterior cerebral artery	ICD-10-CM	Diagnosis
163.432	Cerebral infarction due to embolism of left posterior cerebral artery	ICD-10-CM	Diagnosis
163.433	Cerebral infarction due to embolism of bilateral posterior cerebral arteries	ICD-10-CM	Diagnosis
163.439	Cerebral infarction due to embolism of unspecified posterior cerebral artery	ICD-10-CM	Diagnosis
163.441	Cerebral infarction due to embolism of right cerebellar artery	ICD-10-CM	Diagnosis
163.442	Cerebral infarction due to embolism of left cerebellar artery	ICD-10-CM	Diagnosis
163.443	Cerebral infarction due to embolism of bilateral cerebellar arteries	ICD-10-CM	Diagnosis
163.449	Cerebral infarction due to embolism of unspecified cerebellar artery	ICD-10-CM	Diagnosis
163.49	Cerebral infarction due to embolism of other cerebral artery	ICD-10-CM	Diagnosis
163.50	Cerebral infarction due to unspecified occlusion or stenosis of unspecified cerebral artery	ICD-10-CM	Diagnosis
163.511	Cerebral infarction due to unspecified occlusion or stenosis of right middle cerebral artery	ICD-10-CM	Diagnosis
163.512	Cerebral infarction due to unspecified occlusion or stenosis of left middle cerebral artery	ICD-10-CM	Diagnosis
163.513	Cerebral infarction due to unspecified occlusion or stenosis of bilateral middle cerebral arteries	ICD-10-CM	Diagnosis
163.519	Cerebral infarction due to unspecified occlusion or stenosis of unspecified middle cerebral artery	ICD-10-CM	Diagnosis
163.521	Cerebral infarction due to unspecified occlusion or stenosis of right anterior cerebral artery	ICD-10-CM	Diagnosis
163.522	Cerebral infarction due to unspecified occlusion or stenosis of left anterior cerebral artery	ICD-10-CM	Diagnosis
163.523	Cerebral infarction due to unspecified occlusion or stenosis of bilateral anterior cerebral arteries	ICD-10-CM	Diagnosis
163.529	Cerebral infarction due to unspecified occlusion or stenosis of unspecified anterior cerebral artery	ICD-10-CM	Diagnosis
163.531	Cerebral infarction due to unspecified occlusion or stenosis of right posterior cerebral artery	ICD-10-CM	Diagnosis

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Code	Description	Code Type	Code Category
163.532	Cerebral infarction due to unspecified occlusion or stenosis of left posterior cerebral	ICD-10-CM	Diagnosis
103.332	artery	100 10 0111	Diagnosis
163.533	Cerebral infarction due to unspecified occlusion or stenosis of bilateral posterior cerebral	ICD-10-CM	Diagnosis
103.333	arteries	102 10 0	2106110313
163.539	Cerebral infarction due to unspecified occlusion or stenosis of unspecified posterior	ICD-10-CM	Diagnosis
.00.000	cerebral artery	.02 20 0	2.08.100.0
163.541	Cerebral infarction due to unspecified occlusion or stenosis of right cerebellar artery	ICD-10-CM	Diagnosis
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163.542	Cerebral infarction due to unspecified occlusion or stenosis of left cerebellar artery	ICD-10-CM	Diagnosis
163.543	Cerebral infarction due to unspecified occlusion or stenosis of bilateral cerebellar arteries	ICD-10-CM	Diagnosis
163.549	Cerebral infarction due to unspecified occlusion or stenosis of unspecified cerebellar	ICD-10-CM	Diagnosis
	artery		
163.59	Cerebral infarction due to unspecified occlusion or stenosis of other cerebral artery	ICD-10-CM	Diagnosis
163.6	Cerebral infarction due to cerebral venous thrombosis, nonpyogenic	ICD-10-CM	Diagnosis
163.8	Other cerebral infarction	ICD-10-CM	Diagnosis
163.9	Cerebral infarction, unspecified	ICD-10-CM	Diagnosis
167.89	Other cerebrovascular disease	ICD-10-CM	Diagnosis
	Syncope		
780.2	Syncope and collapse	ICD-9-CM	Diagnosis
DEE	Syncone and collance	ICD-10-CM	Diagnosis
R55	Syncope and collapse	ICD-10-CIVI	Diagnosis
	Transient Ischemic Attack		
435	Transient Ischemic Attack Transient cerebral ischemia	ICD-9-CM	Diagnosis
435 435.0	Transient Ischemic Attack  Transient cerebral ischemia  Basilar artery syndrome	ICD-9-CM ICD-9-CM	Diagnosis Diagnosis
435 435.0 435.1	Transient Ischemic Attack  Transient cerebral ischemia  Basilar artery syndrome  Vertebral artery syndrome	ICD-9-CM ICD-9-CM ICD-9-CM	Diagnosis Diagnosis Diagnosis
435 435.0 435.1 435.2	Transient Ischemic Attack  Transient cerebral ischemia  Basilar artery syndrome  Vertebral artery syndrome  Subclavian steal syndrome	ICD-9-CM ICD-9-CM ICD-9-CM ICD-9-CM	Diagnosis Diagnosis Diagnosis Diagnosis
435 435.0 435.1 435.2 435.3	Transient Ischemic Attack  Transient cerebral ischemia  Basilar artery syndrome  Vertebral artery syndrome  Subclavian steal syndrome  Vertebrobasilar artery syndrome	ICD-9-CM ICD-9-CM ICD-9-CM ICD-9-CM ICD-9-CM	Diagnosis Diagnosis Diagnosis Diagnosis Diagnosis
435 435.0 435.1 435.2 435.3 435.8	Transient Ischemic Attack  Transient cerebral ischemia  Basilar artery syndrome  Vertebral artery syndrome  Subclavian steal syndrome  Vertebrobasilar artery syndrome  Other specified transient cerebral ischemias	ICD-9-CM ICD-9-CM ICD-9-CM ICD-9-CM ICD-9-CM ICD-9-CM	Diagnosis Diagnosis Diagnosis Diagnosis Diagnosis Diagnosis
435 435.0 435.1 435.2 435.3 435.8 435.9	Transient Ischemic Attack  Transient cerebral ischemia Basilar artery syndrome Vertebral artery syndrome Subclavian steal syndrome Vertebrobasilar artery syndrome Other specified transient cerebral ischemias Unspecified transient cerebral ischemia	ICD-9-CM ICD-9-CM ICD-9-CM ICD-9-CM ICD-9-CM ICD-9-CM ICD-9-CM	Diagnosis Diagnosis Diagnosis Diagnosis Diagnosis Diagnosis Diagnosis
435 435.0 435.1 435.2 435.3 435.8 435.9 G45.0	Transient Ischemic Attack  Transient cerebral ischemia Basilar artery syndrome Vertebral artery syndrome Subclavian steal syndrome Vertebrobasilar artery syndrome Other specified transient cerebral ischemias Unspecified transient cerebral ischemia Vertebro-basilar artery syndrome	ICD-9-CM ICD-9-CM ICD-9-CM ICD-9-CM ICD-9-CM ICD-9-CM ICD-9-CM ICD-10-CM	Diagnosis Diagnosis Diagnosis Diagnosis Diagnosis Diagnosis Diagnosis Diagnosis
435 435.0 435.1 435.2 435.3 435.8 435.9 G45.0 G45.1	Transient Ischemic Attack  Transient cerebral ischemia  Basilar artery syndrome  Vertebral artery syndrome  Subclavian steal syndrome  Vertebrobasilar artery syndrome  Other specified transient cerebral ischemias  Unspecified transient cerebral ischemia  Vertebro-basilar artery syndrome  Carotid artery syndrome (hemispheric)	ICD-9-CM ICD-9-CM ICD-9-CM ICD-9-CM ICD-9-CM ICD-9-CM ICD-10-CM ICD-10-CM	Diagnosis
435 435.0 435.1 435.2 435.3 435.8 435.9 G45.0 G45.1 G45.2	Transient Ischemic Attack  Transient cerebral ischemia  Basilar artery syndrome  Vertebral artery syndrome  Subclavian steal syndrome  Vertebrobasilar artery syndrome  Other specified transient cerebral ischemias  Unspecified transient cerebral ischemia  Vertebro-basilar artery syndrome  Carotid artery syndrome (hemispheric)  Multiple and bilateral precerebral artery syndromes	ICD-9-CM ICD-9-CM ICD-9-CM ICD-9-CM ICD-9-CM ICD-9-CM ICD-10-CM ICD-10-CM ICD-10-CM	Diagnosis
435 435.0 435.1 435.2 435.3 435.8 435.9 G45.0 G45.1 G45.2 G45.2	Transient Ischemic Attack  Transient cerebral ischemia Basilar artery syndrome Vertebral artery syndrome Subclavian steal syndrome Vertebrobasilar artery syndrome Other specified transient cerebral ischemias Unspecified transient cerebral ischemia Vertebro-basilar artery syndrome Carotid artery syndrome (hemispheric) Multiple and bilateral precerebral artery syndromes Other transient cerebral ischemic attacks and related syndromes	ICD-9-CM ICD-9-CM ICD-9-CM ICD-9-CM ICD-9-CM ICD-9-CM ICD-10-CM ICD-10-CM	Diagnosis
435 435.0 435.1 435.2 435.3 435.8 435.9 G45.0 G45.1 G45.2 G45.8 G45.9	Transient cerebral ischemia Basilar artery syndrome Vertebral artery syndrome Subclavian steal syndrome Vertebrobasilar artery syndrome Other specified transient cerebral ischemias Unspecified transient cerebral ischemia Vertebro-basilar artery syndrome Carotid artery syndrome (hemispheric) Multiple and bilateral precerebral artery syndromes Other transient cerebral ischemic attacks and related syndromes Transient cerebral ischemic attack, unspecified	ICD-9-CM ICD-9-CM ICD-9-CM ICD-9-CM ICD-9-CM ICD-9-CM ICD-10-CM ICD-10-CM ICD-10-CM	Diagnosis
435 435.0 435.1 435.2 435.3 435.8 435.9 G45.0 G45.1 G45.2 G45.8 G45.9 G46.0	Transient cerebral ischemia Basilar artery syndrome Vertebral artery syndrome Subclavian steal syndrome Vertebrobasilar artery syndrome Other specified transient cerebral ischemias Unspecified transient cerebral ischemia Vertebro-basilar artery syndrome Carotid artery syndrome (hemispheric) Multiple and bilateral precerebral artery syndromes Other transient cerebral ischemic attacks and related syndromes Transient cerebral ischemic attack, unspecified Middle cerebral artery syndrome	ICD-9-CM ICD-9-CM ICD-9-CM ICD-9-CM ICD-9-CM ICD-9-CM ICD-10-CM ICD-10-CM ICD-10-CM ICD-10-CM ICD-10-CM ICD-10-CM	Diagnosis
435 435.0 435.1 435.2 435.3 435.8 435.9 G45.0 G45.1 G45.2 G45.8 G45.9	Transient cerebral ischemia Basilar artery syndrome Vertebral artery syndrome Subclavian steal syndrome Vertebrobasilar artery syndrome Other specified transient cerebral ischemias Unspecified transient cerebral ischemia Vertebro-basilar artery syndrome Carotid artery syndrome Carotid artery syndrome (hemispheric) Multiple and bilateral precerebral artery syndromes Other transient cerebral ischemic attacks and related syndromes Transient cerebral ischemic attack, unspecified Middle cerebral artery syndrome Anterior cerebral artery syndrome	ICD-9-CM ICD-9-CM ICD-9-CM ICD-9-CM ICD-9-CM ICD-9-CM ICD-10-CM ICD-10-CM ICD-10-CM ICD-10-CM ICD-10-CM	Diagnosis
435 435.0 435.1 435.2 435.3 435.8 435.9 G45.0 G45.1 G45.2 G45.8 G45.9 G46.0 G46.1 G46.2	Transient cerebral ischemia Basilar artery syndrome Vertebral artery syndrome Subclavian steal syndrome Vertebrobasilar artery syndrome Other specified transient cerebral ischemias Unspecified transient cerebral ischemia Vertebro-basilar artery syndrome Carotid artery syndrome (hemispheric) Multiple and bilateral precerebral artery syndromes Other transient cerebral ischemic attacks and related syndromes Transient cerebral ischemic attack, unspecified Middle cerebral artery syndrome Anterior cerebral artery syndrome Posterior cerebral artery syndrome	ICD-9-CM ICD-9-CM ICD-9-CM ICD-9-CM ICD-9-CM ICD-9-CM ICD-10-CM	Diagnosis
435 435.0 435.1 435.2 435.3 435.8 435.9 G45.0 G45.1 G45.2 G45.8 G45.9 G46.0 G46.1 G46.2 I67.841	Transient cerebral ischemia Basilar artery syndrome Vertebral artery syndrome Subclavian steal syndrome Vertebrobasilar artery syndrome Other specified transient cerebral ischemias Unspecified transient cerebral ischemia Vertebro-basilar artery syndrome Carotid artery syndrome Carotid artery syndrome (hemispheric) Multiple and bilateral precerebral artery syndromes Other transient cerebral ischemic attacks and related syndromes Transient cerebral ischemic attack, unspecified Middle cerebral artery syndrome Anterior cerebral artery syndrome Posterior cerebral artery syndrome Reversible cerebrovascular vasoconstriction syndrome	ICD-9-CM ICD-9-CM ICD-9-CM ICD-9-CM ICD-9-CM ICD-9-CM ICD-10-CM	Diagnosis
435 435.0 435.1 435.2 435.3 435.8 435.9 G45.0 G45.1 G45.2 G45.8 G45.9 G46.0 G46.1 G46.2	Transient Ischemic Attack  Transient cerebral ischemia Basilar artery syndrome Vertebral artery syndrome Subclavian steal syndrome Vertebrobasilar artery syndrome Other specified transient cerebral ischemias Unspecified transient cerebral ischemia Vertebro-basilar artery syndrome Carotid artery syndrome (hemispheric) Multiple and bilateral precerebral artery syndromes Other transient cerebral ischemic attacks and related syndromes Transient cerebral artery syndrome Anterior cerebral artery syndrome Posterior cerebral artery syndrome Reversible cerebrovascular vasoconstriction syndrome Other cerebrovascular vasospasm and vasoconstriction	ICD-9-CM ICD-9-CM ICD-9-CM ICD-9-CM ICD-9-CM ICD-9-CM ICD-10-CM	Diagnosis
435 435.0 435.1 435.2 435.3 435.8 435.9 G45.0 G45.1 G45.2 G45.8 G45.9 G46.0 G46.1 G46.2 I67.841 I67.848	Transient Ischemic Attack  Transient cerebral ischemia Basilar artery syndrome Vertebral artery syndrome Subclavian steal syndrome Other specified transient cerebral ischemias Unspecified transient cerebral ischemia Vertebro-basilar artery syndrome Carotid artery syndrome Carotid artery syndrome (hemispheric) Multiple and bilateral precerebral artery syndromes Other transient cerebral ischemic attacks and related syndromes Transient cerebral artery syndrome Anterior cerebral artery syndrome Posterior cerebral artery syndrome Reversible cerebrovascular vasoconstriction syndrome Other cerebrovascular vasospasm and vasoconstriction Walker Use	ICD-9-CM ICD-9-CM ICD-9-CM ICD-9-CM ICD-9-CM ICD-9-CM ICD-10-CM	Diagnosis
435 435.0 435.1 435.2 435.3 435.8 435.9 G45.0 G45.1 G45.2 G45.8 G45.9 G46.0 G46.1 G46.2 I67.841 I67.848	Transient Ischemic Attack  Transient cerebral ischemia Basilar artery syndrome Vertebral artery syndrome Subclavian steal syndrome Vertebrobasilar artery syndrome Other specified transient cerebral ischemias Unspecified transient cerebral ischemia Vertebro-basilar artery syndrome Carotid artery syndrome (hemispheric) Multiple and bilateral precerebral artery syndromes Other transient cerebral ischemic attacks and related syndromes Transient cerebral ischemic attack, unspecified Middle cerebral artery syndrome Anterior cerebral artery syndrome Posterior cerebral artery syndrome Reversible cerebrovascular vasoconstriction syndrome Other cerebrovascular vasospasm and vasoconstriction  Walker Use  Walker, rigid (pickup), adjustable or fixed height	ICD-9-CM ICD-9-CM ICD-9-CM ICD-9-CM ICD-9-CM ICD-9-CM ICD-10-CM	Diagnosis
435 435.0 435.1 435.2 435.3 435.8 435.9 G45.0 G45.1 G45.2 G45.8 G45.9 G46.0 G46.1 G46.2 I67.841 I67.848	Transient cerebral ischemia Basilar artery syndrome Vertebral artery syndrome Subclavian steal syndrome Vertebrobasilar artery syndrome Other specified transient cerebral ischemias Unspecified transient cerebral ischemia Vertebro-basilar artery syndrome Carotid artery syndrome Carotid artery syndrome (hemispheric) Multiple and bilateral precerebral artery syndromes Other transient cerebral ischemic attacks and related syndromes Transient cerebral ischemic attack, unspecified Middle cerebral artery syndrome Anterior cerebral artery syndrome Posterior cerebral artery syndrome Reversible cerebrovascular vasoconstriction syndrome Other cerebrovascular vasospasm and vasoconstriction  Walker, rigid (pickup), adjustable or fixed height Walker, folding (pickup), adjustable or fixed height	ICD-9-CM ICD-9-CM ICD-9-CM ICD-9-CM ICD-9-CM ICD-9-CM ICD-10-CM	Diagnosis
435 435.0 435.1 435.2 435.3 435.8 435.9 G45.0 G45.1 G45.2 G45.8 G45.9 G46.0 G46.1 G46.2 I67.841 I67.848 E0130 E0135 E0140	Transient cerebral ischemia Basilar artery syndrome Vertebral artery syndrome Subclavian steal syndrome Vertebrobasilar artery syndrome Other specified transient cerebral ischemias Unspecified transient cerebral ischemia Vertebro-basilar artery syndrome Carotid artery syndrome Carotid artery syndrome (hemispheric) Multiple and bilateral precerebral artery syndromes Other transient cerebral ischemic attacks and related syndromes Transient cerebral ischemic attack, unspecified Middle cerebral artery syndrome Anterior cerebral artery syndrome Posterior cerebral artery syndrome Reversible cerebrovascular vasoconstriction syndrome Other cerebrovascular vasospasm and vasoconstriction  Walker, rigid (pickup), adjustable or fixed height Walker, with trunk support, adjustable or fixed height, any type	ICD-9-CM ICD-9-CM ICD-9-CM ICD-9-CM ICD-9-CM ICD-9-CM ICD-10-CM	Diagnosis
435 435.0 435.1 435.2 435.3 435.8 435.9 G45.0 G45.1 G45.2 G45.8 G45.9 G46.0 G46.1 G46.2 I67.841 I67.848	Transient cerebral ischemia Basilar artery syndrome Vertebral artery syndrome Subclavian steal syndrome Vertebrobasilar artery syndrome Other specified transient cerebral ischemias Unspecified transient cerebral ischemia Vertebro-basilar artery syndrome Carotid artery syndrome Carotid artery syndrome (hemispheric) Multiple and bilateral precerebral artery syndromes Other transient cerebral ischemic attacks and related syndromes Transient cerebral ischemic attack, unspecified Middle cerebral artery syndrome Anterior cerebral artery syndrome Posterior cerebral artery syndrome Reversible cerebrovascular vasoconstriction syndrome Other cerebrovascular vasospasm and vasoconstriction  Walker, rigid (pickup), adjustable or fixed height Walker, folding (pickup), adjustable or fixed height	ICD-9-CM ICD-9-CM ICD-9-CM ICD-9-CM ICD-9-CM ICD-9-CM ICD-10-CM	Diagnosis

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Code	Description	Code Type	Code Category
E0143	Walker, folding, wheeled, adjustable or fixed height	HCPCS	Procedure
E0144	Walker, enclosed, 4 sided framed, rigid or folding, wheeled with posterior seat	HCPCS	Procedure
E0145	Walker, wheeled, with seat and crutch attachments	HCPCS	Procedure
E0146	Folding walker, wheeled, with seat	HCPCS	Procedure
E0147	Walker, heavy-duty, multiple braking system, variable wheel resistance	HCPCS	Procedure
E0148	Walker, heavy-duty, without wheels, rigid or folding, any type, each	HCPCS	Procedure
E0149	Walker, heavy-duty, wheeled, rigid or folding, any type	HCPCS	Procedure
E0154	Platform attachment, walker, each	HCPCS	Procedure
E0155	Wheel attachment, rigid pick-up walker, per pair	HCPCS	Procedure
E0156	Seat attachment, walker	HCPCS	Procedure
E0157	Crutch attachment, walker, each	HCPCS	Procedure
E0158	Leg extensions for walker, per set of 4	HCPCS	Procedure
E0159	Brake attachment for wheeled walker, replacement, each	HCPCS	Procedure
K0458	Heavy duty walker, without wheels, each	HCPCS	Procedure
K0459	Heavy duty wheeled walker, each	HCPCS	Procedure
L1520	Thoracic-hip-knee-ankle orthotic (THKAO), swivel walker	HCPCS	Procedure

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#### **Generic Name**

## **Angiotensin-Converting Enzyme Inhibitors and Angiotensin Receptor Blockers**

Captopril hydrochlorothiazide

Captopril

Captopril tab 12.5 mg

Captopril tab 25 mg

Captopril tab 50 mg

Enalapril maleate tab 2.5 mg

Lisinopril

Lisinopril tab 5 mg

Lisinopril hydrochlorothiazide

Lisinopril/hydrochlorothiazide

Enalapril maleate hydrochlorothiazide tab 5 12.5 mg

Enalapril maleate tab 5 mg

Enalapril maleate tab 10 mg

Enalapril maleate tab 20 mg

Losartan potassium hydrochlorothiazide

Losartan potassium/hydrochlorothiazide

Enalapril maleate hydrochlorothiazide tab 10 25 mg

Losartan potassium

Nebivolol hcl/valsartan

Irbesartan

Irbesartan/hydrochlorothiazide

Perindopril erbumine

Trandolapril tab 1 mg

Trandolapril tab 2 mg

Trandolapril tab 4 mg

Trandolapril verapamil hcl tab cr 2 180 mg

Trandolapril verapamil hcl tab cr 2 240 mg

Eprosartan mesylate tab 400 mg

Eprosartan mesylate tab 600 mg

Ramipril

Telmisartan

Telmisartan/hydrochlorothiazide

Quinapril hydrochlorothiazide tab 20 12.5 mg

Quinapril hcl/hydrochlorothiazide

Quinapril hydrochlorothiazide tab 10 12.5 mg

Quinapril hydrochlorothiazide tab 20 25 mg

Quinapril hcl

Trandolapril

Eprosartan mesylate/hydrochlorothiazide

Eprosartan mesylate

Trandolapril/verapamil hcl

Valsartan hydrochlorothiazide

Valsartan/hydrochlorothiazide

Valsartan

Amlodipine besylate/benazepril hcl

Benazepril hcl

Benazepril hcl hydrochlorothiazide

Benazepril hcl/hydrochlorothiazide

Amlodipine besylate/valsartan

Amlodipine besylate/valsartan/hydrochlorothiazide



### **Generic Name**

Aliskiren valsartan

Sacubitril/valsartan

Amlodipine besylate benazepril hcl

Fosinopril sodium

Fosinopril sodium hydrochlorothiazide

Irbesartan hydrochlorothiazide

Moexipril hcl

Moexipril hcl/hydrochlorothiazide

Enalapril maleate

Captopril/hydrochlorothiazide

Enalapril maleate/hydrochlorothiazide

Enalapril maleate hydrochlorothiazide

Olmesartan medoxomil/amlodipine besylate/hydrochlorothiazid

Amlodipine besylate/olmesartan medoxomil

Olmesartan medoxomil

Olmesartan medoxomil/hydrochlorothiazide

Captopril hydrochlorothiazide tab 25 15 mg

Lisinopril tab 10 mg

Lisinopril tab 20 mg

Captopril hydrochlorothiazide tab 50 25 mg

Lisinopril hydrochlorothiazide tab 20 25 mg

Lisinopril hydrochlorothiazide tab 10 12.5 mg

Lisinopril hydrochlorothiazide tab 20 12.5 mg

Fosinopril sodium/hydrochlorothiazide

Enalapril maleate felodipine

Candesartan cilexetil

Candesartan cilexetil/hydrochlorothiazide

Telmisartan/amlodipine besylate

Amlodipine besylate benazepril hcl cap 2.5 10 mg

Amlodipine besylate benazepril hcl cap 5 10 mg

Amlodipine besylate benazepril hcl cap 5 20 mg

Amlodipine besylate benazepril hcl cap 10 20 mg

Losartan potassium tab 50 mg

Lisinopril tab 40 mg

Quinapril hcl tab 40 mg

Telmisartan hydrochlorothiazide

Benazepril hcl tab 10 mg

Benazepril hcl tab 40 mg

Lisinopril tab 30 mg

Telmisartan hydrochlorothiazide tab 80 12.5 mg

Irbesartan tab 150 mg

Irbesartan tab 300 mg

Valsartan tab 80 mg

Valsartan tab 160 mg

Valsartan hydrochlorothiazide tab 80 12.5 mg

Valsartan hydrochlorothiazide tab 160 12.5 mg

Valsartan hydrochlorothiazide tab 160 25 mg

Telmisartan hydrochlorothiazide tab 40 12.5 mg

Telmisartan hydrochlorothiazide tab 80 25 mg

Benazepril hcl tab 20 mg

Lisinopril tab 2.5 mg



#### **Generic Name**

Irbesartan tab 75 mg

Olmesartan medoxomil tab 20 mg

Olmesartan medoxomil tab 40 mg

Valsartan tab 40 mg

Losartan potassium tab 25 mg

Losartan potassium tab 100 mg

Losartan potassium hydrochlorothiazide tab 100 12.5 mg

Losartan potassium hydrochlorothiazide tab 100 25 mg

Ramipril cap 2.5 mg

Ramipril cap 5 mg

Ramipril cap 10 mg

Benazepril hydrochlorothiazide tab 10 12.5 mg

Captopril tab 100 mg

Losartan potassium hydrochlorothiazide tab 50 12.5 mg

Irbesartan hydrochlorothiazide tab 150 12.5 mg

Amlodipine besylate valsartan tab 10 320 mg

Amlodipine besylate valsartan tab 5 160 mg

Valsartan tab 320 mg

Valsartan hydrochlorothiazide tab 320 25 mg

Telmisartan tab 20 mg

Telmisartan tab 40 mg

Telmisartan tab 80 mg

Quinapril hcl tab 5 mg

Quinapril hcl tab 10 mg

Quinapril hcl tab 20 mg

Trandolapril verapamil hcl

Quinapril hcl hydrochlorothiazide

Benazepril hcl tab 5 mg

Candesartan cilexetil tab 8 mg

Moexipril hcl tab 7.5 mg

Benazepril hydrochlorothiazide tab 5 6.25 mg

Benazepril hydrochlorothiazide tab 20 12.5 mg

Benazepril hydrochlorothiazide tab 20 25 mg

Candesartan cilexetil hydrochlorothiazide

Amlodipine besylate benazepril hcl cap 5 40 mg

Amlodipine besylate benazepril hcl cap 10 40 mg

Eprosartan mesylate hydrochlorothiazide

Moexipril hcl hydrochlorothiazide

Olmesartan medoxomil hydrochlorothiazide

Fosinopril sodium hydrochlorothiazide tab 20 12.5 mg

Ramipril cap 1.25 mg

Fosinopril sodium tab 40 mg

Fosinopril sodium tab 20 mg

Azilsartan medoxomil

Azilsartan medoxomil/chlorthalidone

Perindopril arginine/amlodipine besylate

Amlodipine besylate olmesartan medoxomil

Fosinopril sodium tab 10 mg

Candesartan cilexetil hydrochlorothiazide tab 32 12.5 mg

Valsartan hydrochlorothiazide tab 320 12.5 mg

Amlodipine besylate olmesartan medoxomil tab 10 20 mg



### **Generic Name**

Olmesartan medoxomil hydrochlorothiazide tab 40 12.5 mg

Olmesartan medoxomil hydrochlorothiazide tab 20 12.5 mg

Lisinopril tab 20 mg dietary management cap pack

Lisinopril dietary supplement comb.10

#### **Amiodarone**

Amiodarone hcl

Amiodarone hcl tab 200 mg

Amiodarone hcl tab 400 mg

## **Antianginal Vasodilators**

Nitroglycerin

Isosorbide mononitrate

Isosorbide dinitrate

Nitroglycerin in 5 % dextrose in water

Amyl nitrite

Ranolazine

Isosorbide dinitrate tab 10 mg

Isosorbide dinitrate tab 20 mg

Isosorbide dinitrate tab 30 mg

Isosorbide dinitrate sl tab 10 mg

Nitroglycerin td patch 24hr 0.8 mg hr

Nitroglycerin td patch 24hr 0.1 mg hr

Nitroglycerin td patch 24hr 0.2 mg hr

Nitroglycerin td patch 24hr 0.3 mg hr

Nitroglycerin td patch 24hr 0.4 mg hr

Nitroglycerin td patch 24hr 0.6 mg hr

Nitroglycerin cap cr 2.5 mg

Isosorbide mononitrate tab sr 24hr 60 mg

Nitroglycerin oint 2%

Isosorbide dinitrate sl tab 2.5 mg

Isosorbide dinitrate hydralazine hcl

Isosorbide mononitrate tab sr 24hr 120 mg

Isosorbide mononitrate tab 20 mg

Nitroglycerin tl soln 0.4 mg spray (400 mcg spray)

Nitroglycerin sl tab 0.4 mg

Isosorbide mononitrate tab sr 24hr 30 mg

Isosorbide dinitrate tab 5 mg

Isosorbide dinitrate tab cr 40 mg

Nitroglycerin cap cr 6.5 mg

Nitroglycerin sl tab 0.3 mg

Nitroglycerin sl tab 0.6 mg

### **Anticoagulants**

Heparin sodium porcine

Fondaparinux sodium

Argatroban

Heparin sodium (bovine) inj 1000 unit ml

Heparin sodium beef

Heparin sodium (bovine) inj 5000 unit ml

Heparin sodium (bovine) inj 10000 unit ml

Dalteparin sodium porcine

Heparin sodium, porcine/PF

Heparin sodium, porcine



### **Generic Name**

Dalteparin sodium, porcine

Heparin sodium (porcine) inj 10000 unit ml

Heparin sodium (porcine) inj 2500 unit ml

Heparin sodium (porcine) inj 7500 unit ml

Heparin sodium porcine pf

Heparin sodium (porcine) inj 5000 unit ml

Heparin sodium porcine normal saline pf

Heparin sodium porcine 0.5 normal saline

Heparin sodium porcine dextrose 5% water

Enoxaparin sodium

Enoxaparin sodium inj 10 mg 0.1ml (100 mg ml)

Argatroban in 0.9 % sodium chloride

Desirudin

Heparin sodium porcine normal saline

Heparin sodium, porcine/dextrose 5 % in water

Heparin sodium, porcine IN 0.9 % sodium chloride/PF

Bivalirudin in 0.9 % sodium chloride

Heparin sodium, porcine in 0.45 % sodium chloride

Heparin sodium (porcine) 100 unit ml in d5w

Bivalirudin

Dabigatran etexilate mesylate

Heparin sodium (porcine) inj 1000 unit ml

Enoxaparin sodium inj 30 mg 0.3ml

Enoxaparin sodium inj 40 mg 0.4ml

Enoxaparin sodium inj 60 mg 0.6ml

Enoxaparin sodium inj 80 mg 0.8ml

Enoxaparin sodium inj 100 mg ml

Enoxaparin sodium inj 120 mg 0.8ml

Enoxaparin sodium inj 150 mg ml

Argatroban in sodium chloride, iso-osmotic

Heparin sodium, porcine in 0.9 % sodium chloride

Heparin sodium, porcine/dextrose 5 % in water/PF

Rivaroxaban

Heparin sodium, porcine in 0.45 % sodium chloride/PF

Tinzaparin sodium porcine

Lepirudin, recombinant

Tinzaparin sodium inj 20000 anti xa unit ml

Edoxaban tosylate

Betrixaban maleate

### **Antiplatelet Agents (non-aspirin)**

Prasugrel hcl

Abciximab

Ticlopidine hcl

Vorapaxar sulfate

Cilostazol

Dipyridamole

Eptifibatide

Clopidogrel bisulfate

Anagrelide hcl

Ticagrelor

Clopidogrel bisulfate tab 75 mg (base equiv)



### **Generic Name**

Dipyridamole iv soln 5 mg ml

Dipyridamole tab 50 mg

Dipyridamole tab 75 mg

Cangrelor tetrasodium

Cilostazol tab 100 mg

Clopidogrel bisulfate tab 300 mg (base equiv)

Tirofiban hcl monohydrate

Tirofiban hcl monohydrate in 0.9 % sodium chl

Dipyridamole (bulk) powder

Ticlopidine hcl tab 250 mg

Cilostazol tab 50 mg

Dipyridamole tab 25 mg

## **Aspirin**

Butalbital/aspirin/caffeine

Aspirin/sodium bicarbonate/citric acid

Aspirin

Aspirin/acetaminophen/caffeine

Codeine phosphate/butalbital/aspirin/caffeine

Aspirin/caffeine

Aspirin/calcium carbonate/magnesium

Acetaminophen

Oxycodone hcl/aspirin

Aspirin/acetaminophen/calcium carbonate

Aspirin/acetaminophen/caffeine/potassium

Aspirin/salicylamide/acetaminophen/caffeine

Aspirin/caffeine/dihydrocodeine bitartrate

Aspirin/salicylamide/caffeine

Aspirin/acetaminophen/magnesium/aluminum hydroxide/caffeine

Aspirin/calcium carbonate/magnesium/aluminum hydroxide

Aspirin/acetaminophen

Aspirin/calcium carbonate

Aspirin/dipyridamole

Aspirin/omeprazole

Carisoprodol/aspirin

Orphenadrine citrate/aspirin/caffeine

Carisoprodol/aspirin/codeine phosphate

Chlorpheniramine maleate/phenylephrine bitartrate/aspirin

Chlorpheniramine mal/phenylephrine/d-methorphan hb/aspirin

Aspirin/diphenhydramine citrate

Dextromethorphan hbr/pseudoephedrine hcl/acetaminophen

Diflunisal

Magnesium salicylate/caffeine

Salsalate

Choline salicylate/magnesium salicylate

Magnesium salicylate

Magnesium salicylate/acetaminophen/caffeine

Salicylamide/acetaminophen/phenyltoloxamine

Aspirin dipyridamole

Aspirin dipyridamole cap sr 12hr 25 200 mg

### **Beta Blockers**



### **Generic Name**

Nadolol

Nadolol tab 120 mg

Nadolol tab 20 mg

Nadolol tab 80 mg

Bisoprolol hydrochlorothiazide tab 5 6.25 mg

Bisoprolol hydrochlorothiazide tab 10 6.25 mg

Bisoprolol hydrochlorothiazide tab 2.5 6.25 mg

Bisoprolol fumarate tab 5 mg

Bisoprolol fumarate tab 10 mg

Timolol maleate

Timolol maleate hydrochlorothiazide

Carvedilol phosphate

Carvedilol

Acebutolol hcl cap 200 mg

Acebutolol hcl

Betaxolol hcl

Betaxolol hcl tab 10 mg

Metoprolol tartrate hydrochlorothiazide

Metoprolol tartrate

Propranolol hcl

Propranolol hcl hydrochlorothiazide

Carteolol hcl

Metoprolol tartrate/hydrochlorothiazide

Penbutolol sulfate

Atenolol

Sotalol hcl

Bisoprolol fumarate

Nadolol/bendroflumethiazide

Pindolol

Labetalol hcl

Labetalol hcl tab 100 mg

Labetalol hcl tab 200 mg

Labetalol hcl tab 300 mg

Metoprolol succinate

Bisoprolol fumarate/hydrochlorothiazide

Bisoprolol fumarate hydrochlorothiazide

Propranolol hydrochlorothiazide tab 40 25 mg

Atenolol tab 50 mg

Atenolol/chlorthalidone

Metoprolol succinate/hydrochlorothiazide

Nadolol bendroflumethiazide

Propranolol hcl/hydrochlorothiazide

Nebivolol hcl

Atenolol chlorthalidone tab 50 25 mg

Atenolol chlorthalidone tab 100 25 mg

Pindolol tab 10 mg

Atenolol chlorthalidone

Propranolol hcl tab 10 mg

Propranolol hcl tab 20 mg

Propranolol hcl tab 40 mg

Propranolol hcl tab 80 mg



### **Generic Name**

Metoprolol tartrate tab 50 mg

Atenolol tab 100 mg

Atenolol tab 25 mg

Propranolol hcl cap sr 24hr 120 mg

Metoprolol succinate tab sr 24hr 50 mg

Propranolol hcl cap sr 24hr 60 mg

Metoprolol tartrate tab 25 mg

Metoprolol succinate tab sr 24hr 100 mg

Metoprolol succinate tab sr 24hr 25 mg

Metoprolol tartrate tab 100 mg

Propranolol hcl cap sr 24hr 160 mg

Carvedilol tab 25 mg

Carvedilol tab 6.25 mg

Carvedilol tab 12.5 mg

Carvedilol tab 3.125 mg

Sotalol hcl tab 80 mg

Sotalol hcl (afib afl) tab 120 mg

Sotalol hcl (afib afl) tab 80 mg

Acebutolol hcl powder

Sotalol hcl tab 160 mg

Sotalol hcl tab 240 mg

Sotalol hcl tab 120 mg

Pindolol tab 5 mg

Propranolol hcl tab 60 mg

Metoprolol succinate tab sr 24hr 200 mg

Carvedilol phosphate cap sr 24hr 20 mg

Levetiracetam

Timolol maleate tab 10 mg

Propranolol hcl cap sr 24hr 80 mg

Sotalol hcl (afib afl) tab 160 mg

Metoprolol hydrochlorothiazide tab 50 25 mg

Nebivolol hcl tab 2.5 mg (base equivalent)

Nebivolol hcl tab 20 mg (base equivalent)

Nebivolol hcl tab 10 mg (base equivalent)

Nebivolol hcl tab 5 mg (base equivalent)

Metoprolol tab 50 mg dietary management cap pack

Carvedilol tab 12.5 mg dietary management cap pack

Metoprolol tartrate dietary supplement comb.10

## **Calcium Channel Blockers**

Nicardipine hcl

Verapamil hcl

Nimodipine

Nifedipine

Nifedipine tab sr 24hr 30 mg

Nifedipine tab sr 24hr 60 mg

Verapamil hcl tab cr 180 mg

Verapamil hcl tab cr 240 mg

Verapamil hcl tab cr 120 mg

Bepridil hcl

Trandolapril verapamil hcl tab cr 2 180 mg

Trandolapril verapamil hcl tab cr 2 240 mg



#### **Generic Name**

Amlodipine besylate

Amlodipine besylate/atorvastatin calcium

Nifedipine cap 10 mg

Diltiazem hcl

Trandolapril/verapamil hcl

Amlodipine besylate/benazepril hcl

Amlodipine besylate/valsartan

Amlodipine besylate/valsartan/hydrochlorothiazide

Aliskiren hemifumarate/amlodipine besylate

Aliskiren hemifumarate/amlodipine/hydrochlorothiazide

Amlodipine besylate benazepril hcl

Diltiazem hcl cap sr 12hr 90 mg

Diltiazem hcl cap sr 12hr 120 mg

Nicardipine hcl cap 20 mg

Olmesartan medoxomil/amlodipine besylate/hydrochlorothiazid

Verapamil hcl cap sr 24hr 180 mg

Amlodipine besylate/olmesartan medoxomil

Diltiazem hcl tab 30 mg

Diltiazem hcl tab 60 mg

Diltiazem hcl tab 90 mg

Isradipine

Diltiazem hcl coated beads cap sr 24hr 120 mg

Diltiazem hcl coated beads cap sr 24hr 180 mg

Diltiazem hcl coated beads cap sr 24hr 240 mg

Enalapril maleate felodipine

Felodipine

Felodipine tab sr 24hr 2.5 mg

Felodipine tab sr 24hr 5 mg

Felodipine tab sr 24hr 10 mg

Nisoldipine

Verapamil hcl cap sr 24hr 120 mg

Verapamil hcl cap sr 24hr 240 mg

Verapamil hcl cap sr 24hr 360 mg

Telmisartan/amlodipine besylate

Amlodipine besylate tab 2.5 mg

Amlodipine besylate tab 5 mg

Amlodipine besylate tab 10 mg

Amlodipine besylate benazepril hcl cap 2.5 10 mg

Amlodipine besylate benazepril hcl cap 5 10 mg

Amlodipine besylate benazepril hcl cap 5 20 mg

Amlodipine besylate benazepril hcl cap 10 20 mg

Nifedipine tab sr 24hr 90 mg

Nifedipine tab sr 24hr osmotic 90 mg

Verapamil hcl tab 80 mg

Verapamil hcl tab 120 mg

Amlodipine besylate atorvastatin calcium

Nifedipine tab sr 24hr osmotic 60 mg

Nifedipine tab sr 24hr osmotic 30 mg

Diltiazem hcl extended release beads cap sr 24hr 180 mg

Diltiazem hcl tab 120 mg

Amlodipine besylate valsartan tab 10 320 mg



#### **Generic Name**

Amlodipine besylate valsartan tab 5 160 mg

Diltiazem hcl coated beads cap sr 24hr 300 mg

Nimodipine cap 30 mg

Trandolapril verapamil hcl

Nifedipine cap 20 mg

Diltiazem hcl cap sr 12hr 60 mg

Verapamil hcl tab sr 24hr (controlled onset) 180 mg

Verapamil hcl tab sr 24hr (controlled onset) 240 mg

Nisoldipine tab sr 24hr 30 mg

Diltiazem hcl extended release beads cap sr 24hr 120 mg

Diltiazem hcl extended release beads cap sr 24hr 240 mg

Amlodipine besylate benazepril hcl cap 5 40 mg

Amlodipine besylate benazepril hcl cap 10 40 mg

Verapamil hcl cap sr 24hr 100 mg

Diltiazem hcl cap sr 24hr 180 mg

Isradipine cap 2.5 mg

Diltiazem hcl cap sr 24hr 240 mg

Verapamil hcl cap sr 24hr 300 mg

Nifedipine tab sr 24hr osmotic release 60 mg

Nifedipine tab sr 24hr osmotic release 30 mg

Fosinopril sodium

Diltiazem hcl cap sr 24hr 120 mg

Perindopril arginine/amlodipine besylate

Amlodipine besylate olmesartan medoxomil

Amlodipine besylate olmesartan medoxomil tab 10 20 mg

Amlodipine tab 2.5 mg dietary management cap pack

#### Cyclooxygenase-2 Inhibitors

### Celecoxib

#### Digoxin

Digoxin tab 0.125 mg

Digoxin

Digoxin oral soln 0.05 mg ml

Digoxin tab 0.25 mg

Digoxin tab 125 mcg (0.125 mg)

Digoxin tab 250 mcg (0.25 mg)

### Disopyramide

# Disopyramide phosphate

### Dronedarone

## Dronedarone HCl

# **Estrogen Replacement**

Estradiol gel 0.06% (0.52 mg 0.87 gm metered dose pump)

Desogestrel ethinyl estradiol tab 0.15 mg 30 mcg

Desogest ethin est tab 0.1 0.025 0.125 0.025 0.15 0.025mg mg

Estradiol td patch twice weekly 0.025 mg 24hr

Norgestimate eth estrad tab 0.18 25 0.215 25 0.25 25 mg mcg

Norethindrone acetate ethinyl estradiol

Norethindrone ace ethinyl estradiol fe tab 1 mg 20 mcg (24)

Norelgestromin ethinyl estradiol

Estradiol

Norethindrone ace ethinyl estradiol tab 1 mg 20 mcg

Levonorgestrel ethinyl estradiol (91 day) tab 0.15 0.03 mg



### **Generic Name**

Norethindrone ace ethinyl estradiol fe tab 1 mg 20 mcg

Levonorg eth est tab 0.15 0.03mg(84) eth est tab 0.01mg(7)

Levonorgestrel ethinyl estradiol tab 0.1 mg 20 mcg

Desogest eth estrad eth estrad tab 0.15 0.02 0.01 mg(21 5)

Drospirenone ethinyl estradiol tab 3 0.03 mg

Norethindrone acetate ethinyl estradiol ferrous fumarate

Norethindrone ethinyl estradiol fe chew tab 0.8 mg 25 mcg

Norethindrone ethinyl estradiol ferrous fumarate

Norethindrone ac ethinyl estrad fe tab 1 20 1 30 1 35 mg mcg

Norethindrone ethinyl estradiol fe chew tab 0.4 mg 35 mcg

Norethindrone ace eth estradiol fe chew tab 1 mg 20 mcg (24)

Desogestrel ethinyl estradiol ethinyl estradiol

Norgestimate ethinyl estradiol

Levonorgestrel ethinyl estradiol

Norethindrone ace ethinyl estradiol tab 1.5 mg 30 mcg

Estradiol tab 1 mg

Estradiol tab 2 mg

Estradiol td patch weekly 0.025 mg 24hr

Estradiol tab 0.5 mg

Drospirenone ethinyl estradiol levomefolate calcium

Norethindrone ethinyl estradiol

Estradiol estriol progesterone micronized cream (cmpd kit)

Norethindrone ace ethinyl estradiol fe tab 1.5 mg 30 mcg

Norethindrone eth estradiol tab 0.5 35 0.75 35 1 35 mg mcg

Norgestimate ethinyl estradiol tab 0.25 mg 35 mcg

Norelgestromin ethinyl estradiol td ptwk 150 35 mcg 24hr

Norethindrone ethinyl estradiol tab 1 mg 35 mcg

Drospirenone ethinyl estradiol tab 3 0.02 mg

Norgestrel ethinyl estradiol tab 0.3 mg 30 mcg

Ethynodiol diacetate ethinyl estradiol tab 1 mg 35 mcg

Estradiol norethindrone acetate tab 0.5 0.1 mg

Estradiol norethindrone acetate tab 1 0.5 mg

Estradiol implant pellet 6 mg

Estradiol implant pellet 10 mg

Estradiol implant pellet 12.5 mg

Estradiol implant pellet 18 mg

Estradiol implant pellet 20 mg

Estradiol implant pellet 25 mg

Estradiol implant pellet 31 mg Estradiol implant pellet 37.5 mg

Estradiol implant pellet 50 mg

Levonorgestrel eth estra tab 0.05 30 0.075 40 0.125 30mg mcg

Ethinyl estradiol drospirenone

Levonorgestrel eth estra ethinyl estradiol

Estradiol norethindrone acetate

Desogestrel ethinyl estradiol

Estradiol valerate im in oil 40 mg ml

Estradiol valerate im in oil 10 mg ml

Estradiol valerate im in oil 20 mg ml

Norgestrel ethinyl estradiol tab 0.5 mg 50 mcg

Levonorgestrel ethinyl estradiol tab 0.15 mg 30 mcg



#### **Generic Name**

Levonorgestrel ethinyl estradiol tab 0.10 mg 20 mcg

Levonorgestrel ethinyl estradiol (continuous) tab 90 20 mcg

Conjugated estrogens bazedoxifene tab 0.45 20 mg

Estradiol testosterone cypionates im in oil 2 50 mg ml

Estradiol cypionate im in oil 5 mg ml

Medroxyprogesterone ace estradiol cyp im susp 25 5 mg 0.5ml

Estropipate tab 0.75 mg

Estropipate tab 1.5 mg

Estropipate tab 3 mg

Estradiol vaginal ring 2 mg (7.5 mcg 24hrs)

Ethynodiol diacetate ethinyl estradiol tab 1 mg 50 mcg

Esterified estrogens methyltestosterone tab 0.625 1.25 mg

Esterified estrogens methyltestosterone tab 1.25 2.5 mg

Estrogens conjugated for inj 25 mg

Estrogens conjugated tab 0.9 mg

Estrogens conjugated tab 2.5 mg

Estrogens conjugated tab 1.25 mg

Estrogens conjugated tab 0.625 mg

Estrogens conjugated tab 0.3 mg

Conjugated estrogen medroxyprogest acetate tab 0.625 2.5 mg

Estrogens conjugated tab 0.45 mg

Conjugated estrogen medroxyprogest acetate tab 0.45 1.5 mg

Conjugated estrogen medroxyprogest acetate tab 0.3 1.5 mg

Conjugated estrogen medroxyprogest acetate tab 0.625 5 mg

Conj est 0.625(14) conj est medroxypro ac tab 0.625 5mg(14)

Estradiol gel 0.06% (0.75 mg 1.25gm metered dose pump)

Etonogestrel ethinyl estradiol va ring 0.120 0.015 mg 24hr

Norethindrone ethinyl estradiol tab 0.5 mg 35 mcg

Norethindrone eth estradiol tab 0.5 35 1 35 mg mcg (10 11)

Estradiol tab 1 mg(15) estrad norgestimate tab 1 0.09mg(15)

Norgestimate eth estrad tab 0.18 35 0.215 35 0.25 35 mg mcg

Norelgestromin ethinyl estradiol td ptwk 150 20 mcg 24hr

Norethindrone acetate ethinyl estradiol tab 1 mg 5 mcg

Estradiol td patch biweekly 0.0375 mg 24hr

Estradiol td patch biweekly 0.05 mg 24hr

Estradiol td patch biweekly 0.075 mg 24hr

Estradiol td patch biweekly 0.1 mg 24hr

Estradiol td patch biweekly 0.025 mg 24hr

Estradiol norethindrone ace td pttw 0.05 0.14 mg day

Estradiol norethindrone ace td pttw 0.05 0.25 mg day

Levonorg eth est tab 0.1 0.02mg(84) eth est tab 0.01mg(7)

Estradiol td gel 0.1%

Estrone im susp 5 mg ml

Estradiol valerate

Testosterone enanthate estradiol valerate

Estropipate

Estradiol tab 1.5 mg

Norethindrone acetate ethinyl estradiol tab 0.5 mg 2.5 mcg

Estradiol acetate tab 0.45 mg

Estradiol acetate tab 0.9 mg

Estradiol acetate tab 1.8 mg



### **Generic Name**

Norethin eth estradiol fe tab 1 mg 10 mcg (24) 10 mcg (2)

Norethindrone ethinyl estradiol fe tab 1 mg 20 mcg (24)

Norethin eth estrad fe chew tab 1 mg 10 mcg 10 mcg ther pack

Norethindrone ethinyl estradiol tab 0.4 mg 35 mcg

Norethindrone ethinyl estradiol tab 1 mg 50 mcg

Estradiol acetate vaginal ring 0.05 mg 24hr

Estradiol acetate vaginal ring 0.1 mg 24hr

Norethindrone eth estradiol tab 0.5 35 1 35 0.5 35 mg mcg

Norethindrone a e estradiol

Norethindrone a e estradiol ferrous fumarate

Levonorgestrel eth estra

Estradiol transdermal emulsion 4.35 mg 1.74gm

Estradiol td patch weekly 0.05 mg 24hr

Estradiol td patch weekly 0.1 mg 24hr

Estradiol td patch weekly 0.0375 mg 24hr (37.5 mcg 24hr)

Estradiol td patch weekly 0.06 mg 24hr

Estradiol td patch weekly 0.075 mg 24hr

Drospirenone ethinyl estrad levomefolate tab 3 0.03 0.451 mg

Drospirenone ethinyl estrad levomefolate tab 3 0.02 0.451 mg

Estradiol valerate dienogest tab 3 mg 2 2 mg 2 3 mg 1 mg

Estradiol td patch weekly 14 mcg 24hr

Drospirenone estradiol tab 0.25 0.5 mg

Drospirenone estradiol tab 0.5 1 mg

Estradiol levonorgestrel td patch weekly 0.045 0.015 mg day

Estrogens conjugated synthetic b tab 0.3 mg

Estrogens conjugated synthetic b tab 0.45 mg

Estrogens conjugated synthetic b tab 0.625 mg

Estrogens conjugated synthetic b tab 0.9 mg

Estrogens conjugated synthetic b tab 1.25 mg

Levonor eth est tab 0.15 0.02 0.025 0.03 mg eth est 0.01 mg

Estrogens conjugated synthetic a tab 0.3 mg

Estrogens conjugated synthetic a tab 0.625 mg

Estrogens conjugated synthetic a tab 0.9 mg

Estrogens conjugated synthetic a tab 1.25 mg

Estrogens conjugated synthetic a tab 0.45 mg

Ethinyl estradiol tab 0.02 mg

Esterified estrogens tab 0.625 mg

Esterified estrogens tab 0.3 mg

Norethindrone ethinyl estrad

Estradiol transdermal spray 1.53 mg spray

Esterified estrogens tab 1.25 mg

Esterified estrogens tab 2.5 mg

Estrogens conjugated

# Flecainide

## Flecainide acetate

#### H<sub>2</sub> Antagonists

Nizatidine

Famotidine

Famotidine tab 40 mg

Cimetidine hcl

Cimetidine



#### **Generic Name**

Ranitidine hcl

Cimetidine tab 300 mg

Famotidine/calcium carbonate/magnesium hydroxide

Famotidine ca carbonate mag hydroxide chew tab 10 800 165 mg

Ranitidine hcl tab 150 mg

Cimetidine tab 800 mg

Cimetidine tab 200 mg

Cimetidine tab 400 mg

Cimetidine hcl soln 300 mg 5ml

Famotidine tab 20 mg

Ranitidine hcl tab 75 mg

Ranitidine hcl tab 300 mg

Famotidine calcium carbonate magnesium

Famotidine tab 10 mg

Nizatidine cap 150 mg

Famotidine calcium carbonate magnesium hydroxide

Famotidine chew tab 20 mg

Famotidine ca carbonate mag hydroxide chew tab 10 800 185 mg

Ranitidine hcl syrup 15 mg ml (75 mg 5ml)

Ranitidine hcl for oral susp 22.4 mg ml (compound kit)

Nizatidine cap 300 mg

Diclofen dr tab 75mg ranitidine tab 150mg capsaicin cr thpk

Ranitidine hcl tab 150 mg dietary management cap pack

Ranitidine hcl dietary supplement misc comb17

Ranitidine hcl dietary supplement misc.combo8

Diclofen dr tab 75mg ranitidine tab 150mg lido cr 3.75% thpk

Ibuprofen/famotidine

## Insulin

Insulin lispro

Insulin lispro protamine and insulin lispro

Insulin lispro human rec.anlog

Insulin glargine, human recombinant analog

Insulin (regular) inj 100 unit ml

Insulin pork purified

Insulin regular, human

Insulin isophane inj 100 unit ml

Insulin isophane pork pure

Insulin nph human isophane

Insulin zinc inj 100 unit ml

Insulin zinc pork purified

Insulin zinc human rec

Insulin zinc extend human rec

Insulin nph human isophane/insulin regular, human

Insulin lispro protamine insulin lispro

Insulin lispro (npl) insulin lispro human rec.anlog

Insulin nph human recom insulin regular human rec

Insulin regular human rec insulin release unit

Insulin regular human rec insulin release unit chbr ihlr

Insulin glargine hum.rec.anlog

Insulin glulisine

Insulin regular human rec



### **Generic Name**

Insulin nph human recom

Insulin reg hum rec buff

Insulin degludec

Insulin aspart (niacinamide)

Insulin aspart

Insulin aspart protamine human insulin aspart

Insulin aspart protamine human/insulin aspart

Insulin detemir

Diluent insulin aspart combination #1

Insulin lispro (human) inj 100 unit ml

Insulin isophane (human) inj 100 unit ml

Insulin regular (human) inj 100 unit ml

Insulin detemir inj 100 unit ml

Insulin aspart prot aspart (human) inj 100 unit ml (70 30)

Insulin glargine inj 100 unit ml

Insulin aspart inj 100 unit ml

Insulin isophane regular (human) inj 100 unit ml (70 30)

Insulin zinc (human) inj 100 unit ml

Insulin detemir soln pen injector 100 unit ml

Insulin glargine soln pen injector 100 unit ml

Insulin lispro (human) soln pen injector 100 unit ml

Insulin aspart soln cartridge 100 unit ml

Insulin aspart soln pen injector 100 unit ml

Insulin aspart prot aspart sus pen inj 100 unit ml (70 30)

Nph human insulin isophane

Nph human insulin isophane insulin regular human

Insulin lispro prot lispro (human) inj 100 unit ml (75 25)

#### **Loop Diuretics**

Bumetanide

Torsemide

Ethacrynic acid

Furosemide

Furosemide oral soln 10 mg ml

Furosemide tab 20 mg

Furosemide tab 80 mg

Bumetanide tab 0.5 mg

Bumetanide tab 1 mg

Bumetanide tab 2 mg

Furosemide tab 40 mg

Furosemide in 0.9 % sodium ch

Ethacrynate sodium

Torsemide tab 10 mg

Torsemide tab 5 mg

Torsemide tab 20 mg

Furosemide/dextrose 5 % in wa

#### Metformin

Saxagliptin hcl/metformin hcl

Sitagliptin phosphate/metformin hcl

Sitagliptin phosphate metformin hcl

Ertugliflozin pidolate/metformin hcl

Rosiglitazone maleate metformin hcl



### **Generic Name**

Metformin hcl

Glyburide metformin hcl

Glyburide/metformin hcl

Glipizide metformin hcl

Pioglitazone hcl/metformin hcl

Glyburide micronized metformin hcl

Glipizide/metformin hcl

Repaglinide/metformin hcl

Metformin hcl tab 1000 mg

Rosiglitazone maleate/metformin hcl

Dapagliflozin propanediol/metformin hcl

Glyburide metformin tab 5 500 mg

Linagliptin/metformin hcl

Empagliflozin/metformin hcl

Metformin hcl tab 500 mg

Metformin hcl tab 850 mg

Glyburide metformin tab 2.5 500 mg

Metformin hcl tab sr 24hr 500 mg

Alogliptin benzoate/metformin hcl

Glipizide metformin hcl tab 2.5 500 mg

Glipizide metformin hcl tab 5 500 mg

Sitagliptin metformin hcl tab 50 1000 mg

Sitagliptin metformin hcl tab 50 500 mg

Butalbital aspirin caffeine

Canagliflozin/metformin hcl

Metformin hcl tab sr 24hr 750 mg

Rosiglitazone maleate metformin hcl tab 4 500 mg

Pioglitazone hcl metformin hcl tab 15 850 mg

Sitagliptin metformin hcl tab sr 24hr 50 1000 mg

Metformin hcl tab 500 mg dietary management cap pack

Metformin caffeine amino acids#7 herbal comb#125 choli

Metformin amino acids comb. #7 herbal comb. #125 cholin

### **Non-Statin Lipid Lowering Agents**

Fish oil/borage oil/flaxseed oil/omega 3,6,9 combination no1

Vitamin e

Fenofibrate nanocrystallized

Fenofibrate, micronized

Ezetimibe

Gemfibrozil

Choline bitartrate

Omega-3 fatty acids/fish oil

Omega-3/dha/epa/other omega-3s/fish oil/vitamin d3

Vitamin e acetate

Colesevelam hcl

Omega-3 fatty acids/docosahexanoic acid/epa/fish oil

Omega-3 acid ethyl esters

Omega-3 fatty acids

Cholestyramine/aspartame

Fenofibrate

Niacin

Docosahexanoic acid/eicosapentaenoic acid



#### **Generic Name**

Docosahexanoic acid

Cholestyramine (with sugar)

Krill oil/omega-3 fatty acids/dha/epa/phospholipids

Racemethionine/inositol/choline/lysine/cyanocobalamin

Colestipol hcl

Omega-3 fatty acids/dha/epa/other omega-3s/fish oil

Fenofibric acid (choline)

Lecithin

Krill oil/omega-3 fatty acids/dha/epa/phospholipids/astaxan

Omega 3,6,9 combination no.7

Lecithin, soy

Icosapent ethyl

Fenofibric acid

Mipomersen sodium

Evolocumab

Omega-3 fatty acids/dha/epa/fish oil/vitamin d3

Omega-3 fatty acids/docosahexanoic acid/epa

Inositol

Krill oil/omega-3 fatty acids/docosahexanoic acid/epa

Omega-3 fatty acids/dha/epa/dpa/fish oil

Salmon oil/omega-3 fatty acids

Alirocumab

Inositol/choline/vitamin b complex

Omega-3 fatty acids/dha/epa/cod liver oil/vit a palm/vit d3

Fish, flaxseed, eve primrose, blk currant, bor oils/om3, 6,9 no.5

Phytosterol/omega-3 fatty acids/dha/epa/fish oil

Lomitapide mesylate

Krill oil/omega-3/dha/epa/omega-6/phospholipids/astaxanthin

Fish oil/omega-3 fatty acids/ascorbic acid/vitamin e

Fish oil/omega-3 fatty acids/vit e/folic acid/b6-b12

Omega-3 fatty acids/vitamin e

Omega-3 fatty acids/dha/epa/other omega-3s/vitamin d3

Fish oil/docosahexanoic acid/eicosapentaenoic acid

Chia seed oil/alpha-linoleic acid/linoleic acid/oleic acid

Fish oil/safflower, flaxseed, borage oils/omega 3,6,9 no.2

Fish oil/flax oil/e.primrose/b.currant/bor oil/om 3,6,9 no.6

Krill oil

Methionine/inositol/choline/folic acid

Phytosterol combination no.1

Omega 3,5,6,7,9 combination no.1/salmon oil

Omega-3 fatty acids/dha/epa/ala/vitamin d3

Policosanol/inositol niacinate/garlic

Policosanol combination no.3

Omega-3s/e/linoleic acid/alph-linoleic/oleic acid/gla/lipase

Omega-3 fatty acids/dha/epa/fish oil/lactobacillus casei

Omega-3/dha/epa/marine phospholipids/astaxanthin/krill oil

Phytosterol/cholecalciferol (vit d3)/fish oil

# **Other Antidiabetic Drugs**

Dulaglutide

Dapagliflozin propanediol

Saxagliptin hcl



### **Generic Name**

Saxagliptin hcl/metformin hcl

Sitagliptin phosphate/metformin hcl

Sitagliptin phosphate

Sitagliptin phosphate/simvastatin

Sitagliptin phosphate metformin hcl

Ertugliflozin pidolate

Ertugliflozin pidolate/sitagliptin phosphate

Ertugliflozin pidolate/metformin hcl

Rosiglitazone maleate glimepiride

Rosiglitazone maleate metformin hcl

Miglitol

Lixisenatide

Acarbose

Rosiglitazone maleate glimepiride tab 4 1 mg

Rosiglitazone maleate glimepiride tab 4 2 mg

Rosiglitazone maleate glimepiride tab 4 4 mg

Rosiglitazone maleate

Nateglinide

Pioglitazone hcl

Pioglitazone hcl/metformin hcl

Repaglinide

Repaglinide/metformin hcl

Liraglutide

Insulin degludec/liraglutide

Semaglutide

Rosiglitazone maleate/metformin hcl

Rosiglitazone maleate/glimepiride

Albiglutide

Dapagliflozin propanediol/metformin hcl

Exenatide

Exenatide microspheres

Pramlintide acetate

Dapagliflozin propanediol/saxagliptin hcl

Linagliptin

Linagliptin/metformin hcl

Empagliflozin

Empagliflozin/metformin hcl

Empagliflozin/linagliptin

Pioglitazone hcl/glimepiride

Miglitol tab 25 mg

Pioglitazone hcl tab 15 mg (base equiv)

Pioglitazone hcl tab 30 mg (base equiv)

Pioglitazone hcl tab 45 mg (base equiv)

Sitagliptin phosphate tab 100 mg (base equiv)

Alogliptin benzoate

Alogliptin benzoate/metformin hcl

Alogliptin benzoate/pioglitazone hcl

Sitagliptin metformin hcl tab 50 1000 mg

Sitagliptin metformin hcl tab 50 500 mg

Rosiglitazone maleate tab 2 mg (base equiv)

Rosiglitazone maleate tab 4 mg (base equiv)



### **Generic Name**

Rosiglitazone maleate tab 8 mg (base equiv)

Canagliflozin

Canagliflozin/metformin hcl

Acarbose tab 50 mg

Acarbose tab 25 mg

Nateglinide tab 120 mg

Repaglinide tab 2 mg

Liraglutide soln pen injector 18 mg 3ml (6 mg ml)

Rosiglitazone maleate metformin hcl tab 4 500 mg

Pioglitazone hcl metformin hcl tab 15 850 mg

Sitagliptin metformin hcl tab sr 24hr 50 1000 mg

Nateglinide tab 60 mg

Exenatide inj 5 mcg 0.02ml

Exenatide inj 10 mcg 0.04ml

Mifepristone

# **Potassium Sparing Diuretics**

Spironolactone

**Eplerenone** 

Spironolactone/hydrochlorothiazide

Amiloride hcl

Amiloride hcl hydrochlorothiazide

Triamterene hydrochlorothiazide

Triamterene/hydrochlorothiazide

Spironolactone hydrochlorothiazide

Amiloride hcl/hydrochlorothiazide

Triamterene hydrochlorothiazide tab 75 50 mg

Triamterene hydrochlorothiazide cap 50 25 mg

Spironolactone hydrochlorothiazide tab 25 25 mg

Amiloride hydrochlorothiazide tab 5 50 mg

Triamterene hydrochlorothiazide tab 37.5 25 mg

Spironolactone tab 100 mg

Spironolactone tab 50 mg

Spironolactone tab 25 mg

Triamterene hydrochlorothiazide cap 37.5 25 mg

Triamterene

Amiloride hcl tab 5 mg

### **Prescription Nonsteroidal Anti-Inflammatory Drugs**

Naproxen

Ketorolac tromethamine

Naproxen sodium tab 550 mg

Naproxen sodium

Naproxen tab 375 mg

Naproxen tab 250 mg

Indomethacin

Rofecoxib

Sulindac

Ketoprofen

Flurbiprofen

Ibuprofen

Ibuprofen tab 800 mg

Oxaprozin



### **Generic Name**

Diclofenac sodium/misoprostol

Celecoxib

Valdecoxib

Diclofenac potassium

Diclofenac sodium

Nabumetone

Tolmetin sodium

Ibuprofen susp 100 mg 5ml

Ibuprofen tab 200 mg

Etodolac

Etodolac tab sr 24hr 600 mg

Meloxicam

Diclofenac sodium tab delayed release 75 mg

Piroxicam

Piroxicam cap 20 mg

Hydrocodone/ibuprofen

Ibuprofen/diphenhydramine citrate

Naproxen tab 500 mg

Naproxen sodium tab 275 mg

Fenoprofen calcium

Etodolac tab 500 mg

Etodolac tab 400 mg

Flurbiprofen tab 100 mg

Sumatriptan succinate/naproxen sodium

Naproxen/esomeprazole magnesium

Fenoprofen calcium tab 600 mg

Tolmetin sodium tab 600 mg

Tolmetin sodium cap 400 mg

Ibuprofen/oxycodone hcl

Mefenamic acid

Indomethacin cap cr 75 mg

Naproxen sodium tab 220 mg

Naproxen sodium/pseudoephedrine hcl

Naproxen sodium cap 220 mg

Lansoprazole naproxen

Ibuprofen cap 200 mg

Ibuprofen/pseudoephedrine hcl

Ibuprofen/diphenhydramine hcl

Meclofenamate sodium cap 50 mg

Meclofenamate sodium

Celecoxib cap 200 mg

Diclofenac sodium tab delayed release 50 mg

Diclofenac sodium tab sr 24hr 100 mg

Indomethacin cap 25 mg

Naproxen tab ec 500 mg

Ibuprofen/phenylephrine hcl

Chlorpheniramine maleate/pseudoephedrine hcl/ibuprofen

Chlorpheniramine maleate/phenylephrine hcl/ibuprofen

Meclofenamate sodium cap 100 mg

Sulindac tab 150 mg

Sulindac tab 200 mg



### **Generic Name**

Ibuprofen tab 600 mg

Ibuprofen tab 400 mg

Nabumetone tab 500 mg

Meloxicam tab 15 mg

Meloxicam tab 7.5 mg

Indomethacin cap 50 mg

Ketorolac tromethamine tab 10 mg

Oxaprozin tab 600 mg

Diclofenac sodium gel 1%

Diclofenac w misoprostol tab 75 0.2 mg

Diclofenac sodium misoprostol

Nabumetone tab 750 mg

Diclofenac sodium tab delayed release 25 mg

Naproxen cream 10% (compound kit)

Diclofenac gabapentin lidocaine hcl cream 5 5 2% (cmpd kit

Celecoxib cap 100 mg

Diclofenac potassium tab 50 mg

Etodolac tab sr 24hr 500 mg

Ketoprofen cap 75 mg

Piroxicam cap 10 mg

Etodolac cap 300 mg

Diclofenac w misoprostol tab 50 0.2 mg

Naproxen esomeprazole magnesium tab dr 375 20 mg

Naproxen sodium tab sr 24hr 375 mg (base equiv)

Naproxen susp 125 mg 5ml

Naproxen sodium/diphenhydramine hcl

Naproxen tab 500 mg liniment topical gel kit

Isometheptene mucate caffeine acetaminophen

Indomethacin, submicronized

Diclofenac submicronized

Meloxicam, submicronized

Ibuprofen irritants counter irritants combination #2

Meloxicam irritants counter irritants combination no.2

Ketoprofen cream 5% (compound kit)

Flurbiprofen cyclobenzaprine cream (cmpd kit)

Ketoprofen baclofen gabapentin cream (cmpd kit)

Ketoprofen lidocaine gabapentin cream (cmpd kit)

Diclofenac potassium cap 25 mg

Flurbiprofen baclofen lidocaine cream 15 4 5% (cmpd kit)

Ketoprofen baclofen gabapent lido crm 15 4 10 2% (cmp kit)

Metaxalone tab 800 mg diclofenac sodium soln 1.5% kit

Ketoprofen lidocaine hcl cream 10 2% (compound kit)

Ketoprofen lidocaine gabapentin cream 5 2 5% (cmpd kit)

Ketoprofen ketamine lidocaine cream 5 5 2% (compounding kit)

Ketoprofen ketamine lidocaine cream 5 5 2% (compound kit)

Rofecoxib tab 50 mg

Valdecoxib tab 10 mg

Valdecoxib tab 20 mg

Etodolac tab sr 24hr 400 mg

Ibuprofen cream 10% (compounding kit)

Fenoprofen calcium cap 400 mg



### **Generic Name**

Ketorolac tromethamine gel 2% (cmpd kit) (base equiv)

Ketoprofen (bulk) cream 10%

Ketoprofen cap sr 24hr 200 mg

Ketoprofen tab 12.5 mg

Phenylbutazone tab 100 mg

Rofecoxib tab 25 mg

Fenoprofen calcium cap 200 mg

Indomethacin suppos 50 mg

Naproxen irritants counter irritants combination #2

Prasterone cap 200 mg ibuprofen tab 400 mg kit

Naproxen sodium tab sr 24hr 500 mg (base equiv)

Rofecoxib tab 12.5 mg

Etodolac cap 200 mg

Ibuprofen caffeine vitamins b1 b2 b6 b12

Diclofenac sodium capsicum oleoresin

Diclofenac sod tab dr 75 mg lido men methyl sal ptch kit

Flurbiprofen tab 50 mg

Mefenamic acid cap 250 mg

Ketoprofen cap 50 mg

Phenylephrine hcl ketorolac tromethamine

Naproxen sodium tab 550 mg menthol gel 2% therapy pack

Naproxen sodium menthol

Flurbiprofen gabapent cycloben lido dexameth cr (cmp kit)

Flurbiprofen baclofen cycloben lido cream (cmp kit)

Naproxen tab 250 mg dietary management cap pack

Meloxicam tab 7.5 mg dietary management cap pack

Piroxicam cap 20 mg dietary management cap pack

Ibuprofen tab 600 mg dietary management cap pack

Naproxen tab 500 mg dietary management cap pack

Ibuprofen tab 800 mg dietary management cap pack

Naproxen dietary supplement misc. Cb.11

Diclofenac tab dr 25 mg dietary management cap pack

Piroxicam dietary supplement misc. Cb.11

Ibuprofen dietary supplement misc. Cb.11

Naproxen capsaicin menthol methyl salicylate

Fluorouracil diclofenac sodium cream 5 1%

Tamoxifen adapalene diclofenac cream 0.2 0.3 2% (cmpd kit)

Amantadine gabapent diclofenac baclofen lido cr (cmpd kit)

Diclofenac amitriptyline prilo lido cream (cmpd kit)

Diclofenac tab 75mg ranitid tab 150mg lido prilo cr thpk

Ketorolac tromethamine nasal spray 15.75 mg spray

Naproxen capsaicin menthol

Celecoxib capsaicin menthol

Celecoxib lidocaine menthol

Ibuprofen tab 800 mg multiple minerals cap therapy pack

Ropivacaine hcl/epinephrine/clonidine hcl/ketorolac trometh

Diclofenac td soln 1.5% camph men methyl sal patch kit

Ibuprofen/famotidine

Ibuprofen diphenhydramine citrate

#### Propafenone



#### **Generic Name**

## **Proton Pump Inhibitors**

Pantoprazole sodium

Lansoprazole

Rabeprazole sodium

Omeprazole

Esomeprazole magnesium

Lansoprazole tab delayed release orally disintegrating 15 mg

Lansoprazole tab delayed release orally disintegrating 30 mg

Lansoprazole/amoxicillin trihydrate/clarithromycin

Omeprazole magnesium

Naproxen/esomeprazole magnesium

Lansoprazole naproxen

Lansoprazole amoxicillin trihydrate clarithromycin

Omeprazole sodium bicarbonate cap 20 1100 mg

Esomeprazole magnesium cap delayed release 40 mg

Esomeprazole magnesium cap delayed release 20 mg

Omeprazole cap delayed release 20 mg

Pantoprazole sodium ec tab 40 mg (base equiv)

Esomeprazole magnesium cap delayed release 20 mg (base eq)

Omeprazole cap delayed release 40 mg

Omeprazole/sodium bicarbonate

Omeprazole delayed release tab 20 mg

Esomeprazole mag trihydrate

Lansoprazole cap delayed release 15 mg

Lansoprazole cap delayed release 30 mg

Pantoprazole sodium ec tab 20 mg (base equiv)

Omeprazole sodium bicarbonate cap 40 1100 mg

Omeprazole cap delayed release 10 mg

Naproxen esomeprazole magnesium tab dr 375 20 mg

Rabeprazole sodium ec tab 20 mg

Dexlansoprazole cap delayed release 60 mg

Dexlansoprazole cap delayed release 30 mg

Esomeprazole magnesium cap delayed release 40 mg (base eq)

Omeprazole susp 2 mg ml (compound kit)

Esomeprazole strontium

Dexlansoprazole

Colchicine

Omeprazole/clarithromycin/amoxicillin trihydrate

Omeprazole magnesium delayed release tab 20 mg (base equiv)

Aspirin/omeprazole

### **Statins**

Pitavastatin calcium

Pravastatin sodium

Aspirin calcium carbonate magnesium pravastatin

Sitagliptin phosphate/simvastatin

Simvastatin

Simvastatin tab 80 mg

Lovastatin

Lovastatin tab 20 mg

Amlodipine besylate/atorvastatin calcium

Atorvastatin calcium



### **Generic Name**

Niacin/lovastatin

Niacin/simvastatin

Niacin simvastatin

Fluvastatin sodium

Rosuvastatin calcium

Ezetimibe/simvastatin

Atorvastatin calcium tab 10 mg (base equivalent)

Atorvastatin calcium tab 20 mg (base equivalent)

Atorvastatin calcium tab 40 mg (base equivalent)

Atorvastatin calcium tab 80 mg (base equivalent)

Pravastatin sodium tab 10 mg

Pravastatin sodium tab 20 mg

Pravastatin sodium tab 40 mg

Simvastatin tab 40 mg

Ezetimibe simvastatin

Amlodipine besylate atorvastatin calcium

Fluvastatin sodium cap 20 mg

Simvastatin tab 20 mg

Simvastatin tab 5 mg

Simvastatin tab 10 mg

Rosuvastatin calcium tab 10 mg

Lovastatin tab 40 mg

Ezetimibe simvastatin tab 10 20 mg

Pravastatin sodium tab 80 mg

Rosuvastatin calcium tab 20 mg

Lovastatin tab 10 mg

Rosuvastatin calcium tab 5 mg

Ezetimibe simvastatin tab 10 40 mg

Ezetimibe simvastatin tab 10 80 mg

Fluvastatin sodium cap 40 mg

Niacin lovastatin

Ezetimibe/atorvastatin calcium

Rosuvastatin calcium tab 40 mg

Lutetium lu 177 dotatate

Atorvastatin tab 20 mg coenzyme q10 cap 100 mg ther pack

### Sulfonyureas

Rosiglitazone maleate glimepiride

Tolazamide

Glyburide

Glyburide, micronized

Glyburide micronized

Rosiglitazone maleate glimepiride tab 4 1 mg

Rosiglitazone maleate glimepiride tab 4 2 mg

Rosiglitazone maleate glimepiride tab 4 4 mg

Glimepiride

Glipizide

Chlorpropamide

Glyburide metformin hcl

Glyburide/metformin hcl

Glipizide metformin hcl

Glyburide micronized metformin hcl



### **Generic Name**

Glipizide/metformin hcl

Rosiglitazone maleate/glimepiride

Chlorpropamide tab 100 mg

Tolbutamide

Glyburide metformin tab 5 500 mg

Acetohexamide

Chlorpropamide tab 250 mg

Pioglitazone hcl/glimepiride

Glipizide tab 10 mg

Triamterene hydrochlorothiazide

Glyburide micronized tab 1.5 mg

Glipizide tab 5 mg

Glyburide tab 5 mg

Glipizide tab sr 24hr 2.5 mg

Glyburide tab 2.5 mg

Glimepiride tab 4 mg

Glimepiride tab 2 mg

Glyburide metformin tab 2.5 500 mg

Glipizide tab sr 24hr 5 mg

Glipizide tab sr 24hr 10 mg

Glimepiride tab 1 mg

Glipizide metformin hcl tab 2.5 500 mg

Glipizide metformin hcl tab 5 500 mg

Tolazamide tab 250 mg

Tolazamide tab 500 mg

Glyburide micronized tab 3 mg

Glyburide tab 1.25 mg

Glyburide micronized tab 6 mg

Tolazamide tab 100 mg

Buspirone hcl

# **Thiazide Diuretics**

## Captopril hydrochlorothiazide

Bendroflumethiazide

Bisoprolol hydrochlorothiazide tab 5 6.25 mg

Bisoprolol hydrochlorothiazide tab 10 6.25 mg

Bisoprolol hydrochlorothiazide tab 2.5 6.25 mg

Hydrochlorothiazide tab 25 mg

Timolol maleate hydrochlorothiazide

Lisinopril hydrochlorothiazide

Enalapril maleate hydrochlorothiazide tab 5 12.5 mg

Chlorothiazide

Methyldopa hydrochlorothiazide

Methyldopa chlorothiazide

Losartan potassium hydrochlorothiazide

Enalapril maleate hydrochlorothiazide tab 10 25 mg

Amiloride hcl hydrochlorothiazide

Triamterene hydrochlorothiazide

Irbesartan hydrochlorothiazide

Spironolactone hydrochlorothiazide

Metoprolol tartrate hydrochlorothiazide

Methyclothiazide



### **Generic Name**

Propranolol hcl hydrochlorothiazide

Telmisartan hydrochlorothiazide

Hydrochlorothiazide

Polythiazide tab 1 mg

Polythiazide tab 2 mg

Prazosin hcl polythiazide

Quinapril hydrochlorothiazide tab 20 12.5 mg

Quinapril hcl hydrochlorothiazide

Quinapril hydrochlorothiazide tab 10 12.5 mg

Quinapril hydrochlorothiazide tab 20 25 mg

Eprosartan mesylate hydrochlorothiazide

Methyclothiazide tab 5 mg

Deserpidine methyclothiazide

Indapamide tab 2.5 mg

Indapamide

Valsartan hydrochlorothiazide

Benazepril hcl hydrochlorothiazide

Aliskiren hemifumarate hydrochlorothiazide

Amlodipine besylate valsartan hydrochlorothiazide

Aliskiren hemifumarate amlodipine hydrochlorothiazide

Fosinopril sodium hydrochlorothiazide

Moexipril hcl hydrochlorothiazide

Indapamide tab 1.25 mg

Enalapril maleate hydrochlorothiazide

Hydrochlorothiazide cap 12.5 mg

Metolazone

Nadolol bendroflumethiazide

Hydrochlorothiazide tab 100 mg

Captopril hydrochlorothiazide tab 25 15 mg

Captopril hydrochlorothiazide tab 50 25 mg

Lisinopril hydrochlorothiazide tab 20 25 mg

Lisinopril hydrochlorothiazide tab 10 12.5 mg

Lisinopril hydrochlorothiazide tab 20 12.5 mg

Bisoprolol fumarate hydrochlorothiazide

Candesartan cilexetil hydrochlorothiazide

Propranolol hydrochlorothiazide tab 40 25 mg

Atenolol chlorthalidone

Metoprolol succinate hydrochlorothiazide

Clonidine hcl chlorthalidone

Chlorthalidone

Chlorothiazide sodium

Triamterene hydrochlorothiazide tab 75 50 mg

Atenolol chlorthalidone tab 50 25 mg

Atenolol chlorthalidone tab 100 25 mg

Chlorothiazide tab 500 mg

Hydralazine reserpine hydrochlorothiazide tab 25 0.1 15 mg

Triamterene hydrochlorothiazide cap 50 25 mg

Spironolactone hydrochlorothiazide tab 25 25 mg

Amiloride hydrochlorothiazide tab 5 50 mg

Triamterene hydrochlorothiazide tab 37.5 25 mg

Telmisartan hydrochlorothiazide tab 80 12.5 mg



### **Generic Name**

Valsartan hydrochlorothiazide tab 80 12.5 mg

Valsartan hydrochlorothiazide tab 160 12.5 mg

Valsartan hydrochlorothiazide tab 160 25 mg

Telmisartan hydrochlorothiazide tab 40 12.5 mg

Telmisartan hydrochlorothiazide tab 80 25 mg

Hydrochlorothiazide tab 50 mg

Losartan potassium hydrochlorothiazide tab 100 12.5 mg

Losartan potassium hydrochlorothiazide tab 100 25 mg

Benazepril hydrochlorothiazide tab 10 12.5 mg

Losartan potassium hydrochlorothiazide tab 50 12.5 mg

Irbesartan hydrochlorothiazide tab 150 12.5 mg

Triamterene hydrochlorothiazide cap 37.5 25 mg

Valsartan hydrochlorothiazide tab 320 25 mg

Hydrochlorothiazide tab 12.5 mg

Metolazone tab 2.5 mg

Metolazone tab 5 mg

Hydralazine hcl hydrochlorothiazide

Reserpine hydrochlorothiazide tab 0.125 25 mg

Chlorthalidone tab 25 mg

Hydroflumethiazide

Methyldopa hydrochlorothiazide tab 250 25 mg

Benazepril hydrochlorothiazide tab 5 6.25 mg

Benazepril hydrochlorothiazide tab 20 12.5 mg

Benazepril hydrochlorothiazide tab 20 25 mg

Reserpine hydrochlorothiazide tab 0.125 50 mg

Fosinopril sodium hydrochlorothiazide tab 20 12.5 mg

Hydralazine hcl reserpine hydrochlorothiazide

Bendroflumethiazide rauwolfia tab 4 50 mg

Spironolactone

Methyldopa hydrochlorothiazide tab 250 15 mg

Trichlormethiazide tab 4 mg

Azilsartan medoxomil chlorthalidone

Candesartan cilexetil hydrochlorothiazide tab 32 12.5 mg

Valsartan hydrochlorothiazide tab 320 12.5 mg

Metoprolol hydrochlorothiazide tab 50 25 mg

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# Appendix H. Specifications Defining Parameters for this Request

This request utilized the Cohort Identification and Descriptive Analysis and Propensity Score Analysis tools to estimate the risk of stroke and hemorrhage in non-valvular atrial fibrillation patients treated with apixaban compared to warfarin.

Query Period: Mock-Sequential: December 28, 2012 - September 30, 2015 and December 28, 2012 - January 22, 2019

Coverage Requirement: Medical and Drug Coverage

Enrollment Gap: 45 days
Enrollment Requirement: 183 days

**Age Groups:** 21-64, 65-74, 75+ years

	Compa	rison 1	Compa	rison 2	Compa	rison 3
Drug/Exposure	·		·			
Incident Exposure/Comparator	Apixaban	Warfarin	Apixaban	Warfarin	Apixaban	Warfarin
Incidence Criteria	Apixaban, dabigatran,					
	rivaroxaban, edoxaban,					
	warfarin	warfarin	warfarin	warfarin	warfarin	warfarin
Washout (days)	183	183	183	183	183	183
Cohort Definition	Retain first valid incident					
	exposure episode only					
Episode Gap (days)	3	3	3	3	3	3
Episode Extension Period (days)	3	3	3	3	3	3
Episode Truncation at Death	Yes	Yes	Yes	Yes	Yes	Yes
Episode Truncation Criteria	Dabigatran, rivaroxaban,	Apixaban, dabigatran,	Dabigatran, rivaroxaban,	Apixaban, dabigatran,	Dabigatran, rivaroxaban,	Apixaban, dabigatran,
·	edoxaban, warfarin	rivaroxaban, edoxaban	edoxaban, warfarin	rivaroxaban, edoxaban	edoxaban, warfarin	rivaroxaban, edoxaban
Inclusion/Exclusion						
Pre-Existing Condition	Non-valvular a	trial fibrillation	Non-valvular a	trial fibrillation	Non-valvular a	trial fibrillation
Include/Exclude	Incl	ude	Incl	ude	Incl	ude
Care Setting/Primary Diagnosis	Ar	ny	Aı	ny	A	ny
Lookback Period	-18	3, 0	-18	3, 0	-18	3, 0
Pre-Existing Condition	Dialysis, kidney replaceme	nt, deep vein thrombosis,	Dialysis, kidney replaceme	ent, deep vein thrombosis,	Dialysis, kidney replaceme	ent, deep vein thrombosis,
	pulmonary embolism, jo	oint replacement, mitral	pulmonary embolism, jo	oint replacement, mitral	pulmonary embolism, jo	oint replacement, mitral
	stenosis, valve replac	ement or valve repair	stenosis, valve replac	ement or valve repair	stenosis, valve replac	ement or valve repair
Include/Exclude	Excl	ude	Excl	ude	Excl	lude
Care Setting/Primary Diagnosis	Any, except Ambulatory Vi	sit (AV)/Other Ambulatory	Any, except AV	/OA for dialysis	Any, except AV	/OA for dialysis
	Visit (OA)	for dialysis				
Lookback Period	-18	3, 0	-18	3, 0	-18	3, 0

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Appendix H. Specifications Defining Parameters for this Request							
Pre-Existing Condition	Gastrointestinal hemorrhage,* intracranial	Gastrointestinal hemorrhage,* intracranial	Gastrointestinal hemorrhage,* intracranial				
Include/Exclude	Exclude	Exclude	Exclude				
Care Setting/Primary Diagnosis	Inpatient Hospital Stay, Primary Diagnosis (IPP)	IPP	IPP				
Lookback Period	-183, 0	-183, 0	-183, 0				

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Appendix H. Specifications Definir		T	
	Comparison 1	Comparison 2	Comparison 3
Event/Outcome			
Event/Outcome	Gastrointestinal hemorrhage*	Intracranial hemorrhage	Ischemic stroke
Care Setting/Primary Diagnosis	See footnote	IPP	IPP
Washout (days)	183	183	183
Blackout Period	1	1	1
Propensity Score Matching			
Covariates	See Appendix I	See Appendix I	See Appendix I
<b>Covariate Evaluation Window</b>	See Appendix I	See Appendix I	See Appendix I
Matching Ratio	1:1	1:1	1:1
Matching Caliper Settings	0.050	0.050	0.050
Analysis Type	<b>Unconditional and Conditional</b>	Unconditional and Conditional	<b>Unconditional and Conditional</b>
Effect Estimation	Risk set level	Risk set level	Risk set level
Subgroup Analysis			
Stratifying variable	Age Group	Age Group	Age Group
Re-matching	Re-matching should be restricted to the matched	Re-matching should be restricted to the matched	Re-matching should be restricted to the matched
	population	population	population
Reporting	1) DPs 1-7	1) DPs 1-7	1) DPs 1-7
	2) DP 8 only	2) DP 8 only	2) DP 8 only

<sup>\*</sup> The gastrointestinal hemorrhage outcome is defined as one code from "Gastrointestinal Bleeding - List 1" as primary diagnosis from inpatient encounter OR (one code from "Gastrointestinal Bleeding - List 2" as primary diagnosis from inpatient encounter AND one code from "Gastrointestinal Bleeding - List 1" as secondary or unspecified diagnosis from inpatient encounter on the same day)

International Classification of Diseases, Ninth and Tenth Revisions, Clinical Modification (ICD-9-CM and ICD-10-CM), International Classification of Diseases, Tenth Revision, Procedural Coding System (ICD-10-PCS), Current Procedural Terminology, Fourth Edition (CPT-4), and Healthcare Common Procedure Coding System (HCPCS) codes are provided by Optum360. ICD-10-CM codes were mapped from ICD-9-CM codes using the Centers for Medicare and Medicaid Services General Equivalence Mappings. NDC codes are checked against First Data Bank's "National Drug Data File (NDDF®) Plus."

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# Appendix H. Specifications Defining Parameters for this Request

This request utilized the Cohort Identification and Descriptive Analysis and Propensity Score Analysis tools to estimate the risk of stroke and hemorrhage in non-valvular atrial fibrillation patients treated with apixaban compared to warfarin.

Query Period: Mock-Sequential: December 28, 2012 - September 30, 2015 and December 28, 2012 - January 22, 2019

Coverage Requirement: Medical and Drug Coverage

**Enrollment Gap:** 45 days **Enrollment Requirement:** 183 days

**Age Groups:** 21-64, 65-74, 75+ years

	Compa	rison 4	Compa	rison 5	Comparison 6	
Drug/Exposure						
Incident Exposure/Comparator	Apixaban	Warfarin	Apixaban	Warfarin	Apixaban	Warfarin
Incidence Criteria	Apixaban, dabigatran,	Apixaban, dabigatran,	Apixaban, dabigatran,	Apixaban, dabigatran,	Apixaban, dabigatran,	Apixaban, dabigatran,
	rivaroxaban, edoxaban, warfarin	rivaroxaban, edoxaban, warfarin	rivaroxaban, edoxaban, warfarin	rivaroxaban, edoxaban, warfarin	rivaroxaban, edoxaban, warfarin	rivaroxaban, edoxaban, warfarin
Washout (days)	183	183	183	183	183	183
Cohort Definition	Retain first valid incident exposure episode only	Retain first valid incident exposure episode only	Retain first valid incident exposure episode only	Retain first valid incident exposure episode only	Retain first valid incident exposure episode only	Retain first valid incident exposure episode only
Episode Gap (days)	14	14	14	14	14	14
Episode Extension Period (days)	14	14	14	14	14	14
Episode Truncation at Death	Yes	Yes	Yes	Yes	Yes	Yes
Episode Truncation Criteria	Dabigatran, rivaroxaban, edoxaban, warfarin	Apixaban, dabigatran, rivaroxaban, edoxaban	Dabigatran, rivaroxaban, edoxaban, warfarin	Apixaban, dabigatran, rivaroxaban, edoxaban	Dabigatran, rivaroxaban, edoxaban, warfarin	Apixaban, dabigatran, rivaroxaban, edoxaban
Inclusion/Exclusion				l		
Pre-Existing Condition	Non-valvular atrial fibrillation		Non-valvular atrial fibrillation		Non-valvular atrial fibrillation	
Include/Exclude	Include		Include		Include	
Care Setting/Primary Diagnosis	Aı	ny	Any		Any	
Lookback Period	-183, 0		-183, 0		-183, 0	
Pre-Existing Condition	Dialysis, kidney replacement, deep vein thrombosis,		Dialysis, kidney replacement, deep vein thrombosis,		Dialysis, kidney replacement, deep vein thrombosis,	
	pulmonary embolism, jo	•		oint replacement, mitral	pulmonary embolism, jo	•
La de de /Estabado	stenosis, valve replacement or valve repair		stenosis, valve replacement or valve repair		stenosis, valve replacement or valve repair	
Include/Exclude	Exclude		Exclude		Exclude	
Care Setting/Primary Diagnosis	Any, except Ambulatory Vi Visit (OA)	• • • •	Any, except AV/OA for dialysis  Any, except AV/OA for dialysis		/UA for dialysis	
Lookback Period	-183, 0		-183, 0		-183, 0	

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Pre-Existing Condition	Gastrointestinal hemorrhage,* intracranial	Gastrointestinal hemorrhage,* intracranial	Gastrointestinal hemorrhage,* intracranial
Include/Exclude	Exclude	Exclude	Exclude
Care Setting/Primary Diagnosis	Inpatient Hospital Stay, Primary Diagnosis (IPP)	IPP	IPP
Lookback Period	-183, 0	-183, 0	-183, 0
	Comparison 4	Comparison 5	Comparison 6
Event/Outcome			
Event/Outcome	Gastrointestinal hemorrhage*	Intracranial hemorrhage	Ischemic stroke
Care Setting/Primary Diagnosis	See footnote	IPP	IPP
Washout (days)	183	183	183
Blackout Period	1	1	1
Propensity Score Matching			
Covariates	See Appendix I	See Appendix I	See Appendix I
<b>Covariate Evaluation Window</b>	See Appendix I	See Appendix I	See Appendix I
Matching Ratio	1:1	1:1	1:1
<b>Matching Caliper Settings</b>	0.050	0.050	0.050
Analysis Type	Unconditional and Conditional	Unconditional and Conditional	Unconditional and Conditional
Effect Estimation	Risk set level	Risk set level	Risk set level
Subgroup Analysis			
Stratifying variable	Age Group	Age Group	Age Group
Re-matching	Re-matching should be restricted to the matched	Re-matching should be restricted to the matched	Re-matching should be restricted to the matched
	population	population	population
Reporting	1) DPs 1-7	1) DPs 1-7	1) DPs 1-7
	2) DP 8 only	2) DP 8 only	2) DP 8 only

<sup>\*</sup> The gastrointestinal hemorrhage outcome is defined as one code from "Gastrointestinal Bleeding - List 1" as primary diagnosis from inpatient encounter OR (one code from "Gastrointestinal Bleeding - List 2" as primary diagnosis from inpatient encounter AND one code from "Gastrointestinal Bleeding - List 1" as secondary or unspecified diagnosis from inpatient encounter on the same day)

International Classification of Diseases, Ninth and Tenth Revisions, Clinical Modification (ICD-9-CM and ICD-10-CM), International Classification of Diseases, Tenth Revision, Procedural Coding System (ICD-10-PCS), Current Procedural Terminology, Fourth Edition (CPT-4), and Healthcare Common Procedure Coding System (HCPCS) codes are provided by Optum360. ICD-10-CM codes were mapped from ICD-9-CM codes using the Centers for Medicare and Medicaid Services General Equivalence Mappings. NDC codes are checked against First Data Bank's "National Drug Data File (NDDF®) Plus."

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Appendix I. Baseline Covariate Groups Evaluated in this Request

Group	Evaluation Window	
Characteristic		
Age (continuous)	Index date	
Sex	Index date	
Age (Years)*		
21-64	Index date	
65-74	Index date	
75+	Index date	
Year*	macx date	
2012	Index date	
2013	Index date	
2014	Index date	
2015	Index date	
2016	Index date	
2017	Index date	
2017	Index date	
Race*	muex date	
American Indian or Alaska Native	Inday data	
	Index date	
Asian	Index date	
Black or African American	Index date	
Native Hawaiian or Other Pacific Islander	Index date	
White	Index date	
Unknown	Index date	
Recorded History of:	103 +- 0	
Statins Non-statin limid lowering agents	-183 to 0	
Non-statin lipid lowering agents  Angiotensin-converting enzyme inhibitors and angiotensin receptor	-183 to 0	
blockers	-183 to 0	
	192 + 2 0	
Beta blockers	-183 to 0	
Calcium channel blockers	-183 to 0	
Loop diuretics	-183 to 0	
Potassium sparing diuretics Thiazide diuretics	-183 to 0	
	-183 to 0	
Anti-anginal vasodilators	-183 to 0	
Dronedarone	-183 to 0	
Amiodarone	-183 to 0	
Disopyramide	-183 to 0	
Flecainide	-183 to 0	
Propafenone	-183 to 0	
Digoxin	-183 to 0	
Metformin	-183 to 0	
Sulfonyureas	-183 to 0	
Insulin	-183 to 0	
Other anti-diabetic drugs	-183 to 0	
Aspirin	-183 to 0	
Antiplatelet agents (non-aspirin)	-183 to 0	
Prescription nonsteroidal anti-inflammatory drugs	-183 to 0	
COX-2 inhibitors	-183 to 0	
Anticoagulants	-183 to 0	
H2 antagonists	-183 to 0	
Proton pump inhibitors	-183 to 0	
Estrogen replacement	-183 to 0	
Hypertension	-183 to 0	
Diabetes	-183 to 0	
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Appendix I. Baseline Covariate Groups Evaluated in this Request

Group	Evaluation Window
Hyperlipidemia	-183 to 0
Obesity	-183 to 0
Renal disease - acute	-183 to 0
Renal disease - chronic	-183 to 0
Transient ischemic attack	-183 to 0
Stroke - prior 1-30 days	-30 to -1
Stroke - prior 31-183 days	-183 to -31
Acute myocardial infarction - prior 1-30 days	-30 to -1
Acute myocardial infarction - prior 31-183 days	-183 to -31
Heart failure - hospitalized	-183 to 0
Heart failure - outpatient	-183 to 0
Other ischemic heart disease	-183 to 0
Cardiac ablation	-183 to 0
Coronary revascularization	-183 to 0
Cardioversion	-183 to 0
Hospitalized bleeding	-183 to 0
Peptic ulcer disease	-183 to 0
Smoking	-183 to 0
Falls	-183 to 0
Fractures	-183 to 0
Syncope	-183 to 0
Walker use	-183 to 0
CHA <sub>2</sub> DS <sub>2</sub> -VASc score (Continuous) <sup>1</sup> *	-183 to 0
CHA <sub>2</sub> DS <sub>2</sub> -VASc score (Categorical) <sup>1</sup>	-183 to 0
0-1	-183 to 0
2	-183 to 0
3	-183 to 0
4	-183 to 0
5	-183 to 0
≥6	-183 to 0
HAS-BLED score (Continuous) <sup>2</sup> *	-183 to 0
HAS-BLED score (Categorical) <sup>2</sup>	-183 to 0
0-1	-183 to 0
2	-183 to 0
3	-183 to 0
≥4	-183 to 0

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### Appendix I. Baseline Covariate Groups Evaluated in this Request

Group	<b>Evaluation Window</b>	
Health care utilization:	-183 to 0	
Number of inpatient hospital stays	-183 to 0	
Number of emergency department visits	-183 to 0	
Number of ambulatory visits	-183 to 0	
Drug utilization:	-183 to 0	
Number of unique generics dispensed	-183 to 0	

<sup>\*</sup> Covariates followed by an asterisk \* were not included in the propensity score model.

risk of major bleeding in patients with atrial fibrillation: the Euro Heart Survey. Chest, 138(5), pp.1093-1100.

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<sup>&</sup>lt;sup>1</sup>CHA2DS2-VaSc: Lip, G.Y., Nieuwlaat, R., Pisters, R., Lane, D.A. and Crijns, H.J., 2010. Refining clinical risk stratification for predicting stroke and thromboembolism in atrial fibrillation using a novel risk factor-based approach: the euro heart survey on atrial fibrillation. Chest, 137(2), pp.263-272. <sup>2</sup>HAS-BLED: Pisters, R., Lane, D.A., Nieuwlaat, R., De Vos, C.B., Crijns, H.J. and Lip, G.Y., 2010. A novel user-friendly score (HAS-BLED) to assess 1-year