



MASSACHUSETTS

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Medical Policy

Non-Invasive Vascular Studies - Duplex Scans

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Policy Number: 691

BCBSA Reference Number: N/A

NCD/LCD: Local Coverage Determination (LCD): Non-Invasive Vascular Studies (L33627)

Related Policies

N/A

Policy¹

Commercial Members: Managed Care (HMO and POS), PPO, and Indemnity Medicare HMO BlueSM and Medicare PPO BlueSM Members

Non-invasive vascular studies are considered **MEDICALLY NECESSARY** if the ordering physician has reasonable expectation that their outcomes will potentially impact the clinical management of the patient.

Services are deemed **MEDICALLY NECESSARY** when the following conditions are met:

- Significant signs/symptoms of arterial or venous disease are present;
- The information is necessary for appropriate medical and/or surgical management; and/or
- The test is not redundant of other diagnostic procedures that must be performed.

Peripheral Arterial Examinations

MEDICALLY NECESSARY peripheral arterial study testing methods include duplex scans; Doppler waveform or spectral analysis; volume, impedance or strain gauge plethysmography; and transcutaneous oxygen tension measurement.

INVESTIGATIONAL peripheral arterial study testing methods include thermography, mechanical oscillometry, inductance or capacitance plethysmography, photoelectric plethysmography, differential plethysmography, and light reflective rheography.

Non-invasive peripheral arterial examinations, performed to establish the level and/or degree of arterial occlusive disease, are considered **MEDICALLY NECESSARY** if:

- Significant signs and/or symptoms of possible limb ischemia are present **and**
- The patient is a candidate for invasive/surgical therapeutic interventions.

Acute ischemia is characterized by the sudden onset of severe pain, coldness, numbness and pallor of the extremity. Chronic ischemia can be manifested by intermittent claudication, pain at rest, diminished pulse, ulceration, and gangrene.

A routine history and physical examination, which includes ankle/brachial indices (ABIs), can readily document the presence or absence of ischemic disease in the majority of cases. It is **NOT MEDICALLY NECESSARY** to proceed beyond the physical examination for minor signs and symptoms such as hair loss, absence of a single pulse, relative coolness of a foot, shiny thin skin, or lack of toe nail growth unless related signs and/or symptoms are present which are severe enough to require possible invasive intervention.

An ABI is **NOT MEDICALLY NECESSARY** as a procedure by itself; rather, ABI may be **MEDICALLY NECESSARY** when derived from a more comprehensive procedure which includes a permanent chart copy of the measured pressures and waveforms in the examined vessels. An ABI should be abnormal, e.g., <0.9 at rest, **and** must be accompanied by another appropriate indication before proceeding to more sophisticated or complete studies, **except** in patients with severe diabetes or uremia resulting in medial calcification as demonstrated by artifactually elevated ankle blood pressure.

Peripheral artery studies may be considered **MEDICALLY NECESSARY** if the following signs and symptoms are present:

- Claudication of such severity that it interferes significantly with the patient's occupation or lifestyle, or claudication with inability to stress the patient
- Rest pain (typically including the forefoot), usually associated with absent pulses, which becomes increasingly severe with elevation and diminishes with placement of the leg in a dependent position
- Tissue loss defined as gangrene or pre-gangrenous changes of the extremity, or ischemic ulceration of the extremity occurring in the absence of pulses
- Aneurysmal disease
- Evidence of thromboembolic events
- Blunt or penetrating trauma (including complications of diagnostic and/or therapeutic procedures); **and/or**
- Follow-up of grafts or other vascular intervention.

Pre-surgical conduit assessment of the upper extremity/radial artery(ies) may be performed prior to use in coronary artery bypass grafting (CABG) or as other arterial conduits.

Peripheral artery studies may be considered **NOT MEDICALLY NECESSARY** if only the following signs and symptoms are present:

- Continuous burning of the feet (considered to be a neurologic symptom)
- Leg pain, nonspecific (729.5) and pain in limb (729.5) as single diagnoses are too general to warrant further investigation unless they can be related to other signs and symptoms
- Edema rarely occurs with arterial occlusive disease unless it is in the immediate postoperative period, in association with another inflammatory process or in association with rest pain; **and/or**
- Absence of pulses in minor arteries, e.g., dorsalis pedis or posterior tibial, in the absence of symptoms. The absence of pulses is not an indication to proceed beyond the physical examination unless it is related to other signs and/or symptoms.

Duplex scanning and physiologic studies may be considered **MEDICALLY NECESSARY** during the same encounter if the physiologic studies are abnormal and/or to evaluate vascular trauma, thromboembolic events or aneurysmal disease, if the physician/provider can document medical necessity in the patient's medical record.

In general, non-invasive studies of the arterial system are to be utilized when invasive correction is contemplated or severity of findings dictate non-invasive study follow-up, but not for following non-invasive medical treatment regimens. The latter may be followed with physical findings and/or progression or relief of signs and/or symptoms. Screening of the asymptomatic patient is

INVESTIGATIONAL.

Peripheral Venous Examinations

Indications for venous examinations are separated into three major categories: deep vein thrombosis (DVT), chronic venous insufficiency, and vein mapping. Studies are **MEDICALLY NECESSARY** only if the patient is a candidate for anticoagulation, thrombolysis or invasive therapeutic procedure(s).

Since the signs and symptoms of arterial occlusive disease and venous disease are so divergent, the performance of simultaneous arterial and venous studies during the same encounter should be rare. Consequently, documentation clearly supporting the medical necessity of both procedures performed during the same encounter must be available in the patient's medical record.

Deep Vein Thrombosis (DVT)

The signs and/or symptoms of DVT are relatively non-specific; and due to the risk associated with pulmonary embolism (PE), objective testing is considered **MEDICALLY NECESSARY** in patients who are candidates for anticoagulation or invasive therapeutic procedures for the following:

- Clinical signs and/or symptoms of DVT including, but not limited to, edema, tenderness, inflammation, and/or erythema
- Clinical signs and/or symptoms of pulmonary embolus (PE) including, but not limited to, hemoptysis, chest pain, and/or dyspnea
- Unexplained lower extremity edema status, post major surgical procedures, trauma, other or progressive illness/condition; **and/or**
- Unexplained lower extremity pain, excluding pain of skeletal origin.

These studies are rarely considered **MEDICALLY NECESSARY** for the following:

- Bilateral limb edema in the presence of signs and/or symptoms of congestive heart failure, exogenous obesity and/or arthritis; **and/or**
- Follow-up of phlebitis unless signs/symptoms suggest possible extension of thrombus.

Chronic Venous Insufficiency

Chronic venous insufficiency may be divided into three categories: primary varicose veins, recurrent DVT, and post-thrombotic (post-phlebotic) syndrome.

Peripheral venous studies may be **MEDICALLY NECESSARY** for the evaluation of:

- Venous function in patients with ulceration suspected to be secondary to venous insufficiency when documenting venous valvular incompetence prior to invasive therapeutic intervention
- Varicose veins by themselves do not indicate medical necessity, but medical necessity may be indicated when they are accompanied by significant pain or stasis dermatitis; **and/or**
- Superficial thrombophlebitis involving the proximal thigh (to investigate whether there was thrombus at the saphenofemoral junction that would demand either anticoagulation or surgical ligation).

Vein Mapping

Mapping the saphenous veins prior to scheduled revascularization procedures is considered **MEDICALLY NECESSARY** when it is expected that an autologous vein will be used, but only if there is uncertainty regarding the availability of a suitable vein for by-pass.

Vein mapping is not always necessary as a routine pre-operative study but is **MEDICALLY NECESSARY** when the patient's clinical evaluation indicates one of the following:

- Previous partial harvest of the vein
- Previous thrombophlebitis or DVT in the leg
- Severe varicose veins
- Previous history of vein stripping, ligation, or sclerotherapy
- Obesity to the degree it interferes with clinical determination
- Other examples must clearly be supported by the medical documentation.

Vein mapping may be performed prior to creating a dialysis fistula. Please see Vessel Mapping of Vessels for Hemodialysis Access below.

Visceral Vascular Studies

This procedure is [MEDICALLY NECESSARY](#) in the evaluation and/or management of vascular disease involving vessels of the abdominal, pelvic, scrotal contents, and/or retroperitoneal organs.

Duplex scanning in the evaluation of an abdominal aortic aneurysm is [NOT MEDICALLY NECESSARY](#) unless there is a pulsatile abdominal mass and signs and symptoms of peripheral vascular disease are present.

Follow-up of an abdominal aneurysm on a periodic basis using abdominal ultrasound rather than visceral vascular studies to determine growth and potential need for intervention is [MEDICALLY NECESSARY](#).

Vascular studies are not the initial diagnostic modality for the evaluation of abdominal pain/tenderness. There must be a high index of suspicion that the pain is caused by a vascular disorder, such as mesentery ischemia.

Noninvasive vascular studies are [MEDICALLY NECESSARY](#) only if the outcome will potentially impact the clinical course of the patient. For example, if a patient is going to proceed on to other diagnostic and/or therapeutic procedures regardless of the outcome of noninvasive studies, noninvasive vascular procedures are usually [NOT MEDICALLY NECESSARY](#). That is, if it is obvious from the findings of the history and physical examination that the patient is going to proceed to angiography, then noninvasive vascular studies may not be medically necessary.

Hemodialysis Access Examination

Doppler flow study is considered [MEDICALLY NECESSARY](#) when the dialysis access site manifests signs or symptoms associated with vascular compromise, and when the results of this test are necessary to determine the clinical course of treatment.

Signs or symptoms in patients with ESRD of impending failure of the hemodialysis access site, including:

- Elevated venous pressure > 200mm Hg on a 200 cc/min. pump;
- Elevated recirculation of time of 12% or greater, and
- Low urea reduction rate < 60%
- An access with a palpable "water hammer" pulse on examination (which implies venous outflow obstruction).

Vessel Mapping of Vessels for Hemodialysis Access

Vessel mapping of vessels for hemodialysis access is considered [MEDICALLY NECESSARY](#) when it is performed preoperatively prior to creation of hemodialysis access using an autogenous hemodialysis conduit, including arterial inflow and venous outflow.

An example of a clinical situation demonstrating the need for both studies would be a scenario where a Doppler flow study demonstrates reduced flow (blood flow rate less than 800 cc/min or a decreased flow of 25% or greater from previous study), and the physician requires an arteriogram, to define the extent of the problem. The patient's medical record(s) must provide documentation supporting the need for more than one imaging study.

If the service is done for monitoring purposes, it is [NOT MEDICALLY NECESSARY](#).

Medicare HMO BlueSM and Medicare PPO BlueSM Members

Medical necessity criteria and coding guidance for **Medicare Advantage members living in Massachusetts** can be found through the link below.

[Local Coverage Determinations \(LCDs\) for National Government Services, Inc.](#)

Local Coverage Determination (LCD): Non-Invasive Vascular Studies (L33627)

Note: To review the specific LCD, please remember to click “accept” on the CMS licensing agreement at the bottom of the CMS webpage.

For medical necessity criteria and coding guidance for **Medicare Advantage members living outside of Massachusetts**, please see the Centers for Medicare and Medicaid Services website at <https://www.cms.gov> for information regarding your specific jurisdiction.

Prior Authorization Information

Inpatient

- For services described in this policy, precertification/preauthorization **IS REQUIRED** for all products if the procedure is performed **inpatient**.

Outpatient

- For services described in this policy, see below for products where prior authorization **might be required** if the procedure is performed **outpatient**.

	Outpatient
Commercial Managed Care (HMO and POS)	Prior authorization is not required .
Commercial PPO and Indemnity	Prior authorization is not required .
Medicare HMO BlueSM	Prior authorization is not required .
Medicare PPO BlueSM	Prior authorization is not required .

Description

Non-invasive vascular studies utilize ultrasonic Doppler and physiologic principles to assess irregularities in blood flow in arterial and venous systems. The display may be a two-dimensional image with spectral analysis and color flow or a plethysmographic recording. For the purposes of this policy, non-invasive vascular studies include duplex scans, physiologic studies and plethysmography.

Duplex scan: An ultrasonic scanning procedure with display of both two-dimensional structure and motion with time and Doppler ultrasonic signal documentation with spectrum analysis and/or color flow velocity mapping or imaging.

Physiologic studies: Functional measurement procedures that include Doppler ultrasound studies, blood pressure measurements, transcutaneous oxygen tension measurement, or plethysmography.

Plethysmography: Plethysmography involves the measurement and recording (by one of several methods) of changes in the size of a body part as modified by the circulation of blood in that part. Plethysmography is of value as a noninvasive technique for diagnostic, preoperative and postoperative evaluation of peripheral artery disease in the internal medicine or vascular surgery practice. It is also a useful tool for the preoperative podiatric evaluation of the diabetic patient or one who has intermittent claudication or other signs or symptoms indicative of peripheral vascular disease which have a bearing on the patient's candidacy for foot surgery. (CMS Publication 100-03, Medicare National Coverage Decisions Manual, Chapter 1, Section 20.14)

Policy History

Date	Action
10/2020	Clarified coding information
1/2020	Clarified coding information
10/2019	Clarified coding information

4/2018	Medically necessary policy statements on extracranial arterial and transcranial Doppler removed; these services are covered. Clarified coding information.
2/2018	Clarified coding information
11/2017	Clarified coding information.
10/2017	Clarified coding information.
1/2017	Clarified coding information for the 2017 code changes.
12/2016	Clarified coding information.
11/2016	Clarified coding information.
10/2016	Clarified coding information.
9/2015	Local Coverage Determination (LCD): Non-Invasive Vascular Studies (L27355) added.
5/2015	Clarified coding information.
1/2015	Clarified coding information.
11/2014	Medical policy remediation: Formatting, editing and coding updates. Language transferred from medical policy #007, Ultrasounds.
1/2012	Reviewed Medical Policy Group - Neurology and Neurosurgery, no changes in coverage.
4/2011	Reviewed Medical Policy Group - Cardiology and Pulmonology, no changes in coverage.
1/2011	Reviewed Medical Policy Group - Neurology and Neurosurgery, no changes in coverage.
6/2010	Updated; new 2010 ICD-9-CM diagnosis codes 784.51, and 784.59 added replacing diagnosis code 784.5 for Duplex scan, extracranial arteries.
4/2010	Reviewed Medical Policy Group - Cardiology, no changes in coverage.

Information Pertaining to All Blue Cross Blue Shield Medical Policies

Click on any of the following terms to access the relevant information:

[Medical Policy Terms of Use](#)

[Managed Care Guidelines](#)

[Indemnity/PPO Guidelines](#)

[Clinical Exception Process](#)

[Medical Technology Assessment Guidelines](#)

References

1. ACR practice guideline for the performance of an ultrasound examination of the extracranial cerebrovascular system. Available at: <http://www.acr.org>. Accessed February 14, 2008.
2. ACR practice guideline for the performance of peripheral arterial ultrasound examination using pulsed doppler. Available at: <http://www.acr.org>. Accessed February 14, 2008.
3. ACR practice guideline for the performance of peripheral venous ultrasound examination. Available at: <http://www.acr.org>. Accessed February 14, 2008.
4. ACR practice guideline for the performance of physiologic evaluation of extremity arteries. Available at: <http://www.acr.org>. Accessed February 14, 2008.
5. Brown OW, Bendick PJ, Bove PG, et al. Reliability of extracranial carotid artery duplex ultrasound scanning: Value of vascular laboratory accreditation. *J Vasc Surg*. 2004;39:366-371.
6. Kistner RL, Eklof B, Masuda EM. *Lower extremity varicose vein disease. Current Surgical Therapy*. 6th Ed. St. Louis, MO: Mosby; 1995.
7. McCarthy MJ, Olojugba D, Loftus IM, Naylor AR, Bell PRF, London NJM. Lower limb surveillance following autologous vein bypass should be life long. *British Journal of Surgery*. 1998;84:1369-1372.
8. Wixon CL, Mills JL, Westerband A, Hughes JD, Ihnat DM. An economic appraisal of lower extremity bypass graft maintenance. *J Vasc Surg*. 2000;32:1-1.
9. Kupinski AM, Huang J, Khan AM et al. Noninvasive upper extremity arterial assessment in patients undergoing radial artery harvest. *The Journal of Vascular Technology*. 1998;22(4):187-191.

CPT Codes / HCPCS Codes / ICD Codes

Inclusion or exclusion of a code does not constitute or imply member coverage or provider reimbursement. Please refer to the member's contract benefits in effect at the time of service to determine coverage or non-coverage as it applies to an individual member.

Providers should report all services using the most up-to-date industry-standard procedure, revenue, and diagnosis codes, including modifiers where applicable.

The following codes are included below for informational purposes only; this is not an all-inclusive list.

The above medical necessity criteria MUST be met for the following codes to be covered for Commercial Members: Managed Care (HMO and POS), PPO, Indemnity, Medicare HMO Blue and Medicare PPO Blue:

Extremity Arterial Evaluation

CPT Codes

CPT Codes:	Code Description
93922	Limited bilateral noninvasive physiologic studies of upper or lower extremity arteries, (eg, for lower extremity: ankle/brachial indices at distal posterior tibial and anterior tibial/dorsalis pedis arteries plus bidirectional, doppler waveform recording and analysis at 1-2 levels, or ankle/brachial indices at distal posterior tibial and anterior tibial/dorsalis pedis arteries plus volume plethysmography at 1-2 levels, or ankle/brachial indices at distal posterior tibial and anterior tibial/dorsalis pedis arteries with, transcutaneous oxygen tension measurement at 1-2 levels)
93923	Complete bilateral noninvasive physiologic studies of upper or lower extremity arteries, 3 or more levels (eg, for lower extremity: ankle/brachial indices at distal posterior tibial and anterior tibial/dorsalis pedis arteries plus segmental blood pressure measurements with bidirectional doppler waveform recording and analysis, at 3 or more levels, or ankle/brachial indices at distal posterior tibial and anterior tibial/dorsalis pedis arteries plus segmental volume plethysmography at 3 or more levels, or ankle/brachial indices at distal posterior tibial and anterior tibial/dorsalis pedis arteries plus segmental transcutaneous oxygen tension measurements at 3 or more levels), or single level study with provocative functional maneuvers (eg, measurements with postural provocative tests, or measurements with reactive hyperemia)
93924	Noninvasive physiologic studies of lower extremity arteries, at rest and following treadmill stress testing, (ie, bidirectional doppler waveform or volume plethysmography recording and analysis at rest with ankle/brachial indices immediately after and at timed intervals following performance of a standardized protocol on a motorized treadmill plus recording of time of onset of claudication or other symptoms, maximal walking time, and time to recovery) complete bilateral study
93925	Duplex scan of lower extremity arteries or arterial bypass grafts; complete bilateral study
93926	Duplex scan of lower extremity arteries or arterial bypass grafts; unilateral or limited study
93930	Duplex scan of upper extremity arteries or arterial bypass grafts; complete bilateral study
93931	Duplex scan of upper extremity arteries or arterial bypass grafts; unilateral or limited study

The following ICD Diagnosis Codes are considered medically necessary when submitted with the CPT codes above if medical necessity criteria are met:

ICD-10-CM Diagnosis Codes

ICD-10-CM Diagnosis Codes:	Code Description
D78.01	Intraoperative Hemorrhage And Hematoma Of The Spleen Complicating A Procedure On The Spleen
D78.02	Intraoperative Hemorrhage And Hematoma Of The Spleen Complicating Other Procedure
D78.11	Accidental Puncture And Laceration Of The Spleen During A Procedure On The Spleen
D78.12	Accidental Puncture And Laceration Of The Spleen During Other Procedure
D78.21	Postprocedural hemorrhage of the spleen following a procedure on the spleen

D78.22	Postprocedural hemorrhage of the spleen following other procedure
E08.51	Diabetes Mellitus Due To Underlying Condition With Diabetic Peripheral Angiopathy Without Gangrene
E08.52	Diabetes Mellitus Due To Underlying Condition With Diabetic Peripheral Angiopathy With Gangrene
E08.59	Diabetes Mellitus Due To Underlying Condition With Other Circulatory Complications
E08.65	Diabetes Mellitus Due To Underlying Condition With Hyperglycemia
E09.51	Drug Or Chemical Induced Diabetes Mellitus With Diabetic Peripheral Angiopathy Without Gangrene
E09.52	Drug Or Chemical Induced Diabetes Mellitus With Diabetic Peripheral Angiopathy With Gangrene
E09.59	Drug Or Chemical Induced Diabetes Mellitus With Other Circulatory Complications
E10.51	Type 1 Diabetes Mellitus With Diabetic Peripheral Angiopathy Without Gangrene
E10.52	Type 1 Diabetes Mellitus With Diabetic Peripheral Angiopathy With Gangrene
E10.59	Type 1 Diabetes Mellitus With Other Circulatory Complications
E10.65	Type 1 Diabetes Mellitus With Hyperglycemia
E11.51	Type 2 Diabetes Mellitus With Diabetic Peripheral Angiopathy Without Gangrene
E11.52	Type 2 Diabetes Mellitus With Diabetic Peripheral Angiopathy With Gangrene
E11.59	Type 2 Diabetes Mellitus With Other Circulatory Complications
E11.65	Type 2 Diabetes Mellitus With Hyperglycemia
E13.51	Other Specified Diabetes Mellitus With Diabetic Peripheral Angiopathy Without Gangrene
E13.52	Other Specified Diabetes Mellitus With Diabetic Peripheral Angiopathy With Gangrene
E13.59	Other Specified Diabetes Mellitus With Other Circulatory Complications
E36.01	Intraoperative Hemorrhage And Hematoma Of An Endocrine System Organ Or Structure Complicating An Endocrine System Procedure
E36.02	Intraoperative Hemorrhage And Hematoma Of An Endocrine System Organ Or Structure Complicating Other Procedure
E36.11	Accidental Puncture And Laceration Of An Endocrine System Organ Or Structure During An Endocrine System Procedure
E36.12	Accidental Puncture And Laceration Of An Endocrine System Organ Or Structure During Other Procedure
G45.8	Other Transient Cerebral Ischemic Attacks And Related Syndromes
G54.0	Brachial Plexus Disorders
G97.31	Intraoperative Hemorrhage And Hematoma Of A Nervous System Organ Or Structure Complicating A Nervous System Procedure
G97.32	Intraoperative Hemorrhage And Hematoma Of A Nervous System Organ Or Structure Complicating Other Procedure
G97.48	Accidental Puncture And Laceration Of Other Nervous System Organ Or Structure During A Nervous System Procedure
G97.49	Accidental Puncture And Laceration Of Other Nervous System Organ Or Structure During Other Procedure
G97.51	Postprocedural Hemorrhage And Hematoma Of A Nervous System Organ Or Structure Following A Nervous System Procedure
G97.52	Postprocedural Hemorrhage And Hematoma Of A Nervous System Organ Or Structure Following Other Procedure
H59.111	Intraoperative Hemorrhage And Hematoma Of Right Eye And Adnexa Complicating An Ophthalmic Procedure
H59.112	Intraoperative Hemorrhage And Hematoma Of Left Eye And Adnexa Complicating An Ophthalmic Procedure

H59.113	Intraoperative Hemorrhage And Hematoma Of Eye And Adnexa Complicating An Ophthalmic Procedure, Bilateral
H59.119	Intraoperative Hemorrhage And Hematoma Of Unspecified Eye And Adnexa Complicating An Ophthalmic Procedure
H59.121	Intraoperative Hemorrhage And Hematoma Of Right Eye And Adnexa Complicating Other Procedure
H59.122	Intraoperative Hemorrhage And Hematoma Of Left Eye And Adnexa Complicating Other Procedure
H59.123	Intraoperative Hemorrhage And Hematoma Of Eye And Adnexa Complicating Other Procedure, Bilateral
H59.129	Intraoperative Hemorrhage And Hematoma Of Unspecified Eye And Adnexa Complicating Other Procedure
H59.211	Accidental Puncture And Laceration Of Right Eye And Adnexa During An Ophthalmic Procedure
H59.212	Accidental Puncture And Laceration Of Left Eye And Adnexa During An Ophthalmic Procedure
H59.213	Accidental Puncture And Laceration Of Eye And Adnexa During An Ophthalmic Procedure, Bilateral
H59.219	Accidental Puncture And Laceration Of Unspecified Eye And Adnexa During An Ophthalmic Procedure
H59.221	Accidental Puncture And Laceration Of Right Eye And Adnexa During Other Procedure
H59.222	Accidental Puncture And Laceration Of Left Eye And Adnexa During Other Procedure
H59.223	Accidental Puncture And Laceration Of Eye And Adnexa During Other Procedure, Bilateral
H59.229	Accidental Puncture And Laceration Of Unspecified Eye And Adnexa During Other Procedure
H59.311	Postprocedural hemorrhage of right eye and adnexa following an ophthalmic procedure
H59.312	Postprocedural hemorrhage of left eye and adnexa following an ophthalmic procedure
H59.313	Postprocedural hemorrhage of eye and adnexa following an ophthalmic procedure,
H59.319	Postprocedural hemorrhage of unspecified eye and adnexa following an ophthalmic
H59.321	Postprocedural hemorrhage of right eye and adnexa following other procedure
H59.322	Postprocedural hemorrhage of left eye and adnexa following other procedure
H59.323	Postprocedural hemorrhage of eye and adnexa following other procedure, bilateral
H59.329	Postprocedural hemorrhage of unspecified eye and adnexa following other procedure
H95.21	Intraoperative Hemorrhage And Hematoma Of Ear And Mastoid Process Complicating A Procedure On The Ear And Mastoid Process
H95.22	Intraoperative Hemorrhage And Hematoma Of Ear And Mastoid Process Complicating Other Procedure
H95.31	Accidental Puncture And Laceration Of The Ear And Mastoid Process During A Procedure On The Ear And Mastoid Process
H95.32	Accidental Puncture And Laceration Of The Ear And Mastoid Process During Other Procedure
H95.41	Postprocedural hemorrhage of ear and mastoid process following a procedure on the ear and mastoid process
H95.42	Postprocedural hemorrhage of ear and mastoid process following other procedure
I67.0	Dissection Of Cerebral Arteries, Nonruptured
I70.0	Atherosclerosis Of Aorta
I70.211	Atherosclerosis Of Native Arteries Of Extremities With Intermittent Claudication, Right Leg
I70.212	Atherosclerosis Of Native Arteries Of Extremities With Intermittent Claudication, Left Leg
I70.213	Atherosclerosis Of Native Arteries Of Extremities With Intermittent Claudication, Bilateral Legs
I70.218	Atherosclerosis Of Native Arteries Of Extremities With Intermittent Claudication, Other Extremity

170.219	Atherosclerosis Of Native Arteries Of Extremities With Intermittent Claudication, Unspecified Extremity
170.221	Atherosclerosis Of Native Arteries Of Extremities With Rest Pain, Right Leg
170.222	Atherosclerosis Of Native Arteries Of Extremities With Rest Pain, Left Leg
170.223	Atherosclerosis Of Native Arteries Of Extremities With Rest Pain, Bilateral Legs
170.228	Atherosclerosis Of Native Arteries Of Extremities With Rest Pain, Other Extremity
170.229	Atherosclerosis Of Native Arteries Of Extremities With Rest Pain, Unspecified Extremity
170.231	Atherosclerosis Of Native Arteries Of Right Leg With Ulceration Of Thigh
170.232	Atherosclerosis Of Native Arteries Of Right Leg With Ulceration Of Calf
170.233	Atherosclerosis Of Native Arteries Of Right Leg With Ulceration Of Ankle
170.234	Atherosclerosis Of Native Arteries Of Right Leg With Ulceration Of Heel And Midfoot
170.235	Atherosclerosis Of Native Arteries Of Right Leg With Ulceration Of Other Part Of Foot
170.238	Atherosclerosis of native arteries of right leg with ulceration of other part of lower right leg
170.239	Atherosclerosis Of Native Arteries Of Right Leg With Ulceration Of Unspecified Site
170.241	Atherosclerosis Of Native Arteries Of Left Leg With Ulceration Of Thigh
170.242	Atherosclerosis Of Native Arteries Of Left Leg With Ulceration Of Calf
170.243	Atherosclerosis Of Native Arteries Of Left Leg With Ulceration Of Ankle
170.244	Atherosclerosis Of Native Arteries Of Left Leg With Ulceration Of Heel And Midfoot
170.245	Atherosclerosis Of Native Arteries Of Left Leg With Ulceration Of Other Part Of Foot
170.248	Atherosclerosis of native arteries of left leg with ulceration of other part of lower left leg
170.249	Atherosclerosis Of Native Arteries Of Left Leg With Ulceration Of Unspecified Site
170.25	Atherosclerosis Of Native Arteries Of Other Extremities With Ulceration
170.261	Atherosclerosis Of Native Arteries Of Extremities With Gangrene, Right Leg
170.262	Atherosclerosis Of Native Arteries Of Extremities With Gangrene, Left Leg
170.263	Atherosclerosis Of Native Arteries Of Extremities With Gangrene, Bilateral Legs
170.268	Atherosclerosis Of Native Arteries Of Extremities With Gangrene, Other Extremity
170.269	Atherosclerosis Of Native Arteries Of Extremities With Gangrene, Unspecified Extremity
170.301	Unspecified Atherosclerosis Of Unspecified Type Of Bypass Graft(S) Of The Extremities, Right Leg
170.302	Unspecified Atherosclerosis Of Unspecified Type Of Bypass Graft(S) Of The Extremities, Left Leg
170.303	Unspecified Atherosclerosis Of Unspecified Type Of Bypass Graft(S) Of The Extremities, Bilateral Legs
170.308	Unspecified Atherosclerosis Of Unspecified Type Of Bypass Graft(S) Of The Extremities, Other Extremity
170.309	Unspecified Atherosclerosis Of Unspecified Type Of Bypass Graft(S) Of The Extremities, Unspecified Extremity
170.311	Atherosclerosis Of Unspecified Type Of Bypass Graft(S) Of The Extremities With Intermittent Claudication, Right Leg
170.312	Atherosclerosis Of Unspecified Type Of Bypass Graft(S) Of The Extremities With Intermittent Claudication, Left Leg
170.313	Atherosclerosis Of Unspecified Type Of Bypass Graft(S) Of The Extremities With Intermittent Claudication, Bilateral Legs
170.318	Atherosclerosis Of Unspecified Type Of Bypass Graft(S) Of The Extremities With Intermittent Claudication, Other Extremity
170.319	Atherosclerosis Of Unspecified Type Of Bypass Graft(S) Of The Extremities With Intermittent Claudication, Unspecified Extremity
170.321	Atherosclerosis Of Unspecified Type Of Bypass Graft(S) Of The Extremities With Rest Pain, Right Leg

170.322	Atherosclerosis Of Unspecified Type Of Bypass Graft(S) Of The Extremities With Rest Pain, Left Leg
170.323	Atherosclerosis Of Unspecified Type Of Bypass Graft(S) Of The Extremities With Rest Pain, Bilateral Legs
170.328	Atherosclerosis Of Unspecified Type Of Bypass Graft(S) Of The Extremities With Rest Pain, Other Extremity
170.329	Atherosclerosis Of Unspecified Type Of Bypass Graft(S) Of The Extremities With Rest Pain, Unspecified Extremity
170.331	Atherosclerosis Of Unspecified Type Of Bypass Graft(S) Of The Right Leg With Ulceration Of Thigh
170.332	Atherosclerosis Of Unspecified Type Of Bypass Graft(S) Of The Right Leg With Ulceration Of Calf
170.333	Atherosclerosis Of Unspecified Type Of Bypass Graft(S) Of The Right Leg With Ulceration Of Ankle
170.334	Atherosclerosis Of Unspecified Type Of Bypass Graft(S) Of The Right Leg With Ulceration Of Heel And Midfoot
170.335	Atherosclerosis Of Unspecified Type Of Bypass Graft(S) Of The Right Leg With Ulceration Of Other Part Of Foot
170.338	Atherosclerosis Of Unspecified Type Of Bypass Graft(S) Of The Right Leg With Ulceration Of Other Part Of Lower Leg
170.339	Atherosclerosis Of Unspecified Type Of Bypass Graft(S) Of The Right Leg With Ulceration Of Unspecified Site
170.341	Atherosclerosis Of Unspecified Type Of Bypass Graft(S) Of The Left Leg With Ulceration Of Thigh
170.342	Atherosclerosis Of Unspecified Type Of Bypass Graft(S) Of The Left Leg With Ulceration Of Calf
170.343	Atherosclerosis Of Unspecified Type Of Bypass Graft(S) Of The Left Leg With Ulceration Of Ankle
170.344	Atherosclerosis Of Unspecified Type Of Bypass Graft(S) Of The Left Leg With Ulceration Of Heel And Midfoot
170.345	Atherosclerosis Of Unspecified Type Of Bypass Graft(S) Of The Left Leg With Ulceration Of Other Part Of Foot
170.348	Atherosclerosis Of Unspecified Type Of Bypass Graft(S) Of The Left Leg With Ulceration Of Other Part Of Lower Leg
170.349	Atherosclerosis Of Unspecified Type Of Bypass Graft(S) Of The Left Leg With Ulceration Of Unspecified Site
170.35	Atherosclerosis Of Unspecified Type Of Bypass Graft(S) Of Other Extremity With Ulceration
170.361	Atherosclerosis Of Unspecified Type Of Bypass Graft(S) Of The Extremities With Gangrene, Right Leg
170.362	Atherosclerosis Of Unspecified Type Of Bypass Graft(S) Of The Extremities With Gangrene, Left Leg
170.363	Atherosclerosis Of Unspecified Type Of Bypass Graft(S) Of The Extremities With Gangrene, Bilateral Legs
170.368	Atherosclerosis Of Unspecified Type Of Bypass Graft(S) Of The Extremities With Gangrene, Other Extremity
170.369	Atherosclerosis Of Unspecified Type Of Bypass Graft(S) Of The Extremities With Gangrene, Unspecified Extremity
170.391	Other Atherosclerosis Of Unspecified Type Of Bypass Graft(S) Of The Extremities, Right Leg
170.392	Other Atherosclerosis Of Unspecified Type Of Bypass Graft(S) Of The Extremities, Left Leg
170.393	Other Atherosclerosis Of Unspecified Type Of Bypass Graft(S) Of The Extremities, Bilateral Legs

170.398	Other Atherosclerosis Of Unspecified Type Of Bypass Graft(S) Of The Extremities, Other Extremity
170.399	Other Atherosclerosis Of Unspecified Type Of Bypass Graft(S) Of The Extremities, Unspecified Extremity
170.401	Unspecified Atherosclerosis Of Autologous Vein Bypass Graft(S) Of The Extremities, Right Leg
170.402	Unspecified Atherosclerosis Of Autologous Vein Bypass Graft(S) Of The Extremities, Left Leg
170.403	Unspecified Atherosclerosis Of Autologous Vein Bypass Graft(S) Of The Extremities, Bilateral Legs
170.408	Unspecified Atherosclerosis Of Autologous Vein Bypass Graft(S) Of The Extremities, Other Extremity
170.409	Unspecified Atherosclerosis Of Autologous Vein Bypass Graft(S) Of The Extremities, Unspecified Extremity
170.411	Atherosclerosis Of Autologous Vein Bypass Graft(S) Of The Extremities With Intermittent Claudication, Right Leg
170.412	Atherosclerosis Of Autologous Vein Bypass Graft(S) Of The Extremities With Intermittent Claudication, Left Leg
170.413	Atherosclerosis Of Autologous Vein Bypass Graft(S) Of The Extremities With Intermittent Claudication, Bilateral Legs
170.418	Atherosclerosis Of Autologous Vein Bypass Graft(S) Of The Extremities With Intermittent Claudication, Other Extremity
170.419	Atherosclerosis Of Autologous Vein Bypass Graft(S) Of The Extremities With Intermittent Claudication, Unspecified Extremity
170.421	Atherosclerosis Of Autologous Vein Bypass Graft(S) Of The Extremities With Rest Pain, Right Leg
170.422	Atherosclerosis Of Autologous Vein Bypass Graft(S) Of The Extremities With Rest Pain, Left Leg
170.423	Atherosclerosis Of Autologous Vein Bypass Graft(S) Of The Extremities With Rest Pain, Bilateral Legs
170.428	Atherosclerosis Of Autologous Vein Bypass Graft(S) Of The Extremities With Rest Pain, Other Extremity
170.429	Atherosclerosis Of Autologous Vein Bypass Graft(S) Of The Extremities With Rest Pain, Unspecified Extremity
170.431	Atherosclerosis Of Autologous Vein Bypass Graft(S) Of The Right Leg With Ulceration Of Thigh
170.432	Atherosclerosis Of Autologous Vein Bypass Graft(S) Of The Right Leg With Ulceration Of Calf
170.433	Atherosclerosis Of Autologous Vein Bypass Graft(S) Of The Right Leg With Ulceration Of Ankle
170.434	Atherosclerosis Of Autologous Vein Bypass Graft(S) Of The Right Leg With Ulceration Of Heel And Midfoot
170.435	Atherosclerosis Of Autologous Vein Bypass Graft(S) Of The Right Leg With Ulceration Of Other Part Of Foot
170.438	Atherosclerosis Of Autologous Vein Bypass Graft(S) Of The Right Leg With Ulceration Of Other Part Of Lower Leg
170.439	Atherosclerosis Of Autologous Vein Bypass Graft(S) Of The Right Leg With Ulceration Of Unspecified Site
170.441	Atherosclerosis Of Autologous Vein Bypass Graft(S) Of The Left Leg With Ulceration Of Thigh
170.442	Atherosclerosis Of Autologous Vein Bypass Graft(S) Of The Left Leg With Ulceration Of Calf
170.443	Atherosclerosis Of Autologous Vein Bypass Graft(S) Of The Left Leg With Ulceration Of Ankle

170.444	Atherosclerosis Of Autologous Vein Bypass Graft(S) Of The Left Leg With Ulceration Of Heel And Midfoot
170.445	Atherosclerosis Of Autologous Vein Bypass Graft(S) Of The Left Leg With Ulceration Of Other Part Of Foot
170.448	Atherosclerosis Of Autologous Vein Bypass Graft(S) Of The Left Leg With Ulceration Of Other Part Of Lower Leg
170.449	Atherosclerosis Of Autologous Vein Bypass Graft(S) Of The Left Leg With Ulceration Of Unspecified Site
170.45	Atherosclerosis Of Autologous Vein Bypass Graft(S) Of Other Extremity With Ulceration
170.461	Atherosclerosis Of Autologous Vein Bypass Graft(S) Of The Extremities With Gangrene, Right Leg
170.462	Atherosclerosis Of Autologous Vein Bypass Graft(S) Of The Extremities With Gangrene, Left Leg
170.463	Atherosclerosis Of Autologous Vein Bypass Graft(S) Of The Extremities With Gangrene, Bilateral Legs
170.468	Atherosclerosis Of Autologous Vein Bypass Graft(S) Of The Extremities With Gangrene, Other Extremity
170.469	Atherosclerosis Of Autologous Vein Bypass Graft(S) Of The Extremities With Gangrene, Unspecified Extremity
170.491	Other Atherosclerosis Of Autologous Vein Bypass Graft(S) Of The Extremities, Right Leg
170.492	Other Atherosclerosis Of Autologous Vein Bypass Graft(S) Of The Extremities, Left Leg
170.493	Other Atherosclerosis Of Autologous Vein Bypass Graft(S) Of The Extremities, Bilateral Legs
170.498	Other Atherosclerosis Of Autologous Vein Bypass Graft(S) Of The Extremities, Other Extremity
170.499	Other Atherosclerosis Of Autologous Vein Bypass Graft(S) Of The Extremities, Unspecified Extremity
170.501	Unspecified Atherosclerosis Of Nonautologous Biological Bypass Graft(S) Of The Extremities, Right Leg
170.502	Unspecified Atherosclerosis Of Nonautologous Biological Bypass Graft(S) Of The Extremities, Left Leg
170.503	Unspecified Atherosclerosis Of Nonautologous Biological Bypass Graft(S) Of The Extremities, Bilateral Legs
170.508	Unspecified Atherosclerosis Of Nonautologous Biological Bypass Graft(S) Of The Extremities, Other Extremity
170.509	Unspecified Atherosclerosis Of Nonautologous Biological Bypass Graft(S) Of The Extremities, Unspecified Extremity
170.511	Atherosclerosis Of Nonautologous Biological Bypass Graft(S) Of The Extremities With Intermittent Claudication, Right Leg
170.512	Atherosclerosis Of Nonautologous Biological Bypass Graft(S) Of The Extremities With Intermittent Claudication, Left Leg
170.513	Atherosclerosis Of Nonautologous Biological Bypass Graft(S) Of The Extremities With Intermittent Claudication, Bilateral Legs
170.518	Atherosclerosis Of Nonautologous Biological Bypass Graft(S) Of The Extremities With Intermittent Claudication, Other Extremity
170.519	Atherosclerosis Of Nonautologous Biological Bypass Graft(S) Of The Extremities With Intermittent Claudication, Unspecified Extremity
170.521	Atherosclerosis Of Nonautologous Biological Bypass Graft(S) Of The Extremities With Rest Pain, Right Leg
170.522	Atherosclerosis Of Nonautologous Biological Bypass Graft(S) Of The Extremities With Rest Pain, Left Leg
170.523	Atherosclerosis Of Nonautologous Biological Bypass Graft(S) Of The Extremities With Rest Pain, Bilateral Legs
170.528	Atherosclerosis Of Nonautologous Biological Bypass Graft(S) Of The Extremities With Rest Pain, Other Extremity

170.529	Atherosclerosis Of Nonautologous Biological Bypass Graft(S) Of The Extremities With Rest Pain, Unspecified Extremity
170.531	Atherosclerosis Of Nonautologous Biological Bypass Graft(S) Of The Right Leg With Ulceration Of Thigh
170.532	Atherosclerosis Of Nonautologous Biological Bypass Graft(S) Of The Right Leg With Ulceration Of Calf
170.533	Atherosclerosis Of Nonautologous Biological Bypass Graft(S) Of The Right Leg With Ulceration Of Ankle
170.534	Atherosclerosis Of Nonautologous Biological Bypass Graft(S) Of The Right Leg With Ulceration Of Heel And Midfoot
170.535	Atherosclerosis Of Nonautologous Biological Bypass Graft(S) Of The Right Leg With Ulceration Of Other Part Of Foot
170.538	Atherosclerosis Of Nonautologous Biological Bypass Graft(S) Of The Right Leg With Ulceration Of Other Part Of Lower Leg
170.539	Atherosclerosis Of Nonautologous Biological Bypass Graft(S) Of The Right Leg With Ulceration Of Unspecified Site
170.541	Atherosclerosis Of Nonautologous Biological Bypass Graft(S) Of The Left Leg With Ulceration Of Thigh
170.542	Atherosclerosis Of Nonautologous Biological Bypass Graft(S) Of The Left Leg With Ulceration Of Calf
170.543	Atherosclerosis Of Nonautologous Biological Bypass Graft(S) Of The Left Leg With Ulceration Of Ankle
170.544	Atherosclerosis Of Nonautologous Biological Bypass Graft(S) Of The Left Leg With Ulceration Of Heel And Midfoot
170.545	Atherosclerosis Of Nonautologous Biological Bypass Graft(S) Of The Left Leg With Ulceration Of Other Part Of Foot
170.548	Atherosclerosis Of Nonautologous Biological Bypass Graft(S) Of The Left Leg With Ulceration Of Other Part Of Lower Leg
170.549	Atherosclerosis Of Nonautologous Biological Bypass Graft(S) Of The Left Leg With Ulceration Of Unspecified Site
170.55	Atherosclerosis Of Nonautologous Biological Bypass Graft(S) Of Other Extremity With Ulceration
170.561	Atherosclerosis Of Nonautologous Biological Bypass Graft(S) Of The Extremities With Gangrene, Right Leg
170.562	Atherosclerosis Of Nonautologous Biological Bypass Graft(S) Of The Extremities With Gangrene, Left Leg
170.563	Atherosclerosis Of Nonautologous Biological Bypass Graft(S) Of The Extremities With Gangrene, Bilateral Legs
170.568	Atherosclerosis Of Nonautologous Biological Bypass Graft(S) Of The Extremities With Gangrene, Other Extremity
170.569	Atherosclerosis Of Nonautologous Biological Bypass Graft(S) Of The Extremities With Gangrene, Unspecified Extremity
170.591	Other Atherosclerosis Of Nonautologous Biological Bypass Graft(S) Of The Extremities, Right Leg
170.592	Other Atherosclerosis Of Nonautologous Biological Bypass Graft(S) Of The Extremities, Left Leg
170.593	Other Atherosclerosis Of Nonautologous Biological Bypass Graft(S) Of The Extremities, Bilateral Legs
170.598	Other Atherosclerosis Of Nonautologous Biological Bypass Graft(S) Of The Extremities, Other Extremity
170.599	Other Atherosclerosis Of Nonautologous Biological Bypass Graft(S) Of The Extremities, Unspecified Extremity
170.601	Unspecified Atherosclerosis Of Nonbiological Bypass Graft(S) Of The Extremities, Right Leg
170.602	Unspecified Atherosclerosis Of Nonbiological Bypass Graft(S) Of The Extremities, Left Leg

170.603	Unspecified Atherosclerosis Of Nonbiological Bypass Graft(S) Of The Extremities, Bilateral Legs
170.608	Unspecified Atherosclerosis Of Nonbiological Bypass Graft(S) Of The Extremities, Other Extremity
170.609	Unspecified Atherosclerosis Of Nonbiological Bypass Graft(S) Of The Extremities, Unspecified Extremity
170.611	Atherosclerosis Of Nonbiological Bypass Graft(S) Of The Extremities With Intermittent Claudication, Right Leg
170.612	Atherosclerosis Of Nonbiological Bypass Graft(S) Of The Extremities With Intermittent Claudication, Left Leg
170.613	Atherosclerosis Of Nonbiological Bypass Graft(S) Of The Extremities With Intermittent Claudication, Bilateral Legs
170.618	Atherosclerosis Of Nonbiological Bypass Graft(S) Of The Extremities With Intermittent Claudication, Other Extremity
170.619	Atherosclerosis Of Nonbiological Bypass Graft(S) Of The Extremities With Intermittent Claudication, Unspecified Extremity
170.621	Atherosclerosis Of Nonbiological Bypass Graft(S) Of The Extremities With Rest Pain, Right Leg
170.622	Atherosclerosis Of Nonbiological Bypass Graft(S) Of The Extremities With Rest Pain, Left Leg
170.623	Atherosclerosis Of Nonbiological Bypass Graft(S) Of The Extremities With Rest Pain, Bilateral Legs
170.628	Atherosclerosis Of Nonbiological Bypass Graft(S) Of The Extremities With Rest Pain, Other Extremity
170.629	Atherosclerosis Of Nonbiological Bypass Graft(S) Of The Extremities With Rest Pain, Unspecified Extremity
170.631	Atherosclerosis Of Nonbiological Bypass Graft(S) Of The Right Leg With Ulceration Of Thigh
170.632	Atherosclerosis Of Nonbiological Bypass Graft(S) Of The Right Leg With Ulceration Of Calf
170.633	Atherosclerosis Of Nonbiological Bypass Graft(S) Of The Right Leg With Ulceration Of Ankle
170.634	Atherosclerosis Of Nonbiological Bypass Graft(S) Of The Right Leg With Ulceration Of Heel And Midfoot
170.635	Atherosclerosis Of Nonbiological Bypass Graft(S) Of The Right Leg With Ulceration Of Other Part Of Foot
170.638	Atherosclerosis Of Nonbiological Bypass Graft(S) Of The Right Leg With Ulceration Of Other Part Of Lower Leg
170.639	Atherosclerosis Of Nonbiological Bypass Graft(S) Of The Right Leg With Ulceration Of Unspecified Site
170.641	Atherosclerosis Of Nonbiological Bypass Graft(S) Of The Left Leg With Ulceration Of Thigh
170.642	Atherosclerosis Of Nonbiological Bypass Graft(S) Of The Left Leg With Ulceration Of Calf
170.643	Atherosclerosis Of Nonbiological Bypass Graft(S) Of The Left Leg With Ulceration Of Ankle
170.644	Atherosclerosis Of Nonbiological Bypass Graft(S) Of The Left Leg With Ulceration Of Heel And Midfoot
170.645	Atherosclerosis Of Nonbiological Bypass Graft(S) Of The Left Leg With Ulceration Of Other Part Of Foot
170.648	Atherosclerosis Of Nonbiological Bypass Graft(S) Of The Left Leg With Ulceration Of Other Part Of Lower Leg
170.649	Atherosclerosis Of Nonbiological Bypass Graft(S) Of The Left Leg With Ulceration Of Unspecified Site
170.65	Atherosclerosis Of Nonbiological Bypass Graft(S) Of Other Extremity With Ulceration
170.661	Atherosclerosis Of Nonbiological Bypass Graft(S) Of The Extremities With Gangrene, Right Leg

170.662	Atherosclerosis Of Nonbiological Bypass Graft(S) Of The Extremities With Gangrene, Left Leg
170.663	Atherosclerosis Of Nonbiological Bypass Graft(S) Of The Extremities With Gangrene, Bilateral Legs
170.668	Atherosclerosis Of Nonbiological Bypass Graft(S) Of The Extremities With Gangrene, Other Extremity
170.669	Atherosclerosis Of Nonbiological Bypass Graft(S) Of The Extremities With Gangrene, Unspecified Extremity
170.691	Other Atherosclerosis Of Nonbiological Bypass Graft(S) Of The Extremities, Right Leg
170.692	Other Atherosclerosis Of Nonbiological Bypass Graft(S) Of The Extremities, Left Leg
170.693	Other Atherosclerosis Of Nonbiological Bypass Graft(S) Of The Extremities, Bilateral Legs
170.698	Other Atherosclerosis Of Nonbiological Bypass Graft(S) Of The Extremities, Other Extremity
170.699	Other Atherosclerosis Of Nonbiological Bypass Graft(S) Of The Extremities, Unspecified Extremity
170.701	Unspecified Atherosclerosis Of Other Type Of Bypass Graft(S) Of The Extremities, Right Leg
170.702	Unspecified Atherosclerosis Of Other Type Of Bypass Graft(S) Of The Extremities, Left Leg
170.703	Unspecified Atherosclerosis Of Other Type Of Bypass Graft(S) Of The Extremities, Bilateral Legs
170.708	Unspecified Atherosclerosis Of Other Type Of Bypass Graft(S) Of The Extremities, Other Extremity
170.709	Unspecified Atherosclerosis Of Other Type Of Bypass Graft(S) Of The Extremities, Unspecified Extremity
170.711	Atherosclerosis Of Other Type Of Bypass Graft(S) Of The Extremities With Intermittent Claudication, Right Leg
170.712	Atherosclerosis Of Other Type Of Bypass Graft(S) Of The Extremities With Intermittent Claudication, Left Leg
170.713	Atherosclerosis Of Other Type Of Bypass Graft(S) Of The Extremities With Intermittent Claudication, Bilateral Legs
170.718	Atherosclerosis Of Other Type Of Bypass Graft(S) Of The Extremities With Intermittent Claudication, Other Extremity
170.719	Atherosclerosis Of Other Type Of Bypass Graft(S) Of The Extremities With Intermittent Claudication, Unspecified Extremity
170.721	Atherosclerosis Of Other Type Of Bypass Graft(S) Of The Extremities With Rest Pain, Right Leg
170.722	Atherosclerosis Of Other Type Of Bypass Graft(S) Of The Extremities With Rest Pain, Left Leg
170.723	Atherosclerosis Of Other Type Of Bypass Graft(S) Of The Extremities With Rest Pain, Bilateral Legs
170.728	Atherosclerosis Of Other Type Of Bypass Graft(S) Of The Extremities With Rest Pain, Other Extremity
170.729	Atherosclerosis Of Other Type Of Bypass Graft(S) Of The Extremities With Rest Pain, Unspecified Extremity
170.731	Atherosclerosis Of Other Type Of Bypass Graft(S) Of The Right Leg With Ulceration Of Thigh
170.732	Atherosclerosis Of Other Type Of Bypass Graft(S) Of The Right Leg With Ulceration Of Calf
170.733	Atherosclerosis Of Other Type Of Bypass Graft(S) Of The Right Leg With Ulceration Of Ankle
170.734	Atherosclerosis Of Other Type Of Bypass Graft(S) Of The Right Leg With Ulceration Of Heel And Midfoot
170.735	Atherosclerosis Of Other Type Of Bypass Graft(S) Of The Right Leg With Ulceration Of Other Part Of Foot

170.738	Atherosclerosis Of Other Type Of Bypass Graft(S) Of The Right Leg With Ulceration Of Other Part Of Lower Leg
170.739	Atherosclerosis Of Other Type Of Bypass Graft(S) Of The Right Leg With Ulceration Of Unspecified Site
170.741	Atherosclerosis Of Other Type Of Bypass Graft(S) Of The Left Leg With Ulceration Of Thigh
170.742	Atherosclerosis Of Other Type Of Bypass Graft(S) Of The Left Leg With Ulceration Of Calf
170.743	Atherosclerosis Of Other Type Of Bypass Graft(S) Of The Left Leg With Ulceration Of Ankle
170.744	Atherosclerosis Of Other Type Of Bypass Graft(S) Of The Left Leg With Ulceration Of Heel And Midfoot
170.745	Atherosclerosis Of Other Type Of Bypass Graft(S) Of The Left Leg With Ulceration Of Other Part Of Foot
170.748	Atherosclerosis Of Other Type Of Bypass Graft(S) Of The Left Leg With Ulceration Of Other Part Of Lower Leg
170.749	Atherosclerosis Of Other Type Of Bypass Graft(S) Of The Left Leg With Ulceration Of Unspecified Site
170.75	Atherosclerosis Of Other Type Of Bypass Graft(S) Of Other Extremity With Ulceration
170.761	Atherosclerosis Of Other Type Of Bypass Graft(S) Of The Extremities With Gangrene, Right Leg
170.762	Atherosclerosis Of Other Type Of Bypass Graft(S) Of The Extremities With Gangrene, Left Leg
170.763	Atherosclerosis Of Other Type Of Bypass Graft(S) Of The Extremities With Gangrene, Bilateral Legs
170.768	Atherosclerosis Of Other Type Of Bypass Graft(S) Of The Extremities With Gangrene, Other Extremity
170.769	Atherosclerosis Of Other Type Of Bypass Graft(S) Of The Extremities With Gangrene, Unspecified Extremity
170.791	Other Atherosclerosis Of Other Type Of Bypass Graft(S) Of The Extremities, Right Leg
170.792	Other Atherosclerosis Of Other Type Of Bypass Graft(S) Of The Extremities, Left Leg
170.793	Other Atherosclerosis Of Other Type Of Bypass Graft(S) Of The Extremities, Bilateral Legs
170.798	Other Atherosclerosis Of Other Type Of Bypass Graft(S) Of The Extremities, Other Extremity
170.799	Other Atherosclerosis Of Other Type Of Bypass Graft(S) Of The Extremities, Unspecified Extremity
170.92	Chronic Total Occlusion Of Artery Of The Extremities
172.1	Aneurysm Of Artery Of Upper Extremity
172.4	Aneurysm Of Artery Of Lower Extremity
172.8	Aneurysm Of Other Specified Arteries
173.00	Raynaud'S Syndrome Without Gangrene
173.01	Raynaud'S Syndrome With Gangrene
173.1	Thromboangiitis Obliterans [Buerger'S Disease]
173.89	Other Specified Peripheral Vascular Diseases
173.9	Peripheral Vascular Disease, Unspecified
174.2	Embolism And Thrombosis Of Arteries Of The Upper Extremities
174.3	Embolism And Thrombosis Of Arteries Of The Lower Extremities
174.4	Embolism And Thrombosis Of Arteries Of Extremities, Unspecified
174.5	Embolism And Thrombosis Of Iliac Artery
175.011	Atheroembolism Of Right Upper Extremity
175.012	Atheroembolism Of Left Upper Extremity
175.013	Atheroembolism Of Bilateral Upper Extremities
175.019	Atheroembolism Of Unspecified Upper Extremity
175.021	Atheroembolism Of Right Lower Extremity
175.022	Atheroembolism Of Left Lower Extremity

I75.023	Atheroembolism Of Bilateral Lower Extremities
I75.029	Atheroembolism Of Unspecified Lower Extremity
I76	Septic Arterial Embolism
I77.0	Arteriovenous Fistula, Acquired
I77.1	Stricture Of Artery
I77.72	Dissection Of Iliac Artery
I77.79	Dissection of other specified artery
I79.1	Aortitis In Diseases Classified Elsewhere
I79.8	Other Disorders Of Arteries, Arterioles And Capillaries In Diseases Classified Elsewhere
I96	Gangrene, Not Elsewhere Classified
I97.410	Intraoperative Hemorrhage And Hematoma Of A Circulatory System Organ Or Structure Complicating A Cardiac Catheterization
I97.411	Intraoperative Hemorrhage And Hematoma Of A Circulatory System Organ Or Structure Complicating A Cardiac Bypass
I97.418	Intraoperative Hemorrhage And Hematoma Of A Circulatory System Organ Or Structure Complicating Other Circulatory System Procedure
I97.42	Intraoperative Hemorrhage And Hematoma Of A Circulatory System Organ Or Structure Complicating Other Procedure
I97.51	Accidental Puncture And Laceration Of A Circulatory System Organ Or Structure During A Circulatory System Procedure
I97.52	Accidental Puncture And Laceration Of A Circulatory System Organ Or Structure During Other Procedure
I97.610	Postprocedural hemorrhage of a circulatory system organ or structure following a cardiac catheterization
I97.611	Postprocedural hemorrhage of a circulatory system organ or structure following cardiac bypass
I97.618	Postprocedural hemorrhage of a circulatory system organ or structure following other circulatory system procedure
J95.61	Intraoperative Hemorrhage And Hematoma Of A Respiratory System Organ Or Structure Complicating A Respiratory System Procedure
J95.62	Intraoperative Hemorrhage And Hematoma Of A Respiratory System Organ Or Structure Complicating Other Procedure
J95.71	Accidental Puncture And Laceration Of A Respiratory System Organ Or Structure During A Respiratory System Procedure
J95.72	Accidental Puncture And Laceration Of A Respiratory System Organ Or Structure During Other Procedure
J95.830	Postprocedural hemorrhage of a respiratory system organ or structure following a respiratory system procedure
J95.831	Postprocedural hemorrhage of a respiratory system organ or structure following other procedure
K9.161	Intraoperative Hemorrhage And Hematoma Of A Digestive System Organ Or Structure Complicating A Digestive Sytem Procedure
K91.62	Intraoperative Hemorrhage And Hematoma Of A Digestive System Organ Or Structure Complicating Other Procedure
K91.71	Accidental Puncture And Laceration Of A Digestive System Organ Or Structure During A Digestive System Procedure
K91.72	Accidental Puncture And Laceration Of A Digestive System Organ Or Structure During Other Procedure
K91.840	Postprocedural hemorrhage of a digestive system organ or structure following a digestive system procedure

K91.841	Postprocedural hemorrhage of a digestive system organ or structure following other procedure
L76.01	Intraoperative Hemorrhage And Hematoma Of Skin And Subcutaneous Tissue Complicating A Dermatologic Procedure
L76.02	Intraoperative Hemorrhage And Hematoma Of Skin And Subcutaneous Tissue Complicating Other Procedure
L76.11	Accidental Puncture And Laceration Of Skin And Subcutaneous Tissue During A Dermatologic Procedure
L76.12	Accidental Puncture And Laceration Of Skin And Subcutaneous Tissue During Other Procedure
L76.21	Postprocedural hemorrhage of skin and subcutaneous tissue following a dermatologic procedure
L76.22	Postprocedural hemorrhage of skin and subcutaneous tissue following other procedure
L97.101	Non-Pressure Chronic Ulcer Of Unspecified Thigh Limited To Breakdown Of Skin
L97.102	Non-Pressure Chronic Ulcer Of Unspecified Thigh With Fat Layer Exposed
L97.103	Non-Pressure Chronic Ulcer Of Unspecified Thigh With Necrosis Of Muscle
L97.104	Non-Pressure Chronic Ulcer Of Unspecified Thigh With Necrosis Of Bone
L97.105	Non-pressure chronic ulcer of unspecified thigh with muscle involvement without evidence of necrosis
L97.106	Non-pressure chronic ulcer of unspecified thigh with bone involvement without evidence of necrosis
L97.108	Non-pressure chronic ulcer of unspecified thigh with other specified severity
L97.109	Non-Pressure Chronic Ulcer Of Unspecified Thigh With Unspecified Severity
L97.111	Non-Pressure Chronic Ulcer Of Right Thigh Limited To Breakdown Of Skin
L97.112	Non-Pressure Chronic Ulcer Of Right Thigh With Fat Layer Exposed
L97.113	Non-Pressure Chronic Ulcer Of Right Thigh With Necrosis Of Muscle
L97.114	Non-Pressure Chronic Ulcer Of Right Thigh With Necrosis Of Bone
L97.115	Non-pressure chronic ulcer of right thigh with muscle involvement without evidence of necrosis
L97.116	Non-pressure chronic ulcer of right thigh with bone involvement without evidence of necrosis
L97.118	Non-pressure chronic ulcer of right thigh with other specified severity
L97.119	Non-Pressure Chronic Ulcer Of Right Thigh With Unspecified Severity
L97.121	Non-Pressure Chronic Ulcer Of Left Thigh Limited To Breakdown Of Skin
L97.122	Non-Pressure Chronic Ulcer Of Left Thigh With Fat Layer Exposed
L97.123	Non-Pressure Chronic Ulcer Of Left Thigh With Necrosis Of Muscle
L97.124	Non-Pressure Chronic Ulcer Of Left Thigh With Necrosis Of Bone
L97.125	Non-pressure chronic ulcer of left thigh with muscle involvement without evidence of necrosis
L97.126	Non-pressure chronic ulcer of left thigh with bone involvement without evidence of necrosis
L97.128	Non-pressure chronic ulcer of left thigh with other specified severity
L97.129	Non-Pressure Chronic Ulcer Of Left Thigh With Unspecified Severity
L97.201	Non-Pressure Chronic Ulcer Of Unspecified Calf Limited To Breakdown Of Skin
L97.202	Non-Pressure Chronic Ulcer Of Unspecified Calf With Fat Layer Exposed
L97.203	Non-Pressure Chronic Ulcer Of Unspecified Calf With Necrosis Of Muscle
L97.204	Non-Pressure Chronic Ulcer Of Unspecified Calf With Necrosis Of Bone
L97.205	Non-pressure chronic ulcer of unspecified calf with muscle involvement without evidence of necrosis
L97.206	Non-pressure chronic ulcer of unspecified calf with bone involvement without evidence of necrosis
L97.208	Non-pressure chronic ulcer of unspecified calf with other specified severity
L97.209	Non-Pressure Chronic Ulcer Of Unspecified Calf With Unspecified Severity

L97.211	Non-Pressure Chronic Ulcer Of Right Calf Limited To Breakdown Of Skin
L97.212	Non-Pressure Chronic Ulcer Of Right Calf With Fat Layer Exposed
L97.213	Non-Pressure Chronic Ulcer Of Right Calf With Necrosis Of Muscle
L97.214	Non-Pressure Chronic Ulcer Of Right Calf With Necrosis Of Bone
L97.215	Non-pressure chronic ulcer of right calf with muscle involvement without evidence of necrosis
L97.216	Non-pressure chronic ulcer of right calf with bone involvement without evidence of necrosis
L97.218	Non-pressure chronic ulcer of right calf with other specified severity
L97.219	Non-Pressure Chronic Ulcer Of Right Calf With Unspecified Severity
L97.221	Non-Pressure Chronic Ulcer Of Left Calf Limited To Breakdown Of Skin
L97.222	Non-Pressure Chronic Ulcer Of Left Calf With Fat Layer Exposed
L97.223	Non-Pressure Chronic Ulcer Of Left Calf With Necrosis Of Muscle
L97.224	Non-Pressure Chronic Ulcer Of Left Calf With Necrosis Of Bone
L97.225	Non-pressure chronic ulcer of left calf with muscle involvement without evidence of necrosis
L97.226	Non-pressure chronic ulcer of left calf with bone involvement without evidence of necrosis
L97.228	Non-pressure chronic ulcer of left calf with other specified severity
L97.229	Non-Pressure Chronic Ulcer Of Left Calf With Unspecified Severity
L97.301	Non-Pressure Chronic Ulcer Of Unspecified Ankle Limited To Breakdown Of Skin
L97.302	Non-Pressure Chronic Ulcer Of Unspecified Ankle With Fat Layer Exposed
L97.303	Non-Pressure Chronic Ulcer Of Unspecified Ankle With Necrosis Of Muscle
L97.304	Non-Pressure Chronic Ulcer Of Unspecified Ankle With Necrosis Of Bone
L97.305	Non-pressure chronic ulcer of unspecified ankle with muscle involvement without evidence of necrosis
L97.306	Non-pressure chronic ulcer of unspecified ankle with bone involvement without evidence of necrosis
L97.308	Non-pressure chronic ulcer of unspecified ankle with other specified severity
L97.309	Non-Pressure Chronic Ulcer Of Unspecified Ankle With Unspecified Severity
L97.311	Non-Pressure Chronic Ulcer Of Right Ankle Limited To Breakdown Of Skin
L97.312	Non-Pressure Chronic Ulcer Of Right Ankle With Fat Layer Exposed
L97.313	Non-Pressure Chronic Ulcer Of Right Ankle With Necrosis Of Muscle
L97.314	Non-Pressure Chronic Ulcer Of Right Ankle With Necrosis Of Bone
L97.315	Non-pressure chronic ulcer of right ankle with muscle involvement without evidence of necrosis
L97.316	Non-pressure chronic ulcer of right ankle with bone involvement without evidence of necrosis
L97.318	Non-pressure chronic ulcer of right ankle with other specified severity
L97.319	Non-Pressure Chronic Ulcer Of Right Ankle With Unspecified Severity
L97.321	Non-Pressure Chronic Ulcer Of Left Ankle Limited To Breakdown Of Skin
L97.322	Non-Pressure Chronic Ulcer Of Left Ankle With Fat Layer Exposed
L97.323	Non-Pressure Chronic Ulcer Of Left Ankle With Necrosis Of Muscle
L97.324	Non-Pressure Chronic Ulcer Of Left Ankle With Necrosis Of Bone
L97.325	Non-pressure chronic ulcer of left ankle with muscle involvement without evidence of necrosis
L97.326	Non-pressure chronic ulcer of left ankle with bone involvement without evidence of necrosis
L97.328	Non-pressure chronic ulcer of left ankle with other specified severity
L97.329	Non-Pressure Chronic Ulcer Of Left Ankle With Unspecified Severity
L97.401	Non-Pressure Chronic Ulcer Of Unspecified Heel And Midfoot Limited To Breakdown Of Skin
L97.402	Non-Pressure Chronic Ulcer Of Unspecified Heel And Midfoot With Fat Layer Exposed
L97.403	Non-Pressure Chronic Ulcer Of Unspecified Heel And Midfoot With Necrosis Of Muscle
L97.404	Non-Pressure Chronic Ulcer Of Unspecified Heel And Midfoot With Necrosis Of Bone

L97.405	Non-pressure chronic ulcer of unspecified heel and midfoot with muscle involvement without evidence of necrosis
L97.406	Non-pressure chronic ulcer of unspecified heel and midfoot with bone involvement without evidence of necrosis
L97.408	Non-pressure chronic ulcer of unspecified heel and midfoot with other specified severity
L97.409	Non-Pressure Chronic Ulcer Of Unspecified Heel And Midfoot With Unspecified Severity
L97.411	Non-Pressure Chronic Ulcer Of Right Heel And Midfoot Limited To Breakdown Of Skin
L97.412	Non-Pressure Chronic Ulcer Of Right Heel And Midfoot With Fat Layer Exposed
L97.413	Non-Pressure Chronic Ulcer Of Right Heel And Midfoot With Necrosis Of Muscle
L97.414	Non-Pressure Chronic Ulcer Of Right Heel And Midfoot With Necrosis Of Bone
L97.415	Non-pressure chronic ulcer of right heel and midfoot with muscle involvement without evidence of necrosis
L97.416	Non-pressure chronic ulcer of right heel and midfoot with bone involvement without evidence of necrosis
L97.418	Non-pressure chronic ulcer of right heel and midfoot with other specified severity
L97.419	Non-Pressure Chronic Ulcer Of Right Heel And Midfoot With Unspecified Severity
L97.421	Non-Pressure Chronic Ulcer Of Left Heel And Midfoot Limited To Breakdown Of Skin
L97.422	Non-Pressure Chronic Ulcer Of Left Heel And Midfoot With Fat Layer Exposed
L97.423	Non-Pressure Chronic Ulcer Of Left Heel And Midfoot With Necrosis Of Muscle
L97.424	Non-Pressure Chronic Ulcer Of Left Heel And Midfoot With Necrosis Of Bone
L97.425	Non-pressure chronic ulcer of left heel and midfoot with muscle involvement without evidence of necrosis
L97.426	Non-pressure chronic ulcer of left heel and midfoot with bone involvement without evidence of necrosis
L97.428	Non-pressure chronic ulcer of left heel and midfoot with other specified severity
L97.429	Non-Pressure Chronic Ulcer Of Left Heel And Midfoot With Unspecified Severity
L97.501	Non-Pressure Chronic Ulcer Of Other Part Of Unspecified Foot Limited To Breakdown Of Skin
L97.502	Non-Pressure Chronic Ulcer Of Other Part Of Unspecified Foot With Fat Layer Exposed
L97.503	Non-Pressure Chronic Ulcer Of Other Part Of Unspecified Foot With Necrosis Of Muscle
L97.504	Non-Pressure Chronic Ulcer Of Other Part Of Unspecified Foot With Necrosis Of Bone
L97.505	Non-pressure chronic ulcer of other part of unspecified foot with muscle involvement without evidence of necrosis
L97.506	Non-pressure chronic ulcer of other part of unspecified foot with bone involvement without evidence of necrosis
L97.508	Non-pressure chronic ulcer of other part of unspecified foot with other specified severity
L97.509	Non-Pressure Chronic Ulcer Of Other Part Of Unspecified Foot With Unspecified Severity
L97.511	Non-Pressure Chronic Ulcer Of Other Part Of Right Foot Limited To Breakdown Of Skin
L97.512	Non-Pressure Chronic Ulcer Of Other Part Of Right Foot With Fat Layer Exposed
L97.513	Non-Pressure Chronic Ulcer Of Other Part Of Right Foot With Necrosis Of Muscle
L97.514	Non-Pressure Chronic Ulcer Of Other Part Of Right Foot With Necrosis Of Bone
L97.515	Non-pressure chronic ulcer of other part of right foot with muscle involvement without evidence of necrosis
L97.516	Non-pressure chronic ulcer of other part of right foot with bone involvement without evidence of necrosis
L97.518	Non-pressure chronic ulcer of other part of right foot with other specified severity
L97.519	Non-Pressure Chronic Ulcer Of Other Part Of Right Foot With Unspecified Severity
L97.521	Non-Pressure Chronic Ulcer Of Other Part Of Left Foot Limited To Breakdown Of Skin
L97.522	Non-Pressure Chronic Ulcer Of Other Part Of Left Foot With Fat Layer Exposed
L97.523	Non-Pressure Chronic Ulcer Of Other Part Of Left Foot With Necrosis Of Muscle
L97.524	Non-Pressure Chronic Ulcer Of Other Part Of Left Foot With Necrosis Of Bone
L97.525	Non-pressure chronic ulcer of other part of left foot with muscle involvement without evidence of necrosis

L97.526	Non-pressure chronic ulcer of other part of left foot with bone involvement without evidence of necrosis
L97.528	Non-pressure chronic ulcer of other part of left foot with other specified severity
L97.529	Non-Pressure Chronic Ulcer Of Other Part Of Left Foot With Unspecified Severity
L97.801	Non-Pressure Chronic Ulcer Of Other Part Of Unspecified Lower Leg Limited To Breakdown Of Skin
L97.802	Non-Pressure Chronic Ulcer Of Other Part Of Unspecified Lower Leg With Fat Layer Exposed
L97.803	Non-Pressure Chronic Ulcer Of Other Part Of Unspecified Lower Leg With Necrosis Of Muscle
L97.804	Non-Pressure Chronic Ulcer Of Other Part Of Unspecified Lower Leg With Necrosis Of Bone
L97.805	Non-pressure chronic ulcer of other part of unspecified lower leg with muscle involvement without evidence of necrosis
L97.806	Non-pressure chronic ulcer of other part of unspecified lower leg with bone involvement without evidence of necrosis
L97.808	Non-pressure chronic ulcer of other part of unspecified lower leg with other specified severity
L97.809	Non-Pressure Chronic Ulcer Of Other Part Of Unspecified Lower Leg With Unspecified Severity
L97.811	Non-Pressure Chronic Ulcer Of Other Part Of Right Lower Leg Limited To Breakdown Of Skin
L97.812	Non-Pressure Chronic Ulcer Of Other Part Of Right Lower Leg With Fat Layer Exposed
L97.813	Non-Pressure Chronic Ulcer Of Other Part Of Right Lower Leg With Necrosis Of Muscle
L97.814	Non-Pressure Chronic Ulcer Of Other Part Of Right Lower Leg With Necrosis Of Bone
L97.815	Non-pressure chronic ulcer of other part of right lower leg with muscle involvement without evidence of necrosis
L97.816	Non-pressure chronic ulcer of other part of right lower leg with bone involvement without evidence of necrosis
L97.818	Non-pressure chronic ulcer of other part of right lower leg with other specified severity
L97.819	Non-Pressure Chronic Ulcer Of Other Part Of Right Lower Leg With Unspecified Severity
L97.821	Non-Pressure Chronic Ulcer Of Other Part Of Left Lower Leg Limited To Breakdown Of Skin
L97.822	Non-Pressure Chronic Ulcer Of Other Part Of Left Lower Leg With Fat Layer Exposed
L97.823	Non-Pressure Chronic Ulcer Of Other Part Of Left Lower Leg With Necrosis Of Muscle
L97.824	Non-Pressure Chronic Ulcer Of Other Part Of Left Lower Leg With Necrosis Of Bone
L97.825	Non-pressure chronic ulcer of other part of left lower leg with muscle involvement without evidence of necrosis
L97.826	Non-pressure chronic ulcer of other part of left lower leg with bone involvement without evidence of necrosis
L97.828	Non-pressure chronic ulcer of other part of left lower leg with other specified severity
L97.829	Non-Pressure Chronic Ulcer Of Other Part Of Left Lower Leg With Unspecified Severity
L97.901	Non-Pressure Chronic Ulcer Of Unspecified Part Of Unspecified Lower Leg Limited To Breakdown Of Skin
L97.902	Non-Pressure Chronic Ulcer Of Unspecified Part Of Unspecified Lower Leg With Fat Layer Exposed
L97.903	Non-Pressure Chronic Ulcer Of Unspecified Part Of Unspecified Lower Leg With Necrosis Of Muscle
L97.904	Non-Pressure Chronic Ulcer Of Unspecified Part Of Unspecified Lower Leg With Necrosis Of Bone
L97.905	Non-pressure chronic ulcer of unspecified part of unspecified lower leg with muscle involvement without evidence of necrosis
L97.906	Non-pressure chronic ulcer of unspecified part of unspecified lower leg with bone involvement without evidence of necrosis

L97.908	Non-pressure chronic ulcer of unspecified part of unspecified lower leg with other specified severity
L97.909	Non-Pressure Chronic Ulcer Of Unspecified Part Of Unspecified Lower Leg With Unspecified Severity
L97.911	Non-Pressure Chronic Ulcer Of Unspecified Part Of Right Lower Leg Limited To Breakdown Of Skin
L97.912	Non-Pressure Chronic Ulcer Of Unspecified Part Of Right Lower Leg With Fat Layer Exposed
L97.913	Non-Pressure Chronic Ulcer Of Unspecified Part Of Right Lower Leg With Necrosis Of Muscle
L97.914	Non-Pressure Chronic Ulcer Of Unspecified Part Of Right Lower Leg With Necrosis Of Bone
L97.915	Non-pressure chronic ulcer of unspecified part of right lower leg with muscle involvement without evidence of necrosis
L97.916	Non-pressure chronic ulcer of unspecified part of right lower leg with bone involvement without evidence of necrosis
L97.918	Non-pressure chronic ulcer of unspecified part of right lower leg with other specified severity
L97.919	Non-Pressure Chronic Ulcer Of Unspecified Part Of Right Lower Leg With Unspecified Severity
L97.921	Non-Pressure Chronic Ulcer Of Unspecified Part Of Left Lower Leg Limited To Breakdown Of Skin
L97.922	Non-Pressure Chronic Ulcer Of Unspecified Part Of Left Lower Leg With Fat Layer Exposed
L97.923	Non-Pressure Chronic Ulcer Of Unspecified Part Of Left Lower Leg With Necrosis Of Muscle
L97.924	Non-Pressure Chronic Ulcer Of Unspecified Part Of Left Lower Leg With Necrosis Of Bone
L97.925	Non-pressure chronic ulcer of unspecified part of left lower leg with muscle involvement without evidence of necrosis
L97.926	Non-pressure chronic ulcer of unspecified part of left lower leg with bone involvement without evidence of necrosis
L97.928	Non-pressure chronic ulcer of unspecified part of left lower leg with other specified severity
L97.929	Non-Pressure Chronic Ulcer Of Unspecified Part Of Left Lower Leg With Unspecified Severity
M79.89	Other Specified Soft Tissue Disorders
M96.810	Intraoperative Hemorrhage And Hematoma Of A Musculoskeletal Structure Complicating A Musculoskeletal System Procedure
M96.811	Intraoperative Hemorrhage And Hematoma Of A Musculoskeletal Structure Complicating Other Procedure
M96.820	Accidental Puncture And Laceration Of A Musculoskeletal Structure During A Musculoskeletal System Procedure
M96.821	Accidental Puncture And Laceration Of A Musculoskeletal Structure During Other Procedure
M96.830	Postprocedural hemorrhage of a musculoskeletal structure following a musculoskeletal system procedure
M96.831	Postprocedural hemorrhage of a musculoskeletal structure following other procedure
N99.61	Intraoperative Hemorrhage And Hematoma Of A Genitourinary System Organ Or Structure Complicating A Genitourinary System Procedure
N99.62	Intraoperative Hemorrhage And Hematoma Of A Genitourinary System Organ Or Structure Complicating Other Procedure
N99.71	Accidental Puncture And Laceration Of A Genitourinary System Organ Or Structure During A Genitourinary System Procedure
N99.72	Accidental Puncture And Laceration Of A Genitourinary System Organ Or Structure During Other Procedure

N99.820	Postprocedural hemorrhage of a genitourinary system organ or structure following a genitourinary system procedure
N99.821	Postprocedural hemorrhage of a genitourinary system organ or structure following other procedure
R10.10	Upper Abdominal Pain, Unspecified
R10.2	Pelvic And Perineal Pain
R10.30	Lower Abdominal Pain, Unspecified
S45.001A	Unspecified Injury Of Axillary Artery, Right Side, Initial Encounter
S45.001D	Unspecified Injury Of Axillary Artery, Right Side, Subsequent Encounter
S45.001S	Unspecified Injury Of Axillary Artery, Right Side, Sequela
S45.002A	Unspecified Injury Of Axillary Artery, Left Side, Initial Encounter
S45.002D	Unspecified Injury Of Axillary Artery, Left Side, Subsequent Encounter
S45.002S	Unspecified Injury Of Axillary Artery, Left Side, Sequela
S45.009A	Unspecified Injury Of Axillary Artery, Unspecified Side, Initial Encounter
S45.009D	Unspecified Injury Of Axillary Artery, Unspecified Side, Subsequent Encounter
S45.009S	Unspecified Injury Of Axillary Artery, Unspecified Side, Sequela
S45.011A	Laceration Of Axillary Artery, Right Side, Initial Encounter
S45.011D	Laceration Of Axillary Artery, Right Side, Subsequent Encounter
S45.011S	Laceration Of Axillary Artery, Right Side, Sequela
S45.012A	Laceration Of Axillary Artery, Left Side, Initial Encounter
S45.012D	Laceration Of Axillary Artery, Left Side, Subsequent Encounter
S45.012S	Laceration Of Axillary Artery, Left Side, Sequela
S45.019A	Laceration Of Axillary Artery, Unspecified Side, Initial Encounter
S45.019D	Laceration Of Axillary Artery, Unspecified Side, Subsequent Encounter
S45.019S	Laceration Of Axillary Artery, Unspecified Side, Sequela
S45.091A	Other Specified Injury Of Axillary Artery, Right Side, Initial Encounter
S45.091D	Other Specified Injury Of Axillary Artery, Right Side, Subsequent Encounter
S45.091S	Other Specified Injury Of Axillary Artery, Right Side, Sequela
S45.092A	Other Specified Injury Of Axillary Artery, Left Side, Initial Encounter
S45.092D	Other Specified Injury Of Axillary Artery, Left Side, Subsequent Encounter
S45.092S	Other Specified Injury Of Axillary Artery, Left Side, Sequela
S45.099A	Other Specified Injury Of Axillary Artery, Unspecified Side, Initial Encounter
S45.099D	Other Specified Injury Of Axillary Artery, Unspecified Side, Subsequent Encounter
S45.099S	Other Specified Injury Of Axillary Artery, Unspecified Side, Sequela
S45.101A	Unspecified Injury Of Brachial Artery, Right Side, Initial Encounter
S45.101D	Unspecified Injury Of Brachial Artery, Right Side, Subsequent Encounter
S45.101S	Unspecified Injury Of Brachial Artery, Right Side, Sequela
S45.102A	Unspecified Injury Of Brachial Artery, Left Side, Initial Encounter
S45.102D	Unspecified Injury Of Brachial Artery, Left Side, Subsequent Encounter
S45.102S	Unspecified Injury Of Brachial Artery, Left Side, Sequela
S45.109A	Unspecified Injury Of Brachial Artery, Unspecified Side, Initial Encounter
S45.109D	Unspecified Injury Of Brachial Artery, Unspecified Side, Subsequent Encounter
S45.109S	Unspecified Injury Of Brachial Artery, Unspecified Side, Sequela
S45.111A	Laceration Of Brachial Artery, Right Side, Initial Encounter
S45.111D	Laceration Of Brachial Artery, Right Side, Subsequent Encounter
S45.111S	Laceration Of Brachial Artery, Right Side, Sequela
S45.112A	Laceration Of Brachial Artery, Left Side, Initial Encounter
S45.112D	Laceration Of Brachial Artery, Left Side, Subsequent Encounter
S45.112S	Laceration Of Brachial Artery, Left Side, Sequela
S45.119A	Laceration Of Brachial Artery, Unspecified Side, Initial Encounter
S45.119D	Laceration Of Brachial Artery, Unspecified Side, Subsequent Encounter
S45.119S	Laceration Of Brachial Artery, Unspecified Side, Sequela
S45.191A	Other Specified Injury Of Brachial Artery, Right Side, Initial Encounter

S45.191D	Other Specified Injury Of Brachial Artery, Right Side, Subsequent Encounter
S45.191S	Other Specified Injury Of Brachial Artery, Right Side, Sequela
S45.192A	Other Specified Injury Of Brachial Artery, Left Side, Initial Encounter
S45.192D	Other Specified Injury Of Brachial Artery, Left Side, Subsequent Encounter
S45.192S	Other Specified Injury Of Brachial Artery, Left Side, Sequela
S45.199A	Other Specified Injury Of Brachial Artery, Unspecified Side, Initial Encounter
S45.199D	Other Specified Injury Of Brachial Artery, Unspecified Side, Subsequent Encounter
S45.199S	Other Specified Injury Of Brachial Artery, Unspecified Side, Sequela
S45.201A	Unspecified Injury Of Axillary Or Brachial Vein, Right Side, Initial Encounter
S45.201D	Unspecified Injury Of Axillary Or Brachial Vein, Right Side, Subsequent Encounter
S45.201S	Unspecified Injury Of Axillary Or Brachial Vein, Right Side, Sequela
S45.202A	Unspecified Injury Of Axillary Or Brachial Vein, Left Side, Initial Encounter
S45.202D	Unspecified Injury Of Axillary Or Brachial Vein, Left Side, Subsequent Encounter
S45.202S	Unspecified Injury Of Axillary Or Brachial Vein, Left Side, Sequela
S45.209A	Unspecified Injury Of Axillary Or Brachial Vein, Unspecified Side, Initial Encounter
S45.209D	Unspecified Injury Of Axillary Or Brachial Vein, Unspecified Side, Subsequent Encounter
S45.209S	Unspecified Injury Of Axillary Or Brachial Vein, Unspecified Side, Sequela
S45.211A	Laceration Of Axillary Or Brachial Vein, Right Side, Initial Encounter
S45.211D	Laceration Of Axillary Or Brachial Vein, Right Side, Subsequent Encounter
S45.211S	Laceration Of Axillary Or Brachial Vein, Right Side, Sequela
S45.212A	Laceration Of Axillary Or Brachial Vein, Left Side, Initial Encounter
S45.212D	Laceration Of Axillary Or Brachial Vein, Left Side, Subsequent Encounter
S45.212S	Laceration Of Axillary Or Brachial Vein, Left Side, Sequela
S45.219A	Laceration Of Axillary Or Brachial Vein, Unspecified Side, Initial Encounter
S45.219D	Laceration Of Axillary Or Brachial Vein, Unspecified Side, Subsequent Encounter
S45.219S	Laceration Of Axillary Or Brachial Vein, Unspecified Side, Sequela
S45.291A	Other Specified Injury Of Axillary Or Brachial Vein, Right Side, Initial Encounter
S45.291D	Other Specified Injury Of Axillary Or Brachial Vein, Right Side, Subsequent Encounter
S45.291S	Other Specified Injury Of Axillary Or Brachial Vein, Right Side, Sequela
S45.292A	Other Specified Injury Of Axillary Or Brachial Vein, Left Side, Initial Encounter
S45.292D	Other Specified Injury Of Axillary Or Brachial Vein, Left Side, Subsequent Encounter
S45.292S	Other Specified Injury Of Axillary Or Brachial Vein, Left Side, Sequela
S45.299A	Other Specified Injury Of Axillary Or Brachial Vein, Unspecified Side, Initial Encounter
S45.299D	Other Specified Injury Of Axillary Or Brachial Vein, Unspecified Side, Subsequent Encounter
S45.299S	Other Specified Injury Of Axillary Or Brachial Vein, Unspecified Side, Sequela
S45.301A	Unspecified Injury Of Superficial Vein At Shoulder And Upper Arm Level, Right Arm, Initial Encounter
S45.301D	Unspecified Injury Of Superficial Vein At Shoulder And Upper Arm Level, Right Arm, Subsequent Encounter
S45.301S	Unspecified Injury Of Superficial Vein At Shoulder And Upper Arm Level, Right Arm, Sequela
S45.302A	Unspecified Injury Of Superficial Vein At Shoulder And Upper Arm Level, Left Arm, Initial Encounter
S45.302D	Unspecified Injury Of Superficial Vein At Shoulder And Upper Arm Level, Left Arm, Subsequent Encounter
S45.302S	Unspecified Injury Of Superficial Vein At Shoulder And Upper Arm Level, Left Arm, Sequela
S45.309A	Unspecified Injury Of Superficial Vein At Shoulder And Upper Arm Level, Unspecified Arm, Initial Encounter
S45.309D	Unspecified Injury Of Superficial Vein At Shoulder And Upper Arm Level, Unspecified Arm, Subsequent Encounter
S45.309S	Unspecified Injury Of Superficial Vein At Shoulder And Upper Arm Level, Unspecified Arm, Sequela

S45.311A	Laceration Of Superficial Vein At Shoulder And Upper Arm Level, Right Arm, Initial Encounter
S45.311D	Laceration Of Superficial Vein At Shoulder And Upper Arm Level, Right Arm, Subsequent Encounter
S45.311S	Laceration Of Superficial Vein At Shoulder And Upper Arm Level, Right Arm, Sequela
S45.312A	Laceration Of Superficial Vein At Shoulder And Upper Arm Level, Left Arm, Initial Encounter
S45.312D	Laceration Of Superficial Vein At Shoulder And Upper Arm Level, Left Arm, Subsequent Encounter
S45.312S	Laceration Of Superficial Vein At Shoulder And Upper Arm Level, Left Arm, Sequela
S45.319A	Laceration Of Superficial Vein At Shoulder And Upper Arm Level, Unspecified Arm, Initial Encounter
S45.319D	Laceration Of Superficial Vein At Shoulder And Upper Arm Level, Unspecified Arm, Subsequent Encounter
S45.319S	Laceration Of Superficial Vein At Shoulder And Upper Arm Level, Unspecified Arm, Sequela
S45.391A	Other Specified Injury Of Superficial Vein At Shoulder And Upper Arm Level, Right Arm, Initial Encounter
S45.391D	Other Specified Injury Of Superficial Vein At Shoulder And Upper Arm Level, Right Arm, Subsequent Encounter
S45.391S	Other Specified Injury Of Superficial Vein At Shoulder And Upper Arm Level, Right Arm, Sequela
S45.392A	Other Specified Injury Of Superficial Vein At Shoulder And Upper Arm Level, Left Arm, Initial Encounter
S45.392D	Other Specified Injury Of Superficial Vein At Shoulder And Upper Arm Level, Left Arm, Initial Encounter
S45.392S	Other Specified Injury Of Superficial Vein At Shoulder And Upper Arm Level, Left Arm, Initial Encounter
S45.399A	Other Specified Injury Of Superficial Vein At Shoulder And Upper Arm Level, Unspecified Arm, Subsequent Encounter
S45.399D	Other Specified Injury Of Superficial Vein At Shoulder And Upper Arm Level, Unspecified Arm, Initial Encounter
S45.399S	Other Specified Injury Of Superficial Vein At Shoulder And Upper Arm Level, Unspecified Arm, Sequela
S45.801A	Unspecified Injury Of Other Specified Blood Vessels At Shoulder And Upper Arm Level, Right Arm, Initial Encounter
S45.801D	Unspecified Injury Of Other Specified Blood Vessels At Shoulder And Upper Arm Level, Right Arm, Subsequent Encounter
S45.801S	Unspecified Injury Of Other Specified Blood Vessels At Shoulder And Upper Arm Level, Right Arm, Sequela
S45.802A	Unspecified Injury Of Other Specified Blood Vessels At Shoulder And Upper Arm Level, Left Arm, Initial Encounter
S45.802D	Unspecified Injury Of Other Specified Blood Vessels At Shoulder And Upper Arm Level, Left Arm, Subsequent Encounter
S45.802S	Unspecified Injury Of Other Specified Blood Vessels At Shoulder And Upper Arm Level, Left Arm, Sequela
S45.809A	Unspecified Injury Of Other Specified Blood Vessels At Shoulder And Upper Arm Level, Unspecified Arm, Initial Encounter
S45.809D	Unspecified Injury Of Other Specified Blood Vessels At Shoulder And Upper Arm Level, Unspecified Arm, Subsequent Encounter
S45.809S	Unspecified Injury Of Other Specified Blood Vessels At Shoulder And Upper Arm Level, Unspecified Arm, Sequela
S45.811A	Laceration Of Other Specified Blood Vessels At Shoulder And Upper Arm Level, Right Arm, Initial Encounter

S45.811D	Laceration Of Other Specified Blood Vessels At Shoulder And Upper Arm Level, Right Arm, Subsequent Encounter
S45.811S	Laceration Of Other Specified Blood Vessels At Shoulder And Upper Arm Level, Right Arm, Sequela
S45.812A	Laceration Of Other Specified Blood Vessels At Shoulder And Upper Arm Level, Left Arm, Initial Encounter
S45.812D	Laceration Of Other Specified Blood Vessels At Shoulder And Upper Arm Level, Left Arm, Subsequent Encounter
S45.812S	Laceration Of Other Specified Blood Vessels At Shoulder And Upper Arm Level, Left Arm, Sequela
S45.819A	Laceration Of Other Specified Blood Vessels At Shoulder And Upper Arm Level, Unspecified Arm, Initial Encounter
S45.819D	Laceration Of Other Specified Blood Vessels At Shoulder And Upper Arm Level, Unspecified Arm, Subsequent Encounter
S45.819S	Laceration Of Other Specified Blood Vessels At Shoulder And Upper Arm Level, Unspecified Arm, Sequela
S45.891A	Other Specified Injury Of Other Specified Blood Vessels At Shoulder And Upper Arm Level, Right Arm, Initial Encounter
S45.891D	Other Specified Injury Of Other Specified Blood Vessels At Shoulder And Upper Arm Level, Right Arm, Sequela
S45.891S	Other Specified Injury Of Other Specified Blood Vessels At Shoulder And Upper Arm Level, Right Arm, Subsequent Encounter
S45.892A	Other Specified Injury Of Other Specified Blood Vessels At Shoulder And Upper Arm Level, Left Arm, Initial Encounter
S45.892D	Other Specified Injury Of Other Specified Blood Vessels At Shoulder And Upper Arm Level, Left Arm, Subsequent Encounter
S45.892S	Other Specified Injury Of Other Specified Blood Vessels At Shoulder And Upper Arm Level, Left Arm, Sequela
S45.899A	Other Specified Injury Of Other Specified Blood Vessels At Shoulder And Upper Arm Level, Unspecified Arm, Initial Encounter
S45.899D	Other Specified Injury Of Other Specified Blood Vessels At Shoulder And Upper Arm Level, Unspecified Arm, Subsequent Encounter
S45.899S	Other Specified Injury Of Other Specified Blood Vessels At Shoulder And Upper Arm Level, Unspecified Arm, Sequela
S45.901A	Unspecified Injury Of Unspecified Blood Vessel At Shoulder And Upper Arm Level, Right Arm, Initial Encounter
S45.901D	Unspecified Injury Of Unspecified Blood Vessel At Shoulder And Upper Arm Level, Right Arm, Subsequent Encounter
S45.901S	Unspecified Injury Of Unspecified Blood Vessel At Shoulder And Upper Arm Level, Right Arm, Sequela
S45.902A	Unspecified Injury Of Unspecified Blood Vessel At Shoulder And Upper Arm Level, Left Arm, Initial Encounter
S45.902D	Unspecified Injury Of Unspecified Blood Vessel At Shoulder And Upper Arm Level, Left Arm, Subsequent Encounter
S45.902S	Unspecified Injury Of Unspecified Blood Vessel At Shoulder And Upper Arm Level, Left Arm, Sequela
S45.909A	Unspecified Injury Of Unspecified Blood Vessel At Shoulder And Upper Arm Level, Unspecified Arm, Initial Encounter
S45.909D	Unspecified Injury Of Unspecified Blood Vessel At Shoulder And Upper Arm Level, Unspecified Arm, Subsequent Encounter
S45.909S	Unspecified Injury Of Unspecified Blood Vessel At Shoulder And Upper Arm Level, Unspecified Arm, Sequela
S45.911A	Laceration Of Unspecified Blood Vessel At Shoulder And Upper Arm Level, Right Arm, Initial Encounter

S45.911D	Laceration Of Unspecified Blood Vessel At Shoulder And Upper Arm Level, Right Arm, Subsequent Encounter
S45.911S	Laceration Of Unspecified Blood Vessel At Shoulder And Upper Arm Level, Right Arm, Sequela
S45.912A	Laceration Of Unspecified Blood Vessel At Shoulder And Upper Arm Level, Left Arm, Initial Encounter
S45.912D	Laceration Of Unspecified Blood Vessel At Shoulder And Upper Arm Level, Left Arm, Subsequent Encounter
S45.912S	Laceration Of Unspecified Blood Vessel At Shoulder And Upper Arm Level, Left Arm, Sequela
S45.919A	Laceration Of Unspecified Blood Vessel At Shoulder And Upper Arm Level, Unspecified Arm, Initial Encounter
S45.919D	Laceration Of Unspecified Blood Vessel At Shoulder And Upper Arm Level, Unspecified Arm, Subsequent Encounter
S45.919S	Laceration Of Unspecified Blood Vessel At Shoulder And Upper Arm Level, Unspecified Arm, Sequela
S45.991A	Other Specified Injury Of Unspecified Blood Vessel At Shoulder And Upper Arm Level, Right Arm, Initial Encounter
S45.991D	Other Specified Injury Of Unspecified Blood Vessel At Shoulder And Upper Arm Level, Right Arm, Subsequent Encounter
S45.991S	Other Specified Injury Of Unspecified Blood Vessel At Shoulder And Upper Arm Level, Right Arm, Sequela
S45.992A	Other Specified Injury Of Unspecified Blood Vessel At Shoulder And Upper Arm Level, Left Arm, Initial Encounter
S45.992D	Other Specified Injury Of Unspecified Blood Vessel At Shoulder And Upper Arm Level, Left Arm, Subsequent Encounter
S45.992S	Other Specified Injury Of Unspecified Blood Vessel At Shoulder And Upper Arm Level, Left Arm, Sequela
S45.999A	Other Specified Injury Of Unspecified Blood Vessel At Shoulder And Upper Arm Level, Unspecified Arm, Initial Encounter
S45.999D	Other Specified Injury Of Unspecified Blood Vessel At Shoulder And Upper Arm Level, Unspecified Arm, Subsequent Encounter
S45.999S	Other Specified Injury Of Unspecified Blood Vessel At Shoulder And Upper Arm Level, Unspecified Arm, Sequela
S55.001A	Unspecified Injury Of Ulnar Artery At Forearm Level, Right Arm, Initial Encounter
S55.001D	Unspecified Injury Of Ulnar Artery At Forearm Level, Right Arm, Subsequent Encounter
S55.001S	Unspecified Injury Of Ulnar Artery At Forearm Level, Right Arm, Sequela
S55.002A	Unspecified Injury Of Ulnar Artery At Forearm Level, Left Arm, Initial Encounter
S55.002D	Unspecified Injury Of Ulnar Artery At Forearm Level, Left Arm, Subsequent Encounter
S55.002S	Unspecified Injury Of Ulnar Artery At Forearm Level, Left Arm, Sequela
S55.009A	Unspecified Injury Of Ulnar Artery At Forearm Level, Unspecified Arm, Initial Encounter
S55.009D	Unspecified Injury Of Ulnar Artery At Forearm Level, Unspecified Arm, Subsequent Encounter
S55.009S	Unspecified Injury Of Ulnar Artery At Forearm Level, Unspecified Arm, Sequela
S55.011A	Laceration Of Ulnar Artery At Forearm Level, Right Arm, Initial Encounter
S55.011D	Laceration Of Ulnar Artery At Forearm Level, Right Arm, Subsequent Encounter
S55.011S	Laceration Of Ulnar Artery At Forearm Level, Right Arm, Sequela
S55.012A	Laceration Of Ulnar Artery At Forearm Level, Left Arm, Initial Encounter
S55.012D	Laceration Of Ulnar Artery At Forearm Level, Left Arm, Subsequent Encounter
S55.012S	Laceration Of Ulnar Artery At Forearm Level, Left Arm, Sequela
S55.019A	Laceration Of Ulnar Artery At Forearm Level, Unspecified Arm, Initial Encounter
S55.019D	Laceration Of Ulnar Artery At Forearm Level, Unspecified Arm, Subsequent Encounter
S55.019S	Laceration Of Ulnar Artery At Forearm Level, Unspecified Arm, Sequela
S55.091A	Other Specified Injury Of Ulnar Artery At Forearm Level, Right Arm, Initial Encounter

S55.091D	Other Specified Injury Of Ulnar Artery At Forearm Level, Right Arm, Subsequent Encounter
S55.091S	Other Specified Injury Of Ulnar Artery At Forearm Level, Right Arm, Sequela
S55.092A	Other Specified Injury Of Ulnar Artery At Forearm Level, Left Arm, Initial Encounter
S55.092D	Other Specified Injury Of Ulnar Artery At Forearm Level, Left Arm, Subsequent Encounter
S55.092S	Other Specified Injury Of Ulnar Artery At Forearm Level, Left Arm, Sequela
S55.099A	Other Specified Injury Of Ulnar Artery At Forearm Level, Unspecified Arm, Initial Encounter
S55.099D	Other Specified Injury Of Ulnar Artery At Forearm Level, Unspecified Arm, Subsequent Encounter
S55.099S	Other Specified Injury Of Ulnar Artery At Forearm Level, Unspecified Arm, Sequela
S55.101A	Unspecified Injury Of Radial Artery At Forearm Level, Right Arm, Initial Encounter
S55.101D	Unspecified Injury Of Radial Artery At Forearm Level, Right Arm, Subsequent Encounter
S55.101S	Unspecified Injury Of Radial Artery At Forearm Level, Right Arm, Sequela
S55.102A	Unspecified Injury Of Radial Artery At Forearm Level, Left Arm, Initial Encounter
S55.102D	Unspecified Injury Of Radial Artery At Forearm Level, Left Arm, Subsequent Encounter
S55.102S	Unspecified Injury Of Radial Artery At Forearm Level, Left Arm, Sequela
S55.109A	Unspecified Injury Of Radial Artery At Forearm Level, Unspecified Arm, Initial Encounter
S55.109D	Unspecified Injury Of Radial Artery At Forearm Level, Unspecified Arm, Subsequent Encounter
S55.109S	Unspecified Injury Of Radial Artery At Forearm Level, Unspecified Arm, Sequela
S55.111A	Laceration Of Radial Artery At Forearm Level, Right Arm, Initial Encounter
S55.111D	Laceration Of Radial Artery At Forearm Level, Right Arm, Subsequent Encounter
S55.111S	Laceration Of Radial Artery At Forearm Level, Right Arm, Sequela
S55.112A	Laceration Of Radial Artery At Forearm Level, Left Arm, Initial Encounter
S55.112D	Laceration Of Radial Artery At Forearm Level, Left Arm, Subsequent Encounter
S55.112S	Laceration Of Radial Artery At Forearm Level, Left Arm, Sequela
S55.119A	Laceration Of Radial Artery At Forearm Level, Unspecified Arm, Initial Encounter
S55.119D	Laceration Of Radial Artery At Forearm Level, Unspecified Arm, Subsequent Encounter
S55.119S	Laceration Of Radial Artery At Forearm Level, Unspecified Arm, Sequela
S55.191A	Other Specified Injury Of Radial Artery At Forearm Level, Right Arm, Initial Encounter
S55.191D	Other Specified Injury Of Radial Artery At Forearm Level, Right Arm, Subsequent Encounter
S55.191S	Other Specified Injury Of Radial Artery At Forearm Level, Right Arm, Sequela
S55.192A	Other Specified Injury Of Radial Artery At Forearm Level, Left Arm, Initial Encounter
S55.192D	Other Specified Injury Of Radial Artery At Forearm Level, Left Arm, Subsequent Encounter
S55.192S	Other Specified Injury Of Radial Artery At Forearm Level, Left Arm, Sequela
S55.199A	Other Specified Injury Of Radial Artery At Forearm Level, Unspecified Arm, Initial Encounter
S55.199D	Other Specified Injury Of Radial Artery At Forearm Level, Unspecified Arm, Subsequent Encounter
S55.199S	Other Specified Injury Of Radial Artery At Forearm Level, Unspecified Arm, Sequela
S55.201A	Unspecified Injury Of Vein At Forearm Level, Right Arm, Initial Encounter
S55.201D	Unspecified Injury Of Vein At Forearm Level, Right Arm, Subsequent Encounter
S55.201S	Unspecified Injury Of Vein At Forearm Level, Right Arm, Sequela
S55.202A	Unspecified Injury Of Vein At Forearm Level, Left Arm, Initial Encounter
S55.202D	Unspecified Injury Of Vein At Forearm Level, Left Arm, Subsequent Encounter
S55.202S	Unspecified Injury Of Vein At Forearm Level, Left Arm, Sequela
S55.209A	Unspecified Injury Of Vein At Forearm Level, Unspecified Arm, Initial Encounter
S55.209D	Unspecified Injury Of Vein At Forearm Level, Unspecified Arm, Subsequent Encounter
S55.209S	Unspecified Injury Of Vein At Forearm Level, Unspecified Arm, Sequela
S55.211A	Laceration Of Vein At Forearm Level, Right Arm, Initial Encounter
S55.211D	Laceration Of Vein At Forearm Level, Right Arm, Subsequent Encounter
S55.211S	Laceration Of Vein At Forearm Level, Right Arm, Sequela
S55.212A	Laceration Of Vein At Forearm Level, Left Arm, Initial Encounter

S55.212D	Laceration Of Vein At Forearm Level, Left Arm, Subsequent Encounter
S55.212S	Laceration Of Vein At Forearm Level, Left Arm, Sequela
S55.219A	Laceration Of Vein At Forearm Level, Unspecified Arm, Initial Encounter
S55.219D	Laceration Of Vein At Forearm Level, Unspecified Arm, Subsequent Encounter
S55.219S	Laceration Of Vein At Forearm Level, Unspecified Arm, Sequela
S55.291A	Other Specified Injury Of Vein At Forearm Level, Right Arm, Initial Encounter
S55.291D	Other Specified Injury Of Vein At Forearm Level, Right Arm, Subsequent Encounter
S55.291S	Other Specified Injury Of Vein At Forearm Level, Right Arm, Sequela
S55.292A	Other Specified Injury Of Vein At Forearm Level, Left Arm, Initial Encounter
S55.292D	Other Specified Injury Of Vein At Forearm Level, Left Arm, Subsequent Encounter
S55.292S	Other Specified Injury Of Vein At Forearm Level, Left Arm, Sequela
S55.299A	Other Specified Injury Of Vein At Forearm Level, Unspecified Arm, Initial Encounter
S55.299D	Other Specified Injury Of Vein At Forearm Level, Unspecified Arm, Subsequent Encounter
S55.299S	Other Specified Injury Of Vein At Forearm Level, Unspecified Arm, Sequela
S55.801A	Unspecified Injury Of Other Blood Vessels At Forearm Level, Right Arm, Initial Encounter
S55.801D	Unspecified Injury Of Other Blood Vessels At Forearm Level, Right Arm, Subsequent Encounter
S55.801S	Unspecified Injury Of Other Blood Vessels At Forearm Level, Right Arm, Sequela
S55.802A	Unspecified Injury Of Other Blood Vessels At Forearm Level, Left Arm, Initial Encounter
S55.802D	Unspecified Injury Of Other Blood Vessels At Forearm Level, Left Arm, Subsequent Encounter
S55.802S	Unspecified Injury Of Other Blood Vessels At Forearm Level, Left Arm, Sequela
S55.809A	Unspecified Injury Of Other Blood Vessels At Forearm Level, Unspecified Arm, Initial Encounter
S55.809D	Unspecified Injury Of Other Blood Vessels At Forearm Level, Unspecified Arm, Subsequent Encounter
S55.809S	Unspecified Injury Of Other Blood Vessels At Forearm Level, Unspecified Arm, Sequela
S55.811A	Laceration Of Other Blood Vessels At Forearm Level, Right Arm, Initial Encounter
S55.811D	Laceration Of Other Blood Vessels At Forearm Level, Right Arm, Subsequent Encounter
S55.811S	Laceration Of Other Blood Vessels At Forearm Level, Right Arm, Sequela
S55.812A	Laceration Of Other Blood Vessels At Forearm Level, Left Arm, Initial Encounter
S55.812D	Laceration Of Other Blood Vessels At Forearm Level, Left Arm, Subsequent Encounter
S55.812S	Laceration Of Other Blood Vessels At Forearm Level, Left Arm, Sequela
S55.819A	Laceration Of Other Blood Vessels At Forearm Level, Unspecified Arm, Initial Encounter
S55.819D	Laceration Of Other Blood Vessels At Forearm Level, Unspecified Arm, Subsequent Encounter
S55.819S	Laceration Of Other Blood Vessels At Forearm Level, Unspecified Arm, Sequela
S55.891A	Other Specified Injury Of Other Blood Vessels At Forearm Level, Right Arm, Initial Encounter
S55.891D	Other Specified Injury Of Other Blood Vessels At Forearm Level, Right Arm, Subsequent Encounter
S55.891S	Other Specified Injury Of Other Blood Vessels At Forearm Level, Right Arm, Sequela
S55.892A	Other Specified Injury Of Other Blood Vessels At Forearm Level, Left Arm, Initial Encounter
S55.892D	Other Specified Injury Of Other Blood Vessels At Forearm Level, Left Arm, Subsequent Encounter
S55.892S	Other Specified Injury Of Other Blood Vessels At Forearm Level, Left Arm, Sequela
S55.899A	Other Specified Injury Of Other Blood Vessels At Forearm Level, Unspecified Arm, Initial Encounter
S55.899D	Other Specified Injury Of Other Blood Vessels At Forearm Level, Unspecified Arm, Subsequent Encounter
S55.899S	Other Specified Injury Of Other Blood Vessels At Forearm Level, Unspecified Arm, Sequela

S55.901A	Unspecified Injury Of Unspecified Blood Vessel At Forearm Level, Right Arm, Initial Encounter
S55.901D	Unspecified Injury Of Unspecified Blood Vessel At Forearm Level, Right Arm, Subsequent Encounter
S55.901S	Unspecified Injury Of Unspecified Blood Vessel At Forearm Level, Right Arm, Sequela
S55.902A	Unspecified Injury Of Unspecified Blood Vessel At Forearm Level, Left Arm, Initial Encounter
S55.902D	Unspecified Injury Of Unspecified Blood Vessel At Forearm Level, Left Arm, Subsequent Encounter
S55.902S	Unspecified Injury Of Unspecified Blood Vessel At Forearm Level, Left Arm, Sequela
S55.909A	Unspecified Injury Of Unspecified Blood Vessel At Forearm Level, Unspecified Arm, Initial Encounter
S55.909D	Unspecified Injury Of Unspecified Blood Vessel At Forearm Level, Unspecified Arm, Subsequent Encounter
S55.909S	Unspecified Injury Of Unspecified Blood Vessel At Forearm Level, Unspecified Arm, Sequela
S55.911A	Laceration Of Unspecified Blood Vessel At Forearm Level, Right Arm, Initial Encounter
S55.911D	Laceration Of Unspecified Blood Vessel At Forearm Level, Right Arm, Subsequent Encounter
S55.911S	Laceration Of Unspecified Blood Vessel At Forearm Level, Right Arm, Sequela
S55.912A	Laceration Of Unspecified Blood Vessel At Forearm Level, Left Arm, Initial Encounter
S55.912D	Laceration Of Unspecified Blood Vessel At Forearm Level, Left Arm, Subsequent Encounter
S55.912S	Laceration Of Unspecified Blood Vessel At Forearm Level, Left Arm, Sequela
S55.919A	Laceration Of Unspecified Blood Vessel At Forearm Level, Unspecified Arm, Initial Encounter
S55.919D	Laceration Of Unspecified Blood Vessel At Forearm Level, Unspecified Arm, Subsequent Encounter
S55.919S	Laceration Of Unspecified Blood Vessel At Forearm Level, Unspecified Arm, Sequela
S55.991A	Other Specified Injury Of Unspecified Blood Vessel At Forearm Level, Right Arm, Initial Encounter
S55.991D	Other Specified Injury Of Unspecified Blood Vessel At Forearm Level, Right Arm, Subsequent Encounter
S55.991S	Other Specified Injury Of Unspecified Blood Vessel At Forearm Level, Right Arm, Sequela
S55.992A	Other Specified Injury Of Unspecified Blood Vessel At Forearm Level, Left Arm, Initial Encounter
S55.992A	Other Specified Injury Of Unspecified Blood Vessel At Forearm Level, Left Arm, Subsequent Encounter
S55.992S	Other Specified Injury Of Unspecified Blood Vessel At Forearm Level, Left Arm, Sequela
S55.999A	Other Specified Injury Of Unspecified Blood Vessel At Forearm Level, Unspecified Arm, Initial Encounter
S55.999D	Other Specified Injury Of Unspecified Blood Vessel At Forearm Level, Unspecified Arm, Subsequent Encounter
S55.999S	Other Specified Injury Of Unspecified Blood Vessel At Forearm Level, Unspecified Arm, Sequela
S65.001A	Unspecified Injury Of Ulnar Artery At Wrist And Hand Level Of Right Arm, Initial Encounter
S65.001D	Unspecified Injury Of Ulnar Artery At Wrist And Hand Level Of Right Arm, Subsequent Encounter
S65.001S	Unspecified Injury Of Ulnar Artery At Wrist And Hand Level Of Right Arm, Sequela
S65.002A	Unspecified Injury Of Ulnar Artery At Wrist And Hand Level Of Left Arm, Initial Encounter
S65.002D	Unspecified Injury Of Ulnar Artery At Wrist And Hand Level Of Left Arm, Subsequent Encounter
S65.002S	Unspecified Injury Of Ulnar Artery At Wrist And Hand Level Of Left Arm, Sequela

S65.009A	Unspecified Injury Of Ulnar Artery At Wrist And Hand Level Of Unspecified Arm, Initial Encounter
S65.009D	Unspecified Injury Of Ulnar Artery At Wrist And Hand Level Of Unspecified Arm, Subsequent Encounter
S65.009S	Unspecified Injury Of Ulnar Artery At Wrist And Hand Level Of Unspecified Arm, Sequela
S65.011A	Laceration Of Ulnar Artery At Wrist And Hand Level Of Right Arm, Initial Encounter
S65.011D	Laceration Of Ulnar Artery At Wrist And Hand Level Of Right Arm, Subsequent Encounter
S65.011S	Laceration Of Ulnar Artery At Wrist And Hand Level Of Right Arm, Sequela
S65.012A	Laceration Of Ulnar Artery At Wrist And Hand Level Of Left Arm, Initial Encounter
S65.012D	Laceration Of Ulnar Artery At Wrist And Hand Level Of Left Arm, Subsequent Encounter
S65.012S	Laceration Of Ulnar Artery At Wrist And Hand Level Of Left Arm, Sequela
S65.019A	Laceration Of Ulnar Artery At Wrist And Hand Level Of Unspecified Arm, Initial Encounter
S65.019D	Laceration Of Ulnar Artery At Wrist And Hand Level Of Unspecified Arm, Subsequent Encounter
S65.019S	Laceration Of Ulnar Artery At Wrist And Hand Level Of Unspecified Arm, Sequela
S65.091A	Other Specified Injury Of Ulnar Artery At Wrist And Hand Level Of Right Arm, Initial Encounter
S65.091D	Other Specified Injury Of Ulnar Artery At Wrist And Hand Level Of Right Arm, Subsequent Encounter
S65.091S	Other Specified Injury Of Ulnar Artery At Wrist And Hand Level Of Right Arm, Sequela
S65.092A	Other Specified Injury Of Ulnar Artery At Wrist And Hand Level Of Left Arm, Initial Encounter
S65.092D	Other Specified Injury Of Ulnar Artery At Wrist And Hand Level Of Left Arm, Subsequent Encounter
S65.092S	Other Specified Injury Of Ulnar Artery At Wrist And Hand Level Of Left Arm, Sequela
S65.099A	Other Specified Injury Of Ulnar Artery At Wrist And Hand Level Of Unspecified Arm, Initial Encounter
S65.099D	Other Specified Injury Of Ulnar Artery At Wrist And Hand Level Of Unspecified Arm, Subsequent Encounter
S65.099S	Other Specified Injury Of Ulnar Artery At Wrist And Hand Level Of Unspecified Arm, Sequela
S65.1.92A	Other Specified Injury Of Radial Artery At Wrist And Hand Level Of Left Arm, Initial Encounter
S65.109A	Unspecified Injury Of Radial Artery At Wrist And Hand Level Of Unspecified Arm, Initial Encounter
S65.109D	Unspecified Injury Of Radial Artery At Wrist And Hand Level Of Unspecified Arm, Subsequent Encounter
S65.109S	Unspecified Injury Of Radial Artery At Wrist And Hand Level Of Unspecified Arm, Sequela
S65.111A	Laceration Of Radial Artery At Wrist And Hand Level Of Right Arm, Initial Encounter
S65.111D	Laceration Of Radial Artery At Wrist And Hand Level Of Right Arm, Subsequent Encounter
S65.111S	Laceration Of Radial Artery At Wrist And Hand Level Of Right Arm, Sequela
S65.112A	Laceration Of Radial Artery At Wrist And Hand Level Of Left Arm, Initial Encounter
S65.112D	Laceration Of Radial Artery At Wrist And Hand Level Of Left Arm, Subsequent Encounter
S65.112S	Laceration Of Radial Artery At Wrist And Hand Level Of Left Arm, Sequela
S65.119A	Laceration Of Radial Artery At Wrist And Hand Level Of Unspecified Arm, Initial Encounter
S65.119D	Laceration Of Radial Artery At Wrist And Hand Level Of Unspecified Arm, Subsequent Encounter
S65.119S	Laceration Of Radial Artery At Wrist And Hand Level Of Unspecified Arm, Sequela
S65.191A	Other Specified Injury Of Radial Artery At Wrist And Hand Level Of Right Arm, Initial Encounter
S65.191D	Other Specified Injury Of Radial Artery At Wrist And Hand Level Of Right Arm, Subsequent Encounter
S65.191S	Other Specified Injury Of Radial Artery At Wrist And Hand Level Of Right Arm, Sequela

S65.192D	Other Specified Injury Of Radial Artery At Wrist And Hand Level Of Left Arm, Subsequent Encounter
S65.192S	Other Specified Injury Of Radial Artery At Wrist And Hand Level Of Left Arm, Sequela
S65.199A	Other Specified Injury Of Radial Artery At Wrist And Hand Level Of Unspecified Arm, Initial Encounter
S65.199D	Other Specified Injury Of Radial Artery At Wrist And Hand Level Of Unspecified Arm, Subsequent Encounter
S65.199S	Other Specified Injury Of Radial Artery At Wrist And Hand Level Of Unspecified Arm, Sequela
S65.201A	Unspecified Injury Of Superficial Palmar Arch Of Right Hand, Initial Encounter
S65.201D	Unspecified Injury Of Superficial Palmar Arch Of Right Hand, Subsequent Encounter
S65.201S	Unspecified Injury Of Superficial Palmar Arch Of Right Hand, Sequela
S65.202A	Unspecified Injury Of Superficial Palmar Arch Of Left Hand, Initial Encounter
S65.202D	Unspecified Injury Of Superficial Palmar Arch Of Left Hand, Subsequent Encounter
S65.202S	Unspecified Injury Of Superficial Palmar Arch Of Left Hand, Sequela
S65.209A	Unspecified Injury Of Superficial Palmar Arch Of Unspecified Hand, Initial Encounter
S65.209D	Unspecified Injury Of Superficial Palmar Arch Of Unspecified Hand, Subsequent Encounter
S65.209S	Unspecified Injury Of Superficial Palmar Arch Of Unspecified Hand, Sequela
S65.211A	Laceration Of Superficial Palmar Arch Of Right Hand, Initial Encounter
S65.211D	Laceration Of Superficial Palmar Arch Of Right Hand, Subsequent Encounter
S65.211S	Laceration Of Superficial Palmar Arch Of Right Hand, Sequela
S65.212A	Laceration Of Superficial Palmar Arch Of Left Hand, Initial Encounter
S65.212D	Laceration Of Superficial Palmar Arch Of Left Hand, Subsequent Encounter
S65.212S	Laceration Of Superficial Palmar Arch Of Left Hand, Sequela
S65.219A	Laceration Of Superficial Palmar Arch Of Unspecified Hand, Initial Encounter
S65.219D	Laceration Of Superficial Palmar Arch Of Unspecified Hand, Subsequent Encounter
S65.219S	Laceration Of Superficial Palmar Arch Of Unspecified Hand, Sequela
S65.291A	Other Specified Injury Of Superficial Palmar Arch Of Right Hand, Initial Encounter
S65.291D	Other Specified Injury Of Superficial Palmar Arch Of Right Hand, Subsequent Encounter
S65.291S	Other Specified Injury Of Superficial Palmar Arch Of Right Hand, Sequela
S65.292A	Other Specified Injury Of Superficial Palmar Arch Of Left Hand, Initial Encounter
S65.292D	Other Specified Injury Of Superficial Palmar Arch Of Left Hand, Subsequent Encounter
S65.292S	Other Specified Injury Of Superficial Palmar Arch Of Left Hand, Sequela
S65.299A	Other Specified Injury Of Superficial Palmar Arch Of Unspecified Hand, Initial Encounter
S65.299D	Other Specified Injury Of Superficial Palmar Arch Of Unspecified Hand, Subsequent Encounter
S65.299S	Other Specified Injury Of Superficial Palmar Arch Of Unspecified Hand, Sequela
S65.301A	Unspecified Injury Of Deep Palmar Arch Of Right Hand, Initial Encounter
S65.301D	Unspecified Injury Of Deep Palmar Arch Of Right Hand, Subsequent Encounter
S65.301S	Unspecified Injury Of Deep Palmar Arch Of Right Hand, Sequela
S65.302A	Unspecified Injury Of Deep Palmar Arch Of Left Hand, Initial Encounter
S65.302D	Unspecified Injury Of Deep Palmar Arch Of Left Hand, Subsequent Encounter
S65.302S	Unspecified Injury Of Deep Palmar Arch Of Left Hand, Sequela
S65.309A	Unspecified Injury Of Deep Palmar Arch Of Unspecified Hand, Initial Encounter
S65.309D	Unspecified Injury Of Deep Palmar Arch Of Unspecified Hand, Subsequent Encounter
S65.309S	Unspecified Injury Of Deep Palmar Arch Of Unspecified Hand, Sequela
S65.311A	Laceration Of Deep Palmar Arch Of Right Hand, Initial Encounter
S65.311D	Laceration Of Deep Palmar Arch Of Right Hand, Subsequent Encounter
S65.311S	Laceration Of Deep Palmar Arch Of Right Hand, Sequela
S65.312A	Laceration Of Deep Palmar Arch Of Left Hand, Initial Encounter
S65.312D	Laceration Of Deep Palmar Arch Of Left Hand, Subsequent Encounter
S65.312S	Laceration Of Deep Palmar Arch Of Left Hand, Sequela
S65.319A	Laceration Of Deep Palmar Arch Of Unspecified Hand, Initial Encounter

S65.319D	Laceration Of Deep Palmar Arch Of Unspecified Hand, Subsequent Encounter
S65.319S	Laceration Of Deep Palmar Arch Of Unspecified Hand, Sequela
S65.391A	Other Specified Injury Of Deep Palmar Arch Of Right Hand, Initial Encounter
S65.391D	Other Specified Injury Of Deep Palmar Arch Of Right Hand, Subsequent Encounter
S65.391S	Other Specified Injury Of Deep Palmar Arch Of Right Hand, Sequela
S65.392A	Other Specified Injury Of Deep Palmar Arch Of Left Hand, Initial Encounter
S65.392D	Other Specified Injury Of Deep Palmar Arch Of Left Hand, Subsequent Encounter
S65.392S	Other Specified Injury Of Deep Palmar Arch Of Left Hand, Sequela
S65.399A	Other Specified Injury Of Deep Palmar Arch Of Unspecified Hand, Initial Encounter
S65.399D	Other Specified Injury Of Deep Palmar Arch Of Unspecified Hand, Subsequent Encounter
S65.399S	Other Specified Injury Of Deep Palmar Arch Of Unspecified Hand, Sequela
S65.801A	Unspecified Injury Of Other Blood Vessels At Wrist And Hand Level Of Right Arm, Initial Encounter
S65.801D	Unspecified Injury Of Other Blood Vessels At Wrist And Hand Level Of Right Arm, Sequela Encounter
S65.801S	Unspecified Injury Of Other Blood Vessels At Wrist And Hand Level Of Right Arm, Sequela
S65.802A	Unspecified Injury Of Other Blood Vessels At Wrist And Hand Level Of Left Arm, Initial Encounter
S65.802D	Unspecified Injury Of Other Blood Vessels At Wrist And Hand Level Of Left Arm, Subsequent Encounter
S65.802S	Unspecified Injury Of Other Blood Vessels At Wrist And Hand Level Of Left Arm, Sequela
S65.809A	Unspecified Injury Of Other Blood Vessels At Wrist And Hand Level Of Unspecified Arm, Initial Encounter
S65.809D	Unspecified Injury Of Other Blood Vessels At Wrist And Hand Level Of Unspecified Arm, Subsequent Encounter
S65.809S	Unspecified Injury Of Other Blood Vessels At Wrist And Hand Level Of Unspecified Arm, Sequela
S65.811A	Laceration Of Other Blood Vessels At Wrist And Hand Level Of Right Arm, Initial Encounter
S65.811D	Laceration Of Other Blood Vessels At Wrist And Hand Level Of Right Arm, Subsequent Encounter
S65.811S	Laceration Of Other Blood Vessels At Wrist And Hand Level Of Right Arm, Sequela
S65.812A	Laceration Of Other Blood Vessels At Wrist And Hand Level Of Left Arm, Initial Encounter
S65.812D	Laceration Of Other Blood Vessels At Wrist And Hand Level Of Left Arm, Subsequent Encounter
S65.812S	Laceration Of Other Blood Vessels At Wrist And Hand Level Of Left Arm, Sequela
S65.819A	Laceration Of Other Blood Vessels At Wrist And Hand Level Of Unspecified Arm, Initial Encounter
S65.819D	Laceration Of Other Blood Vessels At Wrist And Hand Level Of Unspecified Arm, Subsequent Encounter
S65.819S	Laceration Of Other Blood Vessels At Wrist And Hand Level Of Unspecified Arm, Sequela
S65.891A	Other Specified Injury Of Other Blood Vessels At Wrist And Hand Level Of Right Arm, Initial Encounter
S65.891D	Other Specified Injury Of Other Blood Vessels At Wrist And Hand Level Of Right Arm, Subsequent Encounter
S65.891S	Other Specified Injury Of Other Blood Vessels At Wrist And Hand Level Of Right Arm, Sequela
S65.892A	Other Specified Injury Of Other Blood Vessels At Wrist And Hand Level Of Left Arm, Initial Encounter
S65.892D	Other Specified Injury Of Other Blood Vessels At Wrist And Hand Level Of Left Arm, Subsequent Encounter
S65.892S	Other Specified Injury Of Other Blood Vessels At Wrist And Hand Level Of Left Arm, Sequela

S65.899A	Other Specified Injury Of Other Blood Vessels At Wrist And Hand Level Of Unspecified Arm, Initial Encounter
S65.899D	Other Specified Injury Of Other Blood Vessels At Wrist And Hand Level Of Unspecified Arm, Subsequent Encounter
S65.899S	Other Specified Injury Of Other Blood Vessels At Wrist And Hand Level Of Unspecified Arm, Sequela
S65.901A	Unspecified Injury Of Unspecified Blood Vessel At Wrist And Hand Level Of Right Arm, Initial Encounter
S65.901D	Unspecified Injury Of Unspecified Blood Vessel At Wrist And Hand Level Of Right Arm, Subsequent Encounter
S65.901S	Unspecified Injury Of Unspecified Blood Vessel At Wrist And Hand Level Of Right Arm, Sequela
S65.902A	Unspecified Injury Of Unspecified Blood Vessel At Wrist And Hand Level Of Left Arm, Initial Encounter
S65.902D	Unspecified Injury Of Unspecified Blood Vessel At Wrist And Hand Level Of Left Arm, Subsequent Encounter
S65.902S	Unspecified Injury Of Unspecified Blood Vessel At Wrist And Hand Level Of Left Arm, Sequela
S65.909A	Unspecified Injury Of Unspecified Blood Vessel At Wrist And Hand Level Of Unspecified Arm, Initial Encounter
S65.909D	Unspecified Injury Of Unspecified Blood Vessel At Wrist And Hand Level Of Unspecified Arm, Subsequent Encounter
S65.909S	Unspecified Injury Of Unspecified Blood Vessel At Wrist And Hand Level Of Unspecified Arm, Sequela
S65.911A	Laceration Of Unspecified Blood Vessel At Wrist And Hand Level Of Right Arm, Initial Encounter
S65.911D	Laceration Of Unspecified Blood Vessel At Wrist And Hand Level Of Right Arm, Subsequent Encounter
S65.911S	Laceration Of Unspecified Blood Vessel At Wrist And Hand Level Of Right Arm, Sequela
S65.912A	Laceration Of Unspecified Blood Vessel At Wrist And Hand Level Of Left Arm, Initial Encounter
S65.912D	Laceration Of Unspecified Blood Vessel At Wrist And Hand Level Of Left Arm, Subsequent Encounter
S65.912S	Laceration Of Unspecified Blood Vessel At Wrist And Hand Level Of Left Arm, Sequela
S65.919A	Laceration Of Unspecified Blood Vessel At Wrist And Hand Level Of Unspecified Arm, Initial Encounter
S65.919D	Laceration Of Unspecified Blood Vessel At Wrist And Hand Level Of Unspecified Arm, Subsequent Encounter
S65.919S	Laceration Of Unspecified Blood Vessel At Wrist And Hand Level Of Unspecified Arm, Sequela
S65.991A	Other Specified Injury Of Unspecified Blood Vessel At Wrist And Hand Of Right Arm, Initial Encounter
S65.991D	Other Specified Injury Of Unspecified Blood Vessel At Wrist And Hand Of Right Arm, Subsequent Encounter
S65.991S	Other Specified Injury Of Unspecified Blood Vessel At Wrist And Hand Of Right Arm, Sequela
S65.992A	Other Specified Injury Of Unspecified Blood Vessel At Wrist And Hand Of Left Arm, Initial Encounter
S65.992D	Other Specified Injury Of Unspecified Blood Vessel At Wrist And Hand Of Left Arm, Subsequent Encounter
S65.992S	Other Specified Injury Of Unspecified Blood Vessel At Wrist And Hand Of Left Arm, Sequela
S65.999A	Other Specified Injury Of Unspecified Blood Vessel At Wrist And Hand Of Unspecified Arm, Initial Encounter

S65.999D	Other Specified Injury Of Unspecified Blood Vessel At Wrist And Hand Of Unspecified Arm, Subsequent Encounter
S65.999S	Other Specified Injury Of Unspecified Blood Vessel At Wrist And Hand Of Unspecified Arm, Sequela
S75.001A	Unspecified Injury Of Femoral Artery, Right Leg, Initial Encounter
S75.001D	Unspecified Injury Of Femoral Artery, Right Leg, Subsequent Encounter
S75.001S	Unspecified Injury Of Femoral Artery, Right Leg, Sequela
S75.002A	Unspecified Injury Of Femoral Artery, Left Leg, Initial Encounter
S75.002D	Unspecified Injury Of Femoral Artery, Left Leg, Subsequent Encounter
S75.002S	Unspecified Injury Of Femoral Artery, Left Leg, Sequela
S75.009A	Unspecified Injury Of Femoral Artery, Unspecified Leg, Initial Encounter
S75.009D	Unspecified Injury Of Femoral Artery, Unspecified Leg, Subsequent Encounter
S75.009S	Unspecified Injury Of Femoral Artery, Unspecified Leg, Sequela
S75.011A	Minor Laceration Of Femoral Artery, Right Leg, Initial Encounter
S75.011D	Minor Laceration Of Femoral Artery, Right Leg, Subsequent Encounter
S75.011S	Minor Laceration Of Femoral Artery, Right Leg, Sequela
S75.012A	Minor Laceration Of Femoral Artery, Left Leg, Initial Encounter
S75.012D	Minor Laceration Of Femoral Artery, Left Leg, Subsequent Encounter
S75.012S	Minor Laceration Of Femoral Artery, Left Leg, Sequela
S75.019A	Minor Laceration Of Femoral Artery, Unspecified Leg, Initial Encounter
S75.019D	Minor Laceration Of Femoral Artery, Unspecified Leg, Subsequent Encounter
S75.019S	Minor Laceration Of Femoral Artery, Unspecified Leg, Sequela
S75.021A	Major Laceration Of Femoral Artery, Right Leg, Initial Encounter
S75.021D	Major Laceration Of Femoral Artery, Right Leg, Subsequent Encounter
S75.021S	Major Laceration Of Femoral Artery, Right Leg, Sequela
S75.022A	Major Laceration Of Femoral Artery, Left Leg, Initial Encounter
S75.022D	Major Laceration Of Femoral Artery, Left Leg, Subsequent Encounter
S75.022S	Major Laceration Of Femoral Artery, Left Leg, Sequela
S75.029A	Major Laceration Of Femoral Artery, Unspecified Leg, Initial Encounter
S75.029D	Major Laceration Of Femoral Artery, Unspecified Leg, Subsequent Encounter
S75.029S	Major Laceration Of Femoral Artery, Unspecified Leg, Sequela
S75.091A	Other Specified Injury Of Femoral Artery, Right Leg, Initial Encounter
S75.091D	Other Specified Injury Of Femoral Artery, Right Leg, Subsequent Encounter
S75.091S	Other Specified Injury Of Femoral Artery, Right Leg, Sequela
S75.092A	Other Specified Injury Of Femoral Artery, Left Leg, Initial Encounter
S75.092D	Other Specified Injury Of Femoral Artery, Left Leg, Subsequent Encounter
S75.092S	Other Specified Injury Of Femoral Artery, Left Leg, Sequela
S75.099A	Other Specified Injury Of Femoral Artery, Unspecified Leg, Initial Encounter
S75.099D	Other Specified Injury Of Femoral Artery, Unspecified Leg, Subsequent Encounter
S75.099S	Other Specified Injury Of Femoral Artery, Unspecified Leg, Sequela
S75.801A	Unspecified Injury Of Other Blood Vessels At Hip And Thigh Level, Right Leg, Initial Encounter
S75.801D	Unspecified Injury Of Other Blood Vessels At Hip And Thigh Level, Right Leg, Subsequent Encounter
S75.801S	Unspecified Injury Of Other Blood Vessels At Hip And Thigh Level, Right Leg, Sequela

S75.802A	Unspecified Injury Of Other Blood Vessels At Hip And Thigh Level, Left Leg, Initial Encounter
S75.802D	Unspecified Injury Of Other Blood Vessels At Hip And Thigh Level, Left Leg, Subsequent Encounter
S75.802S	Unspecified Injury Of Other Blood Vessels At Hip And Thigh Level, Left Leg, Sequela
S75.809A	Unspecified Injury Of Other Blood Vessels At Hip And Thigh Level, Unspecified Leg, Initial Encounter
S75.809D	Unspecified Injury Of Other Blood Vessels At Hip And Thigh Level, Unspecified Leg, Subsequent Encounter
S75.809S	Unspecified Injury Of Other Blood Vessels At Hip And Thigh Level, Unspecified Leg, Sequela
S75.811A	Laceration Of Other Blood Vessels At Hip And Thigh Level, Right Leg, Initial Encounter
S75.811D	Laceration Of Other Blood Vessels At Hip And Thigh Level, Right Leg, Subsequent Encounter
S75.811S	Laceration Of Other Blood Vessels At Hip And Thigh Level, Right Leg, Sequela
S75.812A	Laceration Of Other Blood Vessels At Hip And Thigh Level, Left Leg, Initial Encounter
S75.812D	Laceration Of Other Blood Vessels At Hip And Thigh Level, Left Leg, Subsequent Encounter
S75.812S	Laceration Of Other Blood Vessels At Hip And Thigh Level, Left Leg, Sequela
S75.819A	Laceration Of Other Blood Vessels At Hip And Thigh Level, Unspecified Leg, Initial Encounter
S75.819D	Laceration Of Other Blood Vessels At Hip And Thigh Level, Unspecified Leg, Subsequent Encounter
S75.819S	Laceration Of Other Blood Vessels At Hip And Thigh Level, Unspecified Leg, Sequela
S75.891A	Other Specified Injury Of Other Blood Vessels At Hip And Thigh Level, Right Leg, Initial Encounter
S75.891D	Other Specified Injury Of Other Blood Vessels At Hip And Thigh Level, Right Leg, Subsequent Encounter
S75.891S	Other Specified Injury Of Other Blood Vessels At Hip And Thigh Level, Right Leg, Sequela
S75.892A	Other Specified Injury Of Other Blood Vessels At Hip And Thigh Level, Left Leg, Initial Encounter
S75.892D	Other Specified Injury Of Other Blood Vessels At Hip And Thigh Level, Left Leg, Subsequent Encounter
S75.892S	Other Specified Injury Of Other Blood Vessels At Hip And Thigh Level, Left Leg, Sequela
S75.899A	Other Specified Injury Of Other Blood Vessels At Hip And Thigh Level, Unspecified Leg, Initial Encounter
S75.899D	Other Specified Injury Of Other Blood Vessels At Hip And Thigh Level, Unspecified Leg, Subsequent Encounter
S75.899S	Other Specified Injury Of Other Blood Vessels At Hip And Thigh Level, Unspecified Leg, Sequela
S75.901A	Unspecified Injury Of Unspecified Blood Vessel At Hip And Thigh Level, Right Leg, Initial Encounter
S75.901D	Unspecified Injury Of Unspecified Blood Vessel At Hip And Thigh Level, Right Leg, Subsequent Encounter
S75.901S	Unspecified Injury Of Unspecified Blood Vessel At Hip And Thigh Level, Right Leg, Sequela
S75.902A	Unspecified Injury Of Unspecified Blood Vessel At Hip And Thigh Level, Left Leg, Initial Encounter
S75.902D	Unspecified Injury Of Unspecified Blood Vessel At Hip And Thigh Level, Left Leg, Subsequent Encounter
S75.902S	Unspecified Injury Of Unspecified Blood Vessel At Hip And Thigh Level, Left Leg, Sequela
S75.909A	Unspecified Injury Of Unspecified Blood Vessel At Hip And Thigh Level, Unspecified Leg, Initial Encounter

S75.909D	Unspecified Injury Of Unspecified Blood Vessel At Hip And Thigh Level, Unspecified Leg, Subsequent Encounter
S75.909S	Unspecified Injury Of Unspecified Blood Vessel At Hip And Thigh Level, Unspecified Leg, Sequela
S75.911A	Laceration Of Unspecified Blood Vessel At Hip And Thigh Level, Right Leg, Initial Encounter
S75.911D	Laceration Of Unspecified Blood Vessel At Hip And Thigh Level, Right Leg, Subsequent Encounter
S75.911S	Laceration Of Unspecified Blood Vessel At Hip And Thigh Level, Right Leg, Sequela
S75.912A	Laceration Of Unspecified Blood Vessel At Hip And Thigh Level, Left Leg, Initial Encounter
S75.912D	Laceration Of Unspecified Blood Vessel At Hip And Thigh Level, Left Leg, Subsequent Encounter
S75.912S	Laceration Of Unspecified Blood Vessel At Hip And Thigh Level, Left Leg, Sequela
S75.919A	Laceration Of Unspecified Blood Vessel At Hip And Thigh Level, Unspecified Leg, Initial Encounter
S75.919D	Laceration Of Unspecified Blood Vessel At Hip And Thigh Level, Unspecified Leg, Subsequent Encounter
S75.919S	Laceration Of Unspecified Blood Vessel At Hip And Thigh Level, Unspecified Leg, Sequela
S75.991A	Other Specified Injury Of Unspecified Blood Vessel At Hip And Thigh Level, Right Leg, Initial Encounter
S75.991D	Other Specified Injury Of Unspecified Blood Vessel At Hip And Thigh Level, Right Leg, Subsequent Encounter
S75.991S	Other Specified Injury Of Unspecified Blood Vessel At Hip And Thigh Level, Right Leg, Sequela
S75.992A	Other Specified Injury Of Unspecified Blood Vessel At Hip And Thigh Level, Left Leg, Initial Encounter
S75.992D	Other Specified Injury Of Unspecified Blood Vessel At Hip And Thigh Level, Left Leg, Subsequent Encounter
S75.992S	Other Specified Injury Of Unspecified Blood Vessel At Hip And Thigh Level, Left Leg, Sequela
S75.999A	Other Specified Injury Of Unspecified Blood Vessel At Hip And Thigh Level, Unspecified Leg, Initial Encounter
S75.999D	Other Specified Injury Of Unspecified Blood Vessel At Hip And Thigh Level, Unspecified Leg, Subsequent Encounter
S75.999S	Other Specified Injury Of Unspecified Blood Vessel At Hip And Thigh Level, Unspecified Leg, Sequela
S85.001A	Unspecified Injury Of Popliteal Artery, Right Leg, Initial Encounter
S85.001D	Unspecified Injury Of Popliteal Artery, Right Leg, Subsequent Encounter
S85.001S	Unspecified Injury Of Popliteal Artery, Right Leg, Sequela
S85.002A	Unspecified Injury Of Popliteal Artery, Left Leg, Initial Encounter
S85.002D	Unspecified Injury Of Popliteal Artery, Left Leg, Subsequent Encounter
S85.002S	Unspecified Injury Of Popliteal Artery, Left Leg, Sequela
S85.009A	Unspecified Injury Of Popliteal Artery, Unspecified Leg, Initial Encounter
S85.009D	Unspecified Injury Of Popliteal Artery, Unspecified Leg, Subsequent Encounter
S85.009S	Unspecified Injury Of Popliteal Artery, Unspecified Leg, Sequela
S85.011A	Laceration Of Popliteal Artery, Right Leg, Initial Encounter
S85.011D	Laceration Of Popliteal Artery, Right Leg, Subsequent Encounter
S85.011S	Laceration Of Popliteal Artery, Right Leg, Sequela
S85.012A	Laceration Of Popliteal Artery, Left Leg, Initial Encounter
S85.012D	Laceration Of Popliteal Artery, Left Leg, Subsequent Encounter
S85.012S	Laceration Of Popliteal Artery, Left Leg, Sequela

S85.019A	Laceration Of Popliteal Artery, Unspecified Leg, Initial Encounter
S85.019D	Laceration Of Popliteal Artery, Unspecified Leg, Subsequent Encounter
S85.019S	Laceration Of Popliteal Artery, Unspecified Leg, Sequela
S85.091A	Other Specified Injury Of Popliteal Artery, Right Leg, Initial Encounter
S85.091D	Other Specified Injury Of Popliteal Artery, Right Leg, Subsequent Encounter
S85.091S	Other Specified Injury Of Popliteal Artery, Right Leg, Sequela
S85.092A	Other Specified Injury Of Popliteal Artery, Left Leg, Initial Encounter
S85.092D	Other Specified Injury Of Popliteal Artery, Left Leg, Subsequent Encounter
S85.092S	Other Specified Injury Of Popliteal Artery, Left Leg, Sequela
S85.099A	Other Specified Injury Of Popliteal Artery, Unspecified Leg, Initial Encounter
S85.099D	Other Specified Injury Of Popliteal Artery, Unspecified Leg, Subsequent Encounter
S85.099S	Other Specified Injury Of Popliteal Artery, Unspecified Leg, Sequela
S85.101A	Unspecified Injury Of Unspecified Tibial Artery, Right Leg, Initial Encounter
S85.101D	Unspecified Injury Of Unspecified Tibial Artery, Right Leg, Subsequent Encounter
S85.101S	Unspecified Injury Of Unspecified Tibial Artery, Right Leg, Sequela
S85.102A	Unspecified Injury Of Unspecified Tibial Artery, Left Leg, Initial Encounter
S85.102D	Unspecified Injury Of Unspecified Tibial Artery, Left Leg, Subsequent Encounter
S85.102S	Unspecified Injury Of Unspecified Tibial Artery, Left Leg, Sequela
S85.109A	Unspecified Injury Of Unspecified Tibial Artery, Unspecified Leg, Initial Encounter
S85.109D	Unspecified Injury Of Unspecified Tibial Artery, Unspecified Leg, Subsequent Encounter
S85.109S	Unspecified Injury Of Unspecified Tibial Artery, Unspecified Leg, Sequela
S85.111A	Laceration Of Unspecified Tibial Artery, Right Leg, Initial Encounter
S85.111D	Laceration Of Unspecified Tibial Artery, Right Leg, Subsequent Encounter
S85.111S	Laceration Of Unspecified Tibial Artery, Right Leg, Sequela
S85.112A	Laceration Of Unspecified Tibial Artery, Left Leg, Initial Encounter
S85.112D	Laceration Of Unspecified Tibial Artery, Left Leg, Subsequent Encounter
S85.112S	Laceration Of Unspecified Tibial Artery, Left Leg, Sequela
S85.119A	Laceration Of Unspecified Tibial Artery, Unspecified Leg, Initial Encounter
S85.119D	Laceration Of Unspecified Tibial Artery, Unspecified Leg, Subsequent Encounter
S85.119S	Laceration Of Unspecified Tibial Artery, Unspecified Leg, Sequela
S85.121A	Other Specified Injury Of Unspecified Tibial Artery, Right Leg, Initial Encounter
S85.121D	Other Specified Injury Of Unspecified Tibial Artery, Right Leg, Subsequent Encounter
S85.121S	Other Specified Injury Of Unspecified Tibial Artery, Right Leg, Sequela
S85.122A	Other Specified Injury Of Unspecified Tibial Artery, Left Leg, Initial Encounter
S85.122D	Other Specified Injury Of Unspecified Tibial Artery, Left Leg, Subsequent Encounter
S85.122S	Other Specified Injury Of Unspecified Tibial Artery, Left Leg, Sequela
S85.129A	Other Specified Injury Of Unspecified Tibial Artery, Unspecified Leg, Initial Encounter
S85.129D	Other Specified Injury Of Unspecified Tibial Artery, Unspecified Leg, Subsequent
S85.129S	Other Specified Injury Of Unspecified Tibial Artery, Unspecified Leg, Sequela
S85.131A	Unspecified Injury Of Anterior Tibial Artery, Right Leg, Initial Encounter
S85.131D	Unspecified Injury Of Anterior Tibial Artery, Right Leg, Subsequent Encounter
S85.131S	Unspecified Injury Of Anterior Tibial Artery, Right Leg, Sequela
S85.132A	Unspecified Injury Of Anterior Tibial Artery, Left Leg, Initial Encounter
S85.132D	Unspecified Injury Of Anterior Tibial Artery, Left Leg, Subsequent Encounter

S85.132S	Unspecified Injury Of Anterior Tibial Artery, Left Leg, Sequela
S85.139A	Unspecified Injury Of Anterior Tibial Artery, Unspecified Leg, Initial Encounter
S85.139D	Unspecified Injury Of Anterior Tibial Artery, Unspecified Leg, Subsequent Encounter
S85.139S	Unspecified Injury Of Anterior Tibial Artery, Unspecified Leg, Sequela
S85.141A	Laceration Of Anterior Tibial Artery, Right Leg, Initial Encounter
S85.141D	Laceration Of Anterior Tibial Artery, Right Leg, Subsequent Encounter
S85.141S	Laceration Of Anterior Tibial Artery, Right Leg, Sequela
S85.142A	Laceration Of Anterior Tibial Artery, Left Leg, Initial Encounter
S85.142D	Laceration Of Anterior Tibial Artery, Left Leg, Subsequent Encounter
S85.142S	Laceration Of Anterior Tibial Artery, Left Leg, Sequela
S85.149A	Laceration Of Anterior Tibial Artery, Unspecified Leg, Initial Encounter
S85.149D	Laceration Of Anterior Tibial Artery, Unspecified Leg, Subsequent Encounter
S85.149S	Laceration Of Anterior Tibial Artery, Unspecified Leg, Sequela
S85.151A	Other Specified Injury Of Anterior Tibial Artery, Right Leg, Initial Encounter
S85.151D	Other Specified Injury Of Anterior Tibial Artery, Right Leg, Subsequent Encounter
S85.151S	Other Specified Injury Of Anterior Tibial Artery, Right Leg, Sequela
S85.152A	Other Specified Injury Of Anterior Tibial Artery, Left Leg, Initial Encounter
S85.152D	Other Specified Injury Of Anterior Tibial Artery, Left Leg, Subsequent Encounter
S85.152S	Other Specified Injury Of Anterior Tibial Artery, Left Leg, Sequela
S85.159A	Other Specified Injury Of Anterior Tibial Artery, Unspecified Leg, Initial Encounter
S85.159D	Other Specified Injury Of Anterior Tibial Artery, Unspecified Leg, Subsequent Encounter
S85.159S	Other Specified Injury Of Anterior Tibial Artery, Unspecified Leg, Sequela
S85.161A	Unspecified Injury Of Posterior Tibial Artery, Right Leg, Initial Encounter
S85.161d	Unspecified Injury Of Posterior Tibial Artery, Right Leg, Subsequent Encounter
S85.161S	Unspecified Injury Of Posterior Tibial Artery, Right Leg, Sequela
S85.162A	Unspecified Injury Of Posterior Tibial Artery, Left Leg, Initial Encounter
S85.162D	Unspecified Injury Of Posterior Tibial Artery, Left Leg, Subsequent Encounter
S85.162S	Unspecified Injury Of Posterior Tibial Artery, Left Leg, Sequela
S85.169A	Unspecified Injury Of Posterior Tibial Artery, Unspecified Leg, Initial Encounter
S85.169D	Unspecified Injury Of Posterior Tibial Artery, Unspecified Leg, Subsequent Encounter
S85.169S	Unspecified Injury Of Posterior Tibial Artery, Unspecified Leg, Sequela
S85.171A	Laceration Of Posterior Tibial Artery, Right Leg, Initial Encounter
S85.171D	Laceration Of Posterior Tibial Artery, Right Leg, Subsequent Encounter
S85.171S	Laceration Of Posterior Tibial Artery, Right Leg, Sequela
S85.172A	Laceration Of Posterior Tibial Artery, Left Leg, Initial Encounter
S85.172D	Laceration Of Posterior Tibial Artery, Left Leg, Subsequent Encounter
S85.172S	Laceration Of Posterior Tibial Artery, Left Leg, Sequela
S85.179A	Laceration Of Posterior Tibial Artery, Unspecified Leg, Initial Encounter
S85.179D	Laceration Of Posterior Tibial Artery, Unspecified Leg, Subsequent Encounter
S85.179S	Laceration Of Posterior Tibial Artery, Unspecified Leg, Sequela
S85.181A	Other Specified Injury Of Posterior Tibial Artery, Right Leg, Initial Encounter
S85.181D	Other Specified Injury Of Posterior Tibial Artery, Right Leg, Subsequent Encounter
S85.181S	Other Specified Injury Of Posterior Tibial Artery, Right Leg, Sequela
S85.182A	Other Specified Injury Of Posterior Tibial Artery, Left Leg, Initial Encounter

S85.182D	Other Specified Injury Of Posterior Tibial Artery, Left Leg, Subsequent Encounter
S85.182S	Other Specified Injury Of Posterior Tibial Artery, Left Leg, Sequela
S85.189A	Other Specified Injury Of Posterior Tibial Artery, Unspecified Leg, Initial Encounter
S85.189D	Other Specified Injury Of Posterior Tibial Artery, Unspecified Leg, Subsequent Encounter
S85.189S	Other Specified Injury Of Posterior Tibial Artery, Unspecified Leg, Sequela
S85.201A	Unspecified Injury Of Peroneal Artery, Right Leg, Initial Encounter
S85.201D	Unspecified Injury Of Peroneal Artery, Right Leg, Subsequent Encounter
S85.201S	Unspecified Injury Of Peroneal Artery, Right Leg, Sequela
S85.202A	Unspecified Injury Of Peroneal Artery, Left Leg, Initial Encounter
S85.202D	Unspecified Injury Of Peroneal Artery, Left Leg, Subsequent Encounter
S85.202S	Unspecified Injury Of Peroneal Artery, Left Leg, Sequela
S85.209A	Unspecified Injury Of Peroneal Artery, Unspecified Leg, Initial Encounter
S85.209D	Unspecified Injury Of Peroneal Artery, Unspecified Leg, Subsequent Encounter
S85.209S	Unspecified Injury Of Peroneal Artery, Unspecified Leg, Sequela
S85.211A	Laceration Of Peroneal Artery, Right Leg, Initial Encounter
S85.211D	Laceration Of Peroneal Artery, Right Leg, Subsequent Encounter
S85.211S	Laceration Of Peroneal Artery, Right Leg, Sequela
S85.212A	Laceration Of Peroneal Artery, Left Leg, Initial Encounter
S85.212D	Laceration Of Peroneal Artery, Left Leg, Subsequent Encounter
S85.212S	Laceration Of Peroneal Artery, Left Leg, Sequela
S85.219A	Laceration Of Peroneal Artery, Unspecified Leg, Initial Encounter
S85.219D	Laceration Of Peroneal Artery, Unspecified Leg, Subsequent Encounter
S85.219S	Laceration Of Peroneal Artery, Unspecified Leg, Sequela
S85.291A	Other Specified Injury Of Peroneal Artery, Right Leg, Initial Encounter
S85.291D	Other Specified Injury Of Peroneal Artery, Right Leg, Subsequent Encounter
S85.291S	Other Specified Injury Of Peroneal Artery, Right Leg, Sequela
S85.292A	Other Specified Injury Of Peroneal Artery, Left Leg, Initial Encounter
S85.292D	Other Specified Injury Of Peroneal Artery, Left Leg, Subsequent Encounter
S85.292S	Other Specified Injury Of Peroneal Artery, Left Leg, Sequela
S85.299A	Other Specified Injury Of Peroneal Artery, Unspecified Leg, Initial Encounter
S85.299D	Other Specified Injury Of Peroneal Artery, Unspecified Leg, Subsequent Encounter
S85.299S	Other Specified Injury Of Peroneal Artery, Unspecified Leg, Sequela
S85.509A	Unspecified Injury Of Popliteal Vein, Unspecified Leg, Initial Encounter
S85.509D	Unspecified Injury Of Popliteal Vein, Unspecified Leg, Subsequent Encounter
S85.509S	Unspecified Injury Of Popliteal Vein, Unspecified Leg, Sequela
S85.801A	Unspecified Injury Of Other Blood Vessels At Lower Leg Level, Right Leg, Initial Encounter
S85.801D	Unspecified Injury Of Other Blood Vessels At Lower Leg Level, Right Leg, Subsequent Encounter
S85.801S	Unspecified Injury Of Other Blood Vessels At Lower Leg Level, Right Leg, Sequela
S85.802A	Unspecified Injury Of Other Blood Vessels At Lower Leg Level, Left Leg, Initial Encounter
S85.802D	Unspecified Injury Of Other Blood Vessels At Lower Leg Level, Left Leg, Subsequent Encounter
S85.802S	Unspecified Injury Of Other Blood Vessels At Lower Leg Level, Left Leg, Sequela
S85.809A	Unspecified Injury Of Other Blood Vessels At Lower Leg Level, Unspecified Leg, Initial Encounter
S85.809D	Unspecified Injury Of Other Blood Vessels At Lower Leg Level, Unspecified Leg, Subsequent Encounter

S85.809S	Unspecified Injury Of Other Blood Vessels At Lower Leg Level, Unspecified Leg, Sequela
S85.811A	Laceration Of Other Blood Vessels At Lower Leg Level, Right Leg, Initial Encounter
S85.811D	Laceration Of Other Blood Vessels At Lower Leg Level, Right Leg, Subsequent Encounter
S85.811S	Laceration Of Other Blood Vessels At Lower Leg Level, Right Leg, Sequela
S85.812A	Laceration Of Other Blood Vessels At Lower Leg Level, Left Leg, Initial Encounter
S85.812D	Laceration Of Other Blood Vessels At Lower Leg Level, Left Leg, Subsequent Encounter
S85.812S	Laceration Of Other Blood Vessels At Lower Leg Level, Left Leg, Sequela
S85.819A	Laceration Of Other Blood Vessels At Lower Leg Level, Unspecified Leg, Initial Encounter
S85.819D	Laceration Of Other Blood Vessels At Lower Leg Level, Unspecified Leg, Subsequent Encounter
S85.819S	Laceration Of Other Blood Vessels At Lower Leg Level, Unspecified Leg, Sequela
S85.891A	Other Specified Injury Of Other Blood Vessels At Lower Leg Level, Right Leg, Initial Encounter
S85.891D	Other Specified Injury Of Other Blood Vessels At Lower Leg Level, Right Leg, Subsequent Encounter
S85.891S	Other Specified Injury Of Other Blood Vessels At Lower Leg Level, Right Leg, Sequela
S85.892A	Other Specified Injury Of Other Blood Vessels At Lower Leg Level, Left Leg, Initial Encounter
S85.892D	Other Specified Injury Of Other Blood Vessels At Lower Leg Level, Left Leg, Subsequent Encounter
S85.892S	Other Specified Injury Of Other Blood Vessels At Lower Leg Level, Left Leg, Sequela
S85.899A	Other Specified Injury Of Other Blood Vessels At Lower Leg Level, Unspecified Leg, Initial Encounter
S85.899D	Other Specified Injury Of Other Blood Vessels At Lower Leg Level, Unspecified Leg, Subsequent Encounter
S85.899S	Other Specified Injury Of Other Blood Vessels At Lower Leg Level, Unspecified Leg, Sequela
S85.901A	Unspecified Injury Of Unspecified Blood Vessel At Lower Leg Level, Right Leg, Initial Encounter
S85.901D	Unspecified Injury Of Unspecified Blood Vessel At Lower Leg Level, Right Leg, Subsequent Encounter
S85.901S	Unspecified Injury Of Unspecified Blood Vessel At Lower Leg Level, Right Leg, Sequela
S85.902A	Unspecified Injury Of Unspecified Blood Vessel At Lower Leg Level, Left Leg, Initial Encounter
S85.902D	Unspecified Injury Of Unspecified Blood Vessel At Lower Leg Level, Left Leg, Subsequent Encounter
S85.902S	Unspecified Injury Of Unspecified Blood Vessel At Lower Leg Level, Left Leg, Sequela
S85.909A	Unspecified Injury Of Unspecified Blood Vessel At Lower Leg Level, Unspecified Leg, Initial Encounter
S85.909D	Unspecified Injury Of Unspecified Blood Vessel At Lower Leg Level, Unspecified Leg, Subsequent Encounter
S85.909S	Unspecified Injury Of Unspecified Blood Vessel At Lower Leg Level, Unspecified Leg, Sequela
S85.911A	Laceration Of Unspecified Blood Vessel At Lower Leg Level, Right Leg, Initial Encounter
S85.911D	Laceration Of Unspecified Blood Vessel At Lower Leg Level, Right Leg, Subsequent Encounter
S85.911S	Laceration Of Unspecified Blood Vessel At Lower Leg Level, Right Leg, Sequela
S85.912A	Laceration Of Unspecified Blood Vessel At Lower Leg Level, Left Leg, Initial Encounter
S85.912D	Laceration Of Unspecified Blood Vessel At Lower Leg Level, Left Leg, Subsequent Encounter
S85.912S	Laceration Of Unspecified Blood Vessel At Lower Leg Level, Left Leg, Sequela
S85.919A	Laceration Of Unspecified Blood Vessel At Lower Leg Level, Unspecified Leg, Initial Encounter

S85.919D	Laceration Of Unspecified Blood Vessel At Lower Leg Level, Unspecified Leg, Subsequent Encounter
S85.919S	Laceration Of Unspecified Blood Vessel At Lower Leg Level, Unspecified Leg, Sequela
S85.991A	Other Specified Injury Of Unspecified Blood Vessel At Lower Leg Level, Right Leg, Initial Encounter
S85.991D	Other Specified Injury Of Unspecified Blood Vessel At Lower Leg Level, Right Leg, Subsequent Encounter
S85.991S	Other Specified Injury Of Unspecified Blood Vessel At Lower Leg Level, Right Leg, Sequela
S85.992A	Other Specified Injury Of Unspecified Blood Vessel At Lower Leg Level, Left Leg, Initial Encounter
S85.992D	Other Specified Injury Of Unspecified Blood Vessel At Lower Leg Level, Left Leg, Subsequent Encounter
S85.992S	Other Specified Injury Of Unspecified Blood Vessel At Lower Leg Level, Left Leg, Sequela
S85.999A	Other Specified Injury Of Unspecified Blood Vessel At Lower Leg Level, Unspecified Leg, Initial Encounter
S85.999D	Other Specified Injury Of Unspecified Blood Vessel At Lower Leg Level, Unspecified Leg, Subsequent Encounter
S85.999S	Other Specified Injury Of Unspecified Blood Vessel At Lower Leg Level, Unspecified Leg, Sequela
S95.001A	Unspecified Injury Of Dorsal Artery Of Right Foot, Initial Encounter
S95.001D	Unspecified Injury Of Dorsal Artery Of Right Foot, Subsequent Encounter
S95.001S	Unspecified Injury Of Dorsal Artery Of Right Foot, Sequela
S95.002A	Unspecified Injury Of Dorsal Artery Of Left Foot, Initial Encounter
S95.002D	Unspecified Injury Of Dorsal Artery Of Left Foot, Subsequent Encounter
S95.002S	Unspecified Injury Of Dorsal Artery Of Left Foot, Sequela
S95.009A	Unspecified Injury Of Dorsal Artery Of Unspecified Foot, Initial Encounter
S95.009D	Unspecified Injury Of Dorsal Artery Of Unspecified Foot, Subsequent Encounter
S95.009S	Unspecified Injury Of Dorsal Artery Of Unspecified Foot, Sequela
S95.011A	Laceration Of Dorsal Artery Of Right Foot, Initial Encounter
S95.011D	Laceration Of Dorsal Artery Of Right Foot, Subsequent Encounter
S95.011S	Laceration Of Dorsal Artery Of Right Foot, Sequela
S95.012A	Laceration Of Dorsal Artery Of Left Foot, Initial Encounter
S95.012D	Laceration Of Dorsal Artery Of Left Foot, Subsequent Encounter
S95.012S	Laceration Of Dorsal Artery Of Left Foot, Sequela
S95.019A	Laceration Of Dorsal Artery Of Unspecified Foot, Initial Encounter
S95.019D	Laceration Of Dorsal Artery Of Unspecified Foot, Subsequent Encounter
S95.019S	Laceration Of Dorsal Artery Of Unspecified Foot, Sequela
S95.091A	Other Specified Injury Of Dorsal Artery Of Right Foot, Initial Encounter
S95.091D	Other Specified Injury Of Dorsal Artery Of Right Foot, Subsequent Encounter
S95.091S	Other Specified Injury Of Dorsal Artery Of Right Foot, Sequela
S95.092A	Other Specified Injury Of Dorsal Artery Of Left Foot, Initial Encounter
S95.092D	Other Specified Injury Of Dorsal Artery Of Left Foot, Subsequent Encounter
S95.092S	Other Specified Injury Of Dorsal Artery Of Left Foot, Sequela
S95.099A	Other Specified Injury Of Dorsal Artery Of Unspecified Foot, Initial Encounter
S95.099D	Other Specified Injury Of Dorsal Artery Of Unspecified Foot, Initial Encounter
S95.099S	Other Specified Injury Of Dorsal Artery Of Unspecified Foot, Initial Encounter
S95.101A	Unspecified Injury Of Plantar Artery Of Right Foot, Initial Encounter

S95.101D	Unspecified Injury Of Plantar Artery Of Right Foot, Subsequent Encounter
S95.101S	Unspecified Injury Of Plantar Artery Of Right Foot, Sequela
S95.102A	Unspecified Injury Of Plantar Artery Of Left Foot, Initial Encounter
S95.102D	Unspecified Injury Of Plantar Artery Of Left Foot, Subsequent Encounter
S95.102S	Unspecified Injury Of Plantar Artery Of Left Foot, Sequela
S95.109A	Unspecified Injury Of Plantar Artery Of Unspecified Foot, Initial Encounter
S95.109D	Unspecified Injury Of Plantar Artery Of Unspecified Foot, Subsequent Encounter
S95.109S	Unspecified Injury Of Plantar Artery Of Unspecified Foot, Sequela
S95.111A	Laceration Of Plantar Artery Of Right Foot, Initial Encounter
S95.111D	Laceration Of Plantar Artery Of Right Foot, Subsequent Encounter
S95.111S	Laceration Of Plantar Artery Of Right Foot, Sequela
S95.112A	Laceration Of Plantar Artery Of Left Foot, Initial Encounter
S95.112D	Laceration Of Plantar Artery Of Left Foot, Subsequent Encounter
S95.112S	Laceration Of Plantar Artery Of Left Foot, Sequela
S95.119A	Laceration Of Plantar Artery Of Unspecified Foot, Initial Encounter
S95.119D	Laceration Of Plantar Artery Of Unspecified Foot, Subsequent Encounter
S95.119S	Laceration Of Plantar Artery Of Unspecified Foot, Sequela
S95.191A	Other Specified Injury Of Plantar Artery Of Right Foot, Initial Encounter
S95.191D	Other Specified Injury Of Plantar Artery Of Right Foot, Subsequent Encounter
S95.191S	Other Specified Injury Of Plantar Artery Of Right Foot, Sequela
S95.192A	Other Specified Injury Of Plantar Artery Of Left Foot, Initial Encounter
S95.192D	Other Specified Injury Of Plantar Artery Of Left Foot, Subsequent Encounter
S95.192S	Other Specified Injury Of Plantar Artery Of Left Foot, Sequela
S95.199A	Other Specified Injury Of Plantar Artery Of Unspecified Foot, Initial Encounter
S95.199D	Other Specified Injury Of Plantar Artery Of Unspecified Foot, Subsequent Encounter
S95.199S	Other Specified Injury Of Plantar Artery Of Unspecified Foot, Sequela
S95.201A	Unspecified Injury Of Dorsal Vein Of Right Foot, Initial Encounter
S95.201D	Unspecified Injury Of Dorsal Vein Of Right Foot, Subsequent Encounter
S95.201S	Unspecified Injury Of Dorsal Vein Of Right Foot, Sequela
S95.202A	Unspecified Injury Of Dorsal Vein Of Left Foot, Initial Encounter
S95.202D	Unspecified Injury Of Dorsal Vein Of Left Foot, Subsequent Encounter
S95.202S	Unspecified Injury Of Dorsal Vein Of Left Foot, Sequela
S95.209A	Unspecified Injury Of Dorsal Vein Of Unspecified Foot, Initial Encounter
S95.209D	Unspecified Injury Of Dorsal Vein Of Unspecified Foot, Subsequent Encounter
S95.209S	Unspecified Injury Of Dorsal Vein Of Unspecified Foot, Sequela
S95.211A	Laceration Of Dorsal Vein Of Right Foot, Initial Encounter
S95.211D	Laceration Of Dorsal Vein Of Right Foot, Subsequent Encounter
S95.211S	Laceration Of Dorsal Vein Of Right Foot, Sequela
S95.212A	Laceration Of Dorsal Vein Of Left Foot, Initial Encounter
S95.212D	Laceration Of Dorsal Vein Of Left Foot, Subsequent Encounter
S95.212S	Laceration Of Dorsal Vein Of Left Foot, Sequela
S95.219A	Laceration Of Dorsal Vein Of Unspecified Foot, Initial Encounter
S95.219D	Laceration Of Dorsal Vein Of Unspecified Foot, Subsequent Encounter
S95.219S	Laceration Of Dorsal Vein Of Unspecified Foot, Sequela

S95.291A	Other Specified Injury Of Dorsal Vein Of Right Foot, Initial Encounter
S95.291D	Other Specified Injury Of Dorsal Vein Of Right Foot, Subsequent Encounter
S95.291S	Other Specified Injury Of Dorsal Vein Of Right Foot, Sequela
S95.292A	Other Specified Injury Of Dorsal Vein Of Left Foot, Initial Encounter
S95.292D	Other Specified Injury Of Dorsal Vein Of Left Foot, Subsequent Encounter
S95.292S	Other Specified Injury Of Dorsal Vein Of Left Foot, Sequela
S95.299A	Other Specified Injury Of Dorsal Vein Of Unspecified Foot, Initial Encounter
S95.299D	Other Specified Injury Of Dorsal Vein Of Unspecified Foot, Subsequent Encounter
S95.299S	Other Specified Injury Of Dorsal Vein Of Unspecified Foot, Sequela
S95.801A	Unspecified Injury Of Other Blood Vessels At Ankle And Foot Level, Right Leg, Initial Encounter
S95.801D	Unspecified Injury Of Other Blood Vessels At Ankle And Foot Level, Right Leg, Subsequent Encounter
S95.801S	Unspecified Injury Of Other Blood Vessels At Ankle And Foot Level, Right Leg, Sequela
S95.802A	Unspecified Injury Of Other Blood Vessels At Ankle And Foot Level, Left Leg, Initial Encounter
S95.802D	Unspecified Injury Of Other Blood Vessels At Ankle And Foot Level, Left Leg, Subsequent Encounter
S95.802S	Unspecified Injury Of Other Blood Vessels At Ankle And Foot Level, Left Leg, Sequela
S95.809A	Unspecified Injury Of Other Blood Vessels At Ankle And Foot Level, Unspecified Leg, Initial Encounter
S95.809D	Unspecified Injury Of Other Blood Vessels At Ankle And Foot Level, Unspecified Leg, Subsequent Encounter
S95.809S	Unspecified Injury Of Other Blood Vessels At Ankle And Foot Level, Unspecified Leg, Sequela
S95.811A	Laceration Of Other Blood Vessels At Ankle And Foot Level, Right Leg, Initial Encounter
S95.811D	Laceration Of Other Blood Vessels At Ankle And Foot Level, Right Leg, Subsequent Encounter
S95.811S	Laceration Of Other Blood Vessels At Ankle And Foot Level, Right Leg, Sequela
S95.812A	Laceration Of Other Blood Vessels At Ankle And Foot Level, Left Leg, Initial Encounter
S95.812D	Laceration Of Other Blood Vessels At Ankle And Foot Level, Left Leg, Subsequent Encounter
S95.812S	Laceration Of Other Blood Vessels At Ankle And Foot Level, Left Leg, Sequela
S95.819A	Laceration Of Other Blood Vessels At Ankle And Foot Level, Unspecified Leg, Initial Encounter
S95.819D	Laceration Of Other Blood Vessels At Ankle And Foot Level, Unspecified Leg, Subsequent Encounter
S95.819S	Laceration Of Other Blood Vessels At Ankle And Foot Level, Unspecified Leg, Sequela
S95.891A	Other Specified Injury Of Other Blood Vessels At Ankle And Foot Level, Right Leg, Initial Encounter
S95.891D	Other Specified Injury Of Other Blood Vessels At Ankle And Foot Level, Right Leg, Subsequent Encounter
S95.891S	Other Specified Injury Of Other Blood Vessels At Ankle And Foot Level, Right Leg, Sequela
S95.892A	Other Specified Injury Of Other Blood Vessels At Ankle And Foot Level, Left Leg, Initial Encounter
S95.892D	Other Specified Injury Of Other Blood Vessels At Ankle And Foot Level, Left Leg, Subsequent Encounter
S95.892S	Other Specified Injury Of Other Blood Vessels At Ankle And Foot Level, Left Leg, Sequela
S95.899A	Other Specified Injury Of Other Blood Vessels At Ankle And Foot Level, Unspecified Leg, Initial Encounter

S95.899D	Other Specified Injury Of Other Blood Vessels At Ankle And Foot Level, Unspecified Leg, Subsequent Encounter
S95.899S	Other Specified Injury Of Other Blood Vessels At Ankle And Foot Level, Unspecified Leg, Sequela
S95.901A	Unspecified Injury Of Unspecified Blood Vessel At Ankle And Foot Level, Right Leg, Initial Encounter
S95.901D	Unspecified Injury Of Unspecified Blood Vessel At Ankle And Foot Level, Right Leg, Subsequent Encounter
S95.901S	Unspecified Injury Of Unspecified Blood Vessel At Ankle And Foot Level, Right Leg, Sequela
S95.902\S	Unspecified Injury Of Unspecified Blood Vessel At Ankle And Foot Level, Left Leg, Sequela
S95.902A	Unspecified Injury Of Unspecified Blood Vessel At Ankle And Foot Level, Left Leg, Initial Encounter
S95.902D	Unspecified Injury Of Unspecified Blood Vessel At Ankle And Foot Level, Left Leg, Subsequent Encounter
S95.909A	Unspecified Injury Of Unspecified Blood Vessel At Ankle And Foot Level, Unspecified Leg, Initial Encounter
S95.909D	Unspecified Injury Of Unspecified Blood Vessel At Ankle And Foot Level, Unspecified Leg, Subsequent Encounter
S95.909S	Unspecified Injury Of Unspecified Blood Vessel At Ankle And Foot Level, Unspecified Leg, Sequela
S95.911A	Laceration Of Unspecified Blood Vessel At Ankle And Foot Level, Right Leg, Initial Encounter
S95.911D	Laceration Of Unspecified Blood Vessel At Ankle And Foot Level, Right Leg, Subsequent Encounter
S95.911S	Laceration Of Unspecified Blood Vessel At Ankle And Foot Level, Right Leg, Sequela
S95.912A	Laceration Of Unspecified Blood Vessel At Ankle And Foot Level, Left Leg, Initial Encounter
S95.912D	Laceration Of Unspecified Blood Vessel At Ankle And Foot Level, Left Leg, Subsequent Encounter
S95.912S	Laceration Of Unspecified Blood Vessel At Ankle And Foot Level, Left Leg, Sequela
S95.919A	Laceration Of Unspecified Blood Vessel At Ankle And Foot Level, Unspecified Leg, Initial Encounter
S95.919D	Laceration Of Unspecified Blood Vessel At Ankle And Foot Level, Unspecified Leg, Subsequent Encounter
S95.919S	Laceration Of Unspecified Blood Vessel At Ankle And Foot Level, Unspecified Leg, Sequela
S95.991A	Other Specified Injury Of Unspecified Blood Vessel At Ankle And Foot Level, Right Leg, Initial Encounter
S95.991D	Other Specified Injury Of Unspecified Blood Vessel At Ankle And Foot Level, Right Leg, Subsequent Encounter
S95.991S	Other Specified Injury Of Unspecified Blood Vessel At Ankle And Foot Level, Right Leg, Sequela
S95.992A	Other Specified Injury Of Unspecified Blood Vessel At Ankle And Foot Level, Left Leg, Initial Encounter
S95.992D	Other Specified Injury Of Unspecified Blood Vessel At Ankle And Foot Level, Left Leg, Subsequent Encounter
S95.992S	Other Specified Injury Of Unspecified Blood Vessel At Ankle And Foot Level, Left Leg, Sequela
S95.999A	Other Specified Injury Of Unspecified Blood Vessel At Ankle And Foot Level, Unspecified Leg, Initial Encounter
S95.999D	Other Specified Injury Of Unspecified Blood Vessel At Ankle And Foot Level, Unspecified Leg, Subsequent Encounter

S95.999S	Other Specified Injury Of Unspecified Blood Vessel At Ankle And Foot Level, Unspecified Leg, Sequela
T81.718A	Complication Of Other Artery Following A Procedure, Not Elsewhere Classified, Initial Encounter
T81.718D	Complication Of Other Artery Following A Procedure, Not Elsewhere Classified, Subsequent Encounter
T81.718S	Complication Of Other Artery Following A Procedure, Not Elsewhere Classified, Sequela
T81.719A	Complication Of Unspecified Artery Following A Procedure, Not Elsewhere Classified, Initial Encounter
T81.719D	Complication Of Unspecified Artery Following A Procedure, Not Elsewhere Classified, Subsequent Encounter
T81.719S	Complication Of Unspecified Artery Following A Procedure, Not Elsewhere Classified, Sequela
T81.72XA	Complication Of Vein Following A Procedure, Not Elsewhere Classified, Initial Encounter
T81.72XD	Complication Of Vein Following A Procedure, Not Elsewhere Classified, Subsequent Encounter
T81.72XS	Complication Of Vein Following A Procedure, Not Elsewhere Classified, Sequela
T82.310A	Breakdown (Mechanical) Of Aortic (Bifurcation) Graft (Replacement), Initial Encounter
T82.310D	Breakdown (Mechanical) Of Aortic (Bifurcation) Graft (Replacement), Subsequent Encounter
T82.310S	Breakdown (Mechanical) Of Aortic (Bifurcation) Graft (Replacement), Sequela
T82.311A	Breakdown (Mechanical) Of Carotid Arterial Graft (Bypass), Initial Encounter
T82.311D	Breakdown (Mechanical) Of Carotid Arterial Graft (Bypass), Subsequent Encounter
T82.311S	Breakdown (Mechanical) Of Carotid Arterial Graft (Bypass), Sequela
T82.312A	Breakdown (Mechanical) Of Femoral Arterial Graft (Bypass), Initial Encounter
T82.312D	Breakdown (Mechanical) Of Femoral Arterial Graft (Bypass), Subsequent Encounter
T82.312S	Breakdown (Mechanical) Of Femoral Arterial Graft (Bypass), Sequela
T82.318A	Breakdown (Mechanical) Of Other Vascular Grafts, Initial Encounter
T82.318D	Breakdown (Mechanical) Of Other Vascular Grafts, Subsequent Encounter
T82.318S	Breakdown (Mechanical) Of Other Vascular Grafts, Sequela
T82.319A	Breakdown (Mechanical) Of Unspecified Vascular Grafts, Initial Encounter
T82.319D	Breakdown (Mechanical) Of Unspecified Vascular Grafts, Subsequent Encounter
T82.319S	Breakdown (Mechanical) Of Unspecified Vascular Grafts, Sequela
T82.320A	Displacement Of Aortic (Bifurcation) Graft (Replacement), Initial Encounter
T82.320D	Displacement Of Aortic (Bifurcation) Graft (Replacement), Subsequent Encounter
T82.320S	Displacement Of Aortic (Bifurcation) Graft (Replacement), Sequela
T82.321A	Displacement Of Carotid Arterial Graft (Bypass), Initial Encounter
T82.321D	Displacement Of Carotid Arterial Graft (Bypass), Subsequent Encounter
T82.321S	Displacement Of Carotid Arterial Graft (Bypass), Sequela
T82.322A	Displacement Of Femoral Arterial Graft (Bypass), Initial Encounter
T82.322D	Displacement Of Femoral Arterial Graft (Bypass), Subsequent Encounter
T82.322S	Displacement Of Femoral Arterial Graft (Bypass), Sequela
T82.328A	Displacement Of Other Vascular Grafts, Initial Encounter
T82.328D	Displacement Of Other Vascular Grafts, Subsequent Encounter
T82.328S	Displacement Of Other Vascular Grafts, Sequela
T82.329A	Displacement Of Unspecified Vascular Grafts, Initial Encounter
T82.329D	Displacement Of Unspecified Vascular Grafts, Subsequent Encounter
T82.329S	Displacement Of Unspecified Vascular Grafts, Sequela
T82.330A	Leakage Of Aortic (Bifurcation) Graft (Replacement), Initial Encounter
T82.330D	Leakage Of Aortic (Bifurcation) Graft (Replacement), Subsequent Encounter
T82.330S	Leakage Of Aortic (Bifurcation) Graft (Replacement), Sequela
T82.331A	Leakage Of Carotid Arterial Graft (Bypass), Initial Encounter
T82.331D	Leakage Of Carotid Arterial Graft (Bypass), Subsequent Encounter
T82.331S	Leakage Of Carotid Arterial Graft (Bypass), Sequela

T82.332A	Leakage Of Femoral Arterial Graft (Bypass), Initial Encounter
T82.332D	Leakage Of Femoral Arterial Graft (Bypass), Subsequent Encounter
T82.332S	Leakage Of Femoral Arterial Graft (Bypass), Sequela
T82.338A	Leakage Of Other Vascular Grafts, Initial Encounter
T82.338D	Leakage Of Other Vascular Grafts, Subsequent Encounter
T82.338S	Leakage Of Other Vascular Grafts, Sequela
T82.339A	Leakage Of Unspecified Vascular Graft, Initial Encounter
T82.339D	Leakage Of Unspecified Vascular Graft, Subsequent Encounter
T82.339S	Leakage Of Unspecified Vascular Graft, Sequela
T82.390A	Other Mechanical Complication Of Aortic (Bifurcation) Graft (Replacement), Initial Encounter
T82.390D	Other Mechanical Complication Of Aortic (Bifurcation) Graft (Replacement), Subsequent Encounter
T82.390S	Other Mechanical Complication Of Aortic (Bifurcation) Graft (Replacement), Sequela
T82.391A	Other Mechanical Complication Of Carotid Arterial Graft (Bypass), Initial Encounter
T82.391D	Other Mechanical Complication Of Carotid Arterial Graft (Bypass), Subsequent Encounter
T82.391S	Other Mechanical Complication Of Carotid Arterial Graft (Bypass), Sequela
T82.392A	Other Mechanical Complication Of Femoral Arterial Graft (Bypass), Initial Encounter
T82.392D	Other Mechanical Complication Of Femoral Arterial Graft (Bypass), Subsequent Encounter
T82.392S	Other Mechanical Complication Of Femoral Arterial Graft (Bypass), Sequela
T82.398A	Other Mechanical Complication Of Other Vascular Grafts, Initial Encounter
T82.398D	Other Mechanical Complication Of Other Vascular Grafts, Subsequent Encounter
T82.398S	Other Mechanical Complication Of Other Vascular Grafts, Sequela
T82.399A	Other Mechanical Complication Of Unspecified Vascular Grafts, Initial Encounter
T82.399D	Other Mechanical Complication Of Unspecified Vascular Grafts, Subsequent Encounter
T82.399S	Other Mechanical Complication Of Unspecified Vascular Grafts, Sequela
T82.41XA	Breakdown (Mechanical) Of Vascular Dialysis Catheter, Initial Encounter
T82.41XD	Breakdown (Mechanical) Of Vascular Dialysis Catheter, Subsequent Encounter
T82.41XS	Breakdown (Mechanical) Of Vascular Dialysis Catheter, Sequela
T82.42XA	Displacement Of Vascular Dialysis Catheter, Initial Encounter
T82.42XD	Displacement Of Vascular Dialysis Catheter, Subsequent Encounter
T82.42XS	Displacement Of Vascular Dialysis Catheter, Sequela
T82.43XA	Leakage Of Vascular Dialysis Catheter, Initial Encounter
T82.43XD	Leakage Of Vascular Dialysis Catheter, Subsequent Encounter
T82.43XS	Leakage Of Vascular Dialysis Catheter, Sequela
T82.49XA	Other Complication Of Vascular Dialysis Catheter, Initial Encounter
T82.49XD	Other Complication Of Vascular Dialysis Catheter, Subsequent Encounter
T82.49XS	Other Complication Of Vascular Dialysis Catheter, Sequela
T82.510A	Breakdown (Mechanical) Of Surgically Created Arteriovenous Fistula, Initial Encounter
T82.510D	Breakdown (Mechanical) Of Surgically Created Arteriovenous Fistula, Subsequent Encounter
T82.510S	Breakdown (Mechanical) Of Surgically Created Arteriovenous Fistula, Sequela
T82.511A	Breakdown (Mechanical) Of Surgically Created Arteriovenous Shunt, Initial Encounter
T82.511D	Breakdown (Mechanical) Of Surgically Created Arteriovenous Shunt, Subsequent Encounter
T82.511S	Breakdown (Mechanical) Of Surgically Created Arteriovenous Shunt, Sequela
T82.513A	Breakdown (Mechanical) Of Balloon (Counterpulsation) Device, Initial Encounter
T82.513D	Breakdown (Mechanical) Of Balloon (Counterpulsation) Device, Subsequent Encounter
T82.513S	Breakdown (Mechanical) Of Balloon (Counterpulsation) Device, Sequela
T82.514A	Breakdown (Mechanical) Of Infusion Catheter, Initial Encounter
T82.514D	Breakdown (Mechanical) Of Infusion Catheter, Subsequent Encounter
T82.514S	Breakdown (Mechanical) Of Infusion Catheter, Sequela
T82.515A	Breakdown (Mechanical) Of Umbrella Device, Initial Encounter
T82.515D	Breakdown (Mechanical) Of Umbrella Device, Subsequent Encounter

T82.515S	Breakdown (Mechanical) Of Umbrella Device, Sequela
T82.518A	Breakdown (Mechanical) Of Other Cardiac And Vascular Devices And Implants, Initial Encounter
T82.518D	Breakdown (Mechanical) Of Other Cardiac And Vascular Devices And Implants, Subsequent Encounter
T82.518S	Breakdown (Mechanical) Of Other Cardiac And Vascular Devices And Implants, Sequela
T82.520A	Displacement Of Surgically Created Arteriovenous Fistula, Initial Encounter
T82.520D	Displacement Of Surgically Created Arteriovenous Fistula, Subsequent Encounter
T82.520S	Displacement Of Surgically Created Arteriovenous Fistula, Sequela
T82.521A	Displacement Of Surgically Created Arteriovenous Shunt, Initial Encounter
T82.521D	Displacement Of Surgically Created Arteriovenous Shunt, Subsequent Encounter
T82.521S	Displacement Of Surgically Created Arteriovenous Shunt, Sequela
T82.523A	Displacement Of Balloon (Counterpulsation) Device, Initial Encounter
T82.523D	Displacement Of Balloon (Counterpulsation) Device, Subsequent Encounter
T82.523S	Displacement Of Balloon (Counterpulsation) Device, Sequela
T82.524A	Displacement Of Infusion Catheter, Initial Encounter
T82.524D	Displacement Of Infusion Catheter, Subsequent Encounter
T82.524S	Displacement Of Infusion Catheter, Sequela
T82.525A	Displacement Of Umbrella Device, Initial Encounter
T82.525D	Displacement Of Umbrella Device, Subsequent Encounter
T82.525S	Displacement Of Umbrella Device, Sequela
T82.528A	Displacement Of Other Cardiac And Vascular Devices And Implants, Initial Encounter
T82.528D	Displacement Of Other Cardiac And Vascular Devices And Implants, Subsequent Encounter
T82.528S	Displacement Of Other Cardiac And Vascular Devices And Implants, Sequela
T82.529A	Displacement Of Unspecified Cardiac And Vascular Devices And Implants, Initial Encounter
T82.529D	Displacement Of Unspecified Cardiac And Vascular Devices And Implants, Subsequent Encounter
T82.529S	Displacement Of Unspecified Cardiac And Vascular Devices And Implants, Sequela
T82.530A	Leakage Of Surgically Created Arteriovenous Fistula, Initial Encounter
T82.530D	Leakage Of Surgically Created Arteriovenous Fistula, Subsequent Encounter
T82.530S	Leakage Of Surgically Created Arteriovenous Fistula, Sequela
T82.531A	Leakage Of Surgically Created Arteriovenous Shunt, Initial Encounter
T82.531D	Leakage Of Surgically Created Arteriovenous Shunt, Subsequent Encounter
T82.531S	Leakage Of Surgically Created Arteriovenous Shunt, Sequela
T82.533A	Leakage Of Balloon (Counterpulsation) Device, Initial Encounter
T82.533D	Leakage Of Balloon (Counterpulsation) Device, Subsequent Encounter
T82.533S	Leakage Of Balloon (Counterpulsation) Device, Sequela
T82.534A	Leakage Of Infusion Catheter, Initial Encounter
T82.534D	Leakage Of Infusion Catheter, Subsequent Encounter
T82.534S	Leakage Of Infusion Catheter, Sequela
T82.535A	Leakage Of Umbrella Device, Initial Encounter
T82.535D	Leakage Of Umbrella Device, Subsequent Encounter
T82.535S	Leakage Of Umbrella Device, Sequela
T82.538A	Leakage Of Other Cardiac And Vascular Devices And Implants, Initial Encounter
T82.538D	Leakage Of Other Cardiac And Vascular Devices And Implants, Subsequent Encounter
T82.538S	Leakage Of Other Cardiac And Vascular Devices And Implants, Sequela
T82.590A	Other Mechanical Complication Of Surgically Created Arteriovenous Fistula, Initial Encounter
T82.590D	Other Mechanical Complication Of Surgically Created Arteriovenous Fistula, Subsequent Encounter
T82.590S	Other Mechanical Complication Of Surgically Created Arteriovenous Fistula, Sequela

T82.591A	Other Mechanical Complication Of Surgically Created Arteriovenous Shunt, Initial Encounter
T82.591D	Other Mechanical Complication Of Surgically Created Arteriovenous Shunt, Subsequent Encounter
T82.591S	Other Mechanical Complication Of Surgically Created Arteriovenous Shunt, Sequela
T82.593A	Other mechanical complication of balloon (counterpulsation) device, Initial encounter
T82.593D	Other mechanical complication of balloon (counterpulsation) device, Subsequent encounter
T82.593S	Other mechanical complication of balloon (counterpulsation) device, Sequela
T82.594A	Other Mechanical Complication Of Infusion Catheter, Initial Encounter
T82.594D	Other Mechanical Complication Of Infusion Catheter, Subsequent Encounter
T82.594S	Other Mechanical Complication Of Infusion Catheter, Sequela
T82.595A	Other Mechanical Complication Of Umbrella Device, Initial Encounter
T82.595D	Other Mechanical Complication Of Umbrella Device, Subsequent Encounter
T82.595S	Other Mechanical Complication Of Umbrella Device, Sequela
T82.598A	Other Mechanical Complication Of Other Cardiac And Vascular Devices And Implants, Initial Encounter
T82.598D	Other Mechanical Complication Of Other Cardiac And Vascular Devices And Implants, Subsequent Encounter
T82.598S	Other Mechanical Complication Of Other Cardiac And Vascular Devices And Implants, Sequela
T82.7XXA	Infection And Inflammatory Reaction Due To Other Cardiac And Vascular Devices, Implants And Grafts, Initial Encounter
T82.7XXD	Infection And Inflammatory Reaction Due To Other Cardiac And Vascular Devices, Implants And Grafts, Subsequent Encounter
T82.7XXS	Infection And Inflammatory Reaction Due To Other Cardiac And Vascular Devices, Implants And Grafts, Sequela
T82.818A	Embolism Of Vascular Prosthetic Devices, Implants And Grafts, Initial Encounter
T82.818D	Embolism Of Vascular Prosthetic Devices, Implants And Grafts, Subsequent Encounter
T82.818S	Embolism Of Vascular Prosthetic Devices, Implants And Grafts, Sequela
T82.828A	Fibrosis due to cardiac prosthetic devices, implants and grafts, initial encounter
T82.828D	Fibrosis due to cardiac prosthetic devices, implants and grafts, subsequent encounter
T82.828S	Fibrosis due to cardiac prosthetic devices, implants and grafts, sequela
T82.838A	Hemorrhage due to vascular prosthetic devices, implants and grafts, initial encounter
T82.838D	Hemorrhage due to vascular prosthetic devices, implants and grafts, subsequent
T82.838S	Hemorrhage due to vascular prosthetic devices, implants and grafts, sequela
T82.848A	Pain due to vascular prosthetic devices, implants and grafts, initial encounter
T82.848D	Pain due to vascular prosthetic devices, implants and grafts, subsequent encounter
T82.848S	Pain due to vascular prosthetic devices, implants and grafts, sequela
T82.858A	Stenosis of other vascular prosthetic, initial encounter
T82.858D	Stenosis of other vascular prosthetic, subsequent encounter
T82.858S	Stenosis of other vascular prosthetic, sequela
T82.868A	Thrombosis due to vascular prosthetic devices, implants and grafts, initial encounter
T82.868D	Thrombosis due to vascular prosthetic devices, implants and grafts, subsequent encounter
T82.868S	Thrombosis due to vascular prosthetic devices, implants and grafts, sequela
T82.898A	Other Specified Complication Of Vascular Prosthetic Devices, Implants And Grafts, Initial Encounter
T82.898D	Other Specified Complication Of Vascular Prosthetic Devices, Implants And Grafts, Subsequent Encounter
T82.898S	Other Specified Complication Of Vascular Prosthetic Devices, Implants And Grafts, Sequela

T82.9XXA	Unspecified Complication Of Cardiac And Vascular Prosthetic Device, Implant And Graft, Initial Encounter
T82.9XXD	Unspecified Complication Of Cardiac And Vascular Prosthetic Device, Implant And Graft, Subsequent Encounter
T82.9XXS	Unspecified Complication Of Cardiac And Vascular Prosthetic Device, Implant And Graft, Sequela
T88.8XXA	Other Specified Complications Of Surgical And Medical Care, Not Elsewhere Classified, Initial Encounter
T88.8XXD	Other Specified Complications Of Surgical And Medical Care, Not Elsewhere Classified, Subsequent Encounter
T88.8XXS	Other Specified Complications Of Surgical And Medical Care, Not Elsewhere Classified, Sequela
Z09	Encounter For Follow-Up Examination After Completed Treatment For Conditions Other Than Malignant Neoplasm
Z48.812	Encounter For Surgical Aftercare Following Surgery On The Circulatory System

The above **medical necessity criteria MUST** be met for the following codes to be covered for Commercial Members: Managed Care (HMO and POS), PPO, Indemnity, Medicare HMO Blue and Medicare PPO Blue

Extremity venous studies

CPT Codes

CPT Codes:	Code Description
93970	Duplex scan of extremity veins including responses to compression and other maneuvers; complete bilateral study
93971	Duplex scan of extremity veins including responses to compression and other maneuvers; unilateral or limited study

The following ICD Diagnosis Codes are considered medically necessary when submitted with the CPT codes above if **medical necessity criteria** are met:

ICD-10-CM Diagnosis Codes

ICD-10-CM Diagnosis Codes:	Code Description
D78.11	Accidental Puncture And Laceration Of The Spleen During A Procedure On The Spleen
D78.12	Accidental Puncture And Laceration Of The Spleen During Other Procedure
E08.52	Diabetes Mellitus Due To Underlying Condition With Diabetic Peripheral Angiopathy With Gangrene
E09.52	Drug Or Chemical Induced Diabetes Mellitus With Diabetic Peripheral Angiopathy With Gangrene
E10.52	Type 1 Diabetes Mellitus With Diabetic Peripheral Angiopathy With Gangrene
E11.52	Type 2 Diabetes Mellitus With Diabetic Peripheral Angiopathy With Gangrene
E13.52	Other Specified Diabetes Mellitus With Diabetic Peripheral Angiopathy With Gangrene
E36.11	Accidental Puncture And Laceration Of An Endocrine System Organ Or Structure During An Endocrine System Procedure
E36.12	Accidental Puncture And Laceration Of An Endocrine System Organ Or Structure During Other Procedure
G97.48	Accidental Puncture And Laceration Of Other Nervous System Organ Or Structure During A Nervous System Procedure
G97.49	Accidental Puncture And Laceration Of Other Nervous System Organ Or Structure During Other Procedure

H59.211	Accidental Puncture And Laceration Of Right Eye And Adnexa During An Ophthalmic Procedure
H59.212	Accidental Puncture And Laceration Of Left Eye And Adnexa During An Ophthalmic Procedure
H59.213	Accidental Puncture And Laceration Of Eye And Adnexa During An Ophthalmic Procedure, Bilateral
H59.219	Accidental Puncture And Laceration Of Unspecified Eye And Adnexa During An Ophthalmic Procedure
H59.221	Accidental Puncture And Laceration Of Right Eye And Adnexa During Other Procedure
H59.222	Accidental Puncture And Laceration Of Left Eye And Adnexa During Other Procedure
H59.223	Accidental Puncture And Laceration Of Eye And Adnexa During Other Procedure, Bilateral
H59.229	Accidental Puncture And Laceration Of Unspecified Eye And Adnexa During Other Procedure
H95.31	Accidental Puncture And Laceration Of The Ear And Mastoid Process During A Procedure On The Ear And Mastoid Process
H95.32	Accidental Puncture And Laceration Of The Ear And Mastoid Process During Other Procedure
I26.01	Septic Pulmonary Embolism With Acute Cor Pulmonale
I26.02	Saddle Embolus Of Pulmonary Artery With Acute Cor Pulmonale
I26.09	Other Pulmonary Embolism With Acute Cor Pulmonale
I26.90	Septic Pulmonary Embolism Without Acute Cor Pulmonale
I26.92	Saddle Embolus Of Pulmonary Artery Without Acute Cor Pulmonale
I26.99	Other Pulmonary Embolism Without Acute Cor Pulmonale
I27.82	Chronic Pulmonary Embolism
I70.361	Atherosclerosis Of Unspecified Type Of Bypass Graft(S) Of The Extremities With Gangrene, Right Leg
I70.362	Atherosclerosis Of Unspecified Type Of Bypass Graft(S) Of The Extremities With Gangrene, Left Leg
I70.363	Atherosclerosis Of Unspecified Type Of Bypass Graft(S) Of The Extremities With Gangrene, Bilateral Legs
I70.368	Atherosclerosis Of Unspecified Type Of Bypass Graft(S) Of The Extremities With Gangrene, Other Extremity
I70.369	Atherosclerosis Of Unspecified Type Of Bypass Graft(S) Of The Extremities With Gangrene, Unspecified Extremity
I70.461	Atherosclerosis Of Autologous Vein Bypass Graft(S) Of The Extremities With Gangrene, Right Leg
I70.462	Atherosclerosis Of Autologous Vein Bypass Graft(S) Of The Extremities With Gangrene, Left Leg
I70.463	Atherosclerosis Of Autologous Vein Bypass Graft(S) Of The Extremities With Gangrene, Bilateral Legs
I70.468	Atherosclerosis Of Autologous Vein Bypass Graft(S) Of The Extremities With Gangrene, Other Extremity
I70.469	Atherosclerosis Of Autologous Vein Bypass Graft(S) Of The Extremities With Gangrene, Unspecified Extremity
I70.561	Atherosclerosis Of Nonautologous Biological Bypass Graft(S) Of The Extremities With Gangrene, Right Leg
I70.562	Atherosclerosis Of Nonautologous Biological Bypass Graft(S) Of The Extremities With Gangrene, Left Leg
I70.563	Atherosclerosis Of Nonautologous Biological Bypass Graft(S) Of The Extremities With Gangrene, Bilateral Legs
I70.568	Atherosclerosis Of Nonautologous Biological Bypass Graft(S) Of The Extremities With Gangrene, Other Extremity

170.569	Atherosclerosis Of Nonautologous Biological Bypass Graft(S) Of The Extremities With Gangrene, Unspecified Extremity
170.661	Atherosclerosis Of Nonbiological Bypass Graft(S) Of The Extremities With Gangrene, Right Leg
170.662	Atherosclerosis Of Nonbiological Bypass Graft(S) Of The Extremities With Gangrene, Left Leg
170.663	Atherosclerosis Of Nonbiological Bypass Graft(S) Of The Extremities With Gangrene, Bilateral Legs
170.668	Atherosclerosis Of Nonbiological Bypass Graft(S) Of The Extremities With Gangrene, Other Extremity
170.669	Atherosclerosis Of Nonbiological Bypass Graft(S) Of The Extremities With Gangrene, Unspecified Extremity
170.761	Atherosclerosis Of Other Type Of Bypass Graft(S) Of The Extremities With Gangrene, Right Leg
170.762	Atherosclerosis Of Other Type Of Bypass Graft(S) Of The Extremities With Gangrene, Left Leg
170.763	Atherosclerosis Of Other Type Of Bypass Graft(S) Of The Extremities With Gangrene, Bilateral Legs
170.768	Atherosclerosis Of Other Type Of Bypass Graft(S) Of The Extremities With Gangrene, Other Extremity
170.769	Atherosclerosis Of Other Type Of Bypass Graft(S) Of The Extremities With Gangrene, Unspecified Extremity
173.01	Raynaud'S Syndrome With Gangrene
180.00	Phlebitis And Thrombophlebitis Of Superficial Vessels Of Unspecified Lower Extremity
180.01	Phlebitis And Thrombophlebitis Of Superficial Vessels Of Right Lower Extremity
180.02	Phlebitis And Thrombophlebitis Of Superficial Vessels Of Left Lower Extremity
180.03	Phlebitis And Thrombophlebitis Of Superficial Vessels Of Lower Extremities, Bilateral
180.10	Phlebitis And Thrombophlebitis Of Unspecified Femoral Vein
180.11	Phlebitis And Thrombophlebitis Of Right Femoral Vein
180.12	Phlebitis And Thrombophlebitis Of Left Femoral Vein
180.13	Phlebitis And Thrombophlebitis Of Femoral Vein, Bilateral
180.201	Phlebitis And Thrombophlebitis Of Unspecified Deep Vessels Of Right Lower Extremity
180.202	Phlebitis And Thrombophlebitis Of Unspecified Deep Vessels Of Left Lower Extremity
180.203	Phlebitis And Thrombophlebitis Of Unspecified Deep Vessels Of Lower Extremities, Bilateral
180.209	Phlebitis And Thrombophlebitis Of Unspecified Deep Vessels Of Unspecified Lower Extremity
180.211	Phlebitis And Thrombophlebitis Of Right Iliac Vein
180.212	Phlebitis And Thrombophlebitis Of Left Iliac Vein
180.213	Phlebitis And Thrombophlebitis Of Iliac Vein, Bilateral
180.219	Phlebitis And Thrombophlebitis Of Unspecified Iliac Vein
180.221	Phlebitis And Thrombophlebitis Of Right Popliteal Vein
180.222	Phlebitis And Thrombophlebitis Of Left Popliteal Vein
180.223	Phlebitis And Thrombophlebitis Of Popliteal Vein, Bilateral
180.229	Phlebitis And Thrombophlebitis Of Unspecified Popliteal Vein
180.231	Phlebitis And Thrombophlebitis Of Right Tibial Vein
180.232	Phlebitis And Thrombophlebitis Of Left Tibial Vein
180.233	Phlebitis And Thrombophlebitis Of Tibial Vein, Bilateral
180.239	Phlebitis And Thrombophlebitis Of Unspecified Tibial Vein
180.241	Phlebitis and thrombophlebitis of right peroneal vein
180.242	Phlebitis and thrombophlebitis of left peroneal vein
180.243	Phlebitis and thrombophlebitis of peroneal vein, bilateral
180.251	Phlebitis and thrombophlebitis of right calf muscular vein

180.252	Phlebitis and thrombophlebitis of left calf muscular vein
180.253	Phlebitis and thrombophlebitis of calf muscular vein, bilateral
180.291	Phlebitis And Thrombophlebitis Of Other Deep Vessels Of Right Lower Extremity
180.292	Phlebitis And Thrombophlebitis Of Other Deep Vessels Of Left Lower Extremity
180.293	Phlebitis And Thrombophlebitis Of Other Deep Vessels Of Lower Extremity, Bilateral
180.299	Phlebitis And Thrombophlebitis Of Other Deep Vessels Of Unspecified Lower Extremity
180.3	Phlebitis And Thrombophlebitis Of Lower Extremities, Unspecified
180.8	Phlebitis And Thrombophlebitis Of Other Sites
182.1	Thrombophlebitis Migrans
182.401	Acute Embolism And Thrombosis Of Unspecified Deep Veins Of Right Lower Extremity
182.402	Acute Embolism And Thrombosis Of Unspecified Deep Veins Of Left Lower Extremity
182.403	Acute Embolism And Thrombosis Of Unspecified Deep Veins Of Lower Extremity, Bilateral
182.409	Acute Embolism And Thrombosis Of Unspecified Deep Veins Of Unspecified Lower Extremity
182.411	Acute Embolism And Thrombosis Of Right Femoral Vein
182.412	Acute Embolism And Thrombosis Of Left Femoral Vein
182.413	Acute Embolism And Thrombosis Of Femoral Vein, Bilateral
182.419	Acute Embolism And Thrombosis Of Unspecified Femoral Vein
182.421	Acute Embolism And Thrombosis Of Right Iliac Vein
182.422	Acute Embolism And Thrombosis Of Left Iliac Vein
182.423	Acute Embolism And Thrombosis Of Iliac Vein, Bilateral
182.429	Acute Embolism And Thrombosis Of Unspecified Iliac Vein
182.431	Acute Embolism And Thrombosis Of Right Popliteal Vein
182.432	Acute Embolism And Thrombosis Of Left Popliteal Vein
182.433	Acute Embolism And Thrombosis Of Popliteal Vein, Bilateral
182.439	Acute Embolism And Thrombosis Of Unspecified Popliteal Vein
182.441	Acute Embolism And Thrombosis Of Right Tibial Vein
182.442	Acute Embolism And Thrombosis Of Left Tibial Vein
182.443	Acute Embolism And Thrombosis Of Tibial Vein, Bilateral
182.449	Acute Embolism And Thrombosis Of Unspecified Tibial Vein
182.491	Acute Embolism And Thrombosis Of Other Specified Deep Vein Of Right Lower Extremity
182.492	Acute Embolism And Thrombosis Of Other Specified Deep Vein Of Left Lower Extremity
182.493	Acute Embolism And Thrombosis Of Other Specified Deep Vein Of Lower Extremity, Bilateral
182.499	Acute Embolism And Thrombosis Of Other Specified Deep Vein Of Unspecified Lower Extremity
182.4Y1	Acute Embolism And Thrombosis Of Unspecified Deep Veins Of Right Proximal Lower Extremity
182.4Y2	Acute Embolism And Thrombosis Of Unspecified Deep Veins Of Left Proximal Lower Extremity
182.4Y3	Acute Embolism And Thrombosis Of Unspecified Deep Veins Of Proximal Lower Extremity, Bilateral
182.4Y9	Acute Embolism And Thrombosis Of Unspecified Deep Veins Of Unspecified Proximal Lower Extremity
182.4Z1	Acute Embolism And Thrombosis Of Unspecified Deep Veins Of Right Distal Lower Extremity
182.4Z2	Acute Embolism And Thrombosis Of Unspecified Deep Veins Of Left Distal Lower Extremity
182.4Z3	Acute Embolism And Thrombosis Of Unspecified Deep Veins Of Distal Lower Extremity, Bilateral

182.4Z9	Acute Embolism And Thrombosis Of Unspecified Deep Veins Of Unspecified Distal Lower Extremity
182.511	Chronic Embolism And Thrombosis Of Right Femoral Vein
182.512	Chronic Embolism And Thrombosis Of Left Femoral Vein
182.513	Chronic Embolism And Thrombosis Of Femoral Vein, Bilateral
182.519	Chronic Embolism And Thrombosis Of Unspecified Femoral Vein
182.521	Chronic Embolism And Thrombosis Of Right Iliac Vein
182.522	Chronic Embolism And Thrombosis Of Left Iliac Vein
182.523	Chronic Embolism And Thrombosis Of Iliac Vein, Bilateral
182.529	Chronic Embolism And Thrombosis Of Unspecified Iliac Vein
182.531	Chronic Embolism And Thrombosis Of Right Popliteal Vein
182.532	Chronic Embolism And Thrombosis Of Left Popliteal Vein
182.533	Chronic Embolism And Thrombosis Of Popliteal Vein, Bilateral
182.539	Chronic Embolism And Thrombosis Of Unspecified Popliteal Vein
182.541	Chronic Embolism And Thrombosis Of Right Tibial Vein
182.542	Chronic Embolism And Thrombosis Of Left Tibial Vein
182.543	Chronic Embolism And Thrombosis Of Tibial Vein, Bilateral
182.549	Chronic Embolism And Thrombosis Of Unspecified Tibial Vein
182.5Y1	Chronic Embolism And Thrombosis Of Unspecified Deep Veins Of Right Proximal Lower Extremity
182.5Y2	Chronic Embolism And Thrombosis Of Unspecified Deep Veins Of Left Proximal Lower Extremity
182.5Y3	Chronic Embolism And Thrombosis Of Unspecified Deep Veins Of Proximal Lower Extremity, Bilateral
182.5Y9	Chronic Embolism And Thrombosis Of Unspecified Deep Veins Of Unspecified Proximal Lower Extremity
182.5Z1	Chronic Embolism And Thrombosis Of Unspecified Deep Veins Of Right Distal Lower Extremity
182.5Z2	Chronic Embolism And Thrombosis Of Unspecified Deep Veins Of Left Distal Lower Extremity
182.5Z3	Chronic Embolism And Thrombosis Of Unspecified Deep Veins Of Distal Lower Extremity, Bilateral
182.5Z9	Chronic Embolism And Thrombosis Of Unspecified Deep Veins Of Unspecified Distal Lower Extremity
182.611	Acute Embolism And Thrombosis Of Superficial Veins Of Right Upper Extremity
182.612	Acute Embolism And Thrombosis Of Superficial Veins Of Left Upper Extremity
182.613	Acute Embolism And Thrombosis Of Superficial Veins Of Upper Extremity, Bilateral
182.619	Acute Embolism And Thrombosis Of Superficial Veins Of Unspecified Upper Extremity
182.621	Acute Embolism And Thrombosis Of Deep Veins Of Right Upper Extremity
182.622	Acute Embolism And Thrombosis Of Deep Veins Of Left Upper Extremity
182.623	Acute Embolism And Thrombosis Of Deep Veins Of Upper Extremity, Bilateral
182.629	Acute Embolism And Thrombosis Of Deep Veins Of Unspecified Upper Extremity
182.711	Chronic Embolism And Thrombosis Of Superficial Veins Of Right Upper Extremity
182.712	Chronic Embolism And Thrombosis Of Superficial Veins Of Left Upper Extremity
182.713	Chronic Embolism And Thrombosis Of Superficial Veins Of Upper Extremity, Bilateral
182.719	Chronic Embolism And Thrombosis Of Superficial Veins Of Unspecified Upper Extremity
182.721	Chronic Embolism And Thrombosis Of Deep Veins Of Right Upper Extremity
182.722	Chronic Embolism And Thrombosis Of Deep Veins Of Left Upper Extremity
182.723	Chronic Embolism And Thrombosis Of Deep Veins Of Upper Extremity, Bilateral
182.729	Chronic Embolism And Thrombosis Of Deep Veins Of Unspecified Upper Extremity
182.811	Embolism and thrombosis of superficial veins of right lower extremity
182.812	Embolism And Thrombosis Of Superficial Veins Of Left Lower Extremities

I82.813	Embolism And Thrombosis Of Superficial Veins Of Lower Extremities, Bilateral
I82.819	Embolism and thrombosis of superficial veins of unspecified lower extremity
I82.A11	Acute Embolism And Thrombosis Of Right Axillary Vein
I82.A12	Acute Embolism And Thrombosis Of Left Axillary Vein
I82.A13	Acute Embolism And Thrombosis Of Axillary Vein, Bilateral
I82.A19	Acute Embolism And Thrombosis Of Unspecified Axillary Vein
I82.A21	Chronic Embolism And Thrombosis Of Right Axillary Vein
I82.A22	Chronic Embolism And Thrombosis Of Left Axillary Vein
I82.A23	Chronic Embolism And Thrombosis Of Axillary Vein, Bilateral
I82.A29	Chronic Embolism And Thrombosis Of Unspecified Axillary Vein
I82.B11	Acute Embolism And Thrombosis Of Right Subclavian Vein
I82.B12	Acute Embolism And Thrombosis Of Left Subclavian Vein
I82.B13	Acute Embolism And Thrombosis Of Subclavian Vein, Bilateral
I82.B19	Acute Embolism And Thrombosis Of Unspecified Subclavian Vein
I82.B21	Chronic Embolism And Thrombosis Of Right Subclavian Vein
I82.B22	Chronic Embolism And Thrombosis Of Left Subclavian Vein
I82.B23	Chronic Embolism And Thrombosis Of Subclavian Vein, Bilateral
I82.B29	Chronic Embolism And Thrombosis Of Unspecified Subclavian Vein
I82.C11	Acute Embolism And Thrombosis Of Right Internal Jugular Vein
I82.C12	Acute Embolism And Thrombosis Of Left Internal Jugular Vein
I82.C13	Acute Embolism And Thrombosis Of Internal Jugular Vein, Bilateral
I82.C19	Acute Embolism And Thrombosis Of Unspecified Internal Jugular Vein
I82.C21	Chronic Embolism And Thrombosis Of Right Internal Jugular Vein
I82.C22	Chronic Embolism And Thrombosis Of Left Internal Jugular Vein
I82.C23	Chronic Embolism And Thrombosis Of Internal Jugular Vein, Bilateral
I82.C29	Chronic Embolism And Thrombosis Of Unspecified Internal Jugular Vein
I83.001	Varicose Veins Of Unspecified Lower Extremity With Ulcer Of Thigh
I83.002	Varicose Veins Of Unspecified Lower Extremity With Ulcer Of Calf
I83.003	Varicose Veins Of Unspecified Lower Extremity With Ulcer Of Ankle
I83.004	Varicose Veins Of Unspecified Lower Extremity With Ulcer Of Heel And Midfoot
I83.005	Varicose Veins Of Unspecified Lower Extremity With Ulcer Other Part Of Foot
I83.008	Varicose Veins Of Unspecified Lower Extremity With Ulcer Other Part Of Lower Leg
I83.009	Varicose Veins Of Unspecified Lower Extremity With Ulcer Of Unspecified Site
I83.011	Varicose Veins Of Right Lower Extremity With Ulcer Of Thigh
I83.012	Varicose Veins Of Right Lower Extremity With Ulcer Of Calf
I83.013	Varicose Veins Of Right Lower Extremity With Ulcer Of Ankle
I83.014	Varicose Veins Of Right Lower Extremity With Ulcer Of Heel And Midfoot
I83.015	Varicose Veins Of Right Lower Extremity With Ulcer Other Part Of Foot
I83.018	Varicose Veins Of Right Lower Extremity With Ulcer Other Part Of Lower Leg
I83.019	Varicose Veins Of Right Lower Extremity With Ulcer Of Unspecified Site
I83.021	Varicose Veins Of Left Lower Extremity With Ulcer Of Thigh
I83.022	Varicose Veins Of Left Lower Extremity With Ulcer Of Calf
I83.023	Varicose Veins Of Left Lower Extremity With Ulcer Of Ankle
I83.024	Varicose Veins Of Left Lower Extremity With Ulcer Of Heel And Midfoot
I83.025	Varicose Veins Of Left Lower Extremity With Ulcer Other Part Of Foot
I83.028	Varicose Veins Of Left Lower Extremity With Ulcer Other Part Of Lower Leg
I83.029	Varicose Veins Of Left Lower Extremity With Ulcer Of Unspecified Site
I83.10	Varicose Veins Of Unspecified Lower Extremity With Inflammation
I83.11	Varicose Veins Of Right Lower Extremity With Inflammation
I83.12	Varicose Veins Of Left Lower Extremity With Inflammation

183.201	Varicose Veins Of Unspecified Lower Extremity With Both Ulcer Of Thigh And Inflammation
183.202	Varicose Veins Of Unspecified Lower Extremity With Both Ulcer Of Calf And Inflammation
183.203	Varicose Veins Of Unspecified Lower Extremity With Both Ulcer Of Ankle And Inflammation
183.204	Varicose Veins Of Unspecified Lower Extremity With Both Ulcer Of Heel And Midfoot And Inflammation
183.205	Varicose Veins Of Unspecified Lower Extremity With Both Ulcer Other Part Of Foot And Inflammation
183.208	Varicose Veins Of Unspecified Lower Extremity With Both Ulcer Of Other Part Of Lower Extremity And Inflammation
183.209	Varicose Veins Of Unspecified Lower Extremity With Both Ulcer Of Unspecified Site And Inflammation
183.211	Varicose Veins Of Right Lower Extremity With Both Ulcer Of Thigh And Inflammation
183.212	Varicose Veins Of Right Lower Extremity With Both Ulcer Of Calf And Inflammation
183.213	Varicose Veins Of Right Lower Extremity With Both Ulcer Of Ankle And Inflammation
183.214	Varicose Veins Of Right Lower Extremity With Both Ulcer Of Heel And Midfoot And Inflammation
183.215	Varicose Veins Of Right Lower Extremity With Both Ulcer Other Part Of Foot And Inflammation
183.218	Varicose Veins Of Right Lower Extremity With Both Ulcer Of Other Part Of Lower Extremity And Inflammation
183.219	Varicose Veins Of Right Lower Extremity With Both Ulcer Of Unspecified Site And Inflammation
183.221	Varicose Veins Of Left Lower Extremity With Both Ulcer Of Thigh And Inflammation
183.222	Varicose Veins Of Left Lower Extremity With Both Ulcer Of Calf And Inflammation
183.223	Varicose Veins Of Left Lower Extremity With Both Ulcer Of Ankle And Inflammation
183.224	Varicose Veins Of Left Lower Extremity With Both Ulcer Of Heel And Midfoot And Inflammation
183.225	Varicose Veins Of Left Lower Extremity With Both Ulcer Other Part Of Foot And Inflammation
183.228	Varicose Veins Of Left Lower Extremity With Both Ulcer Of Other Part Of Lower Extremity And Inflammation
183.229	Varicose Veins Of Left Lower Extremity With Both Ulcer Of Unspecified Site And Inflammation
183.811	Varicose Veins Of Right Lower Extremities With Pain
183.812	Varicose veins of left lower extremity with pain
183.813	Varicose Veins Of Bilateral Lower Extremities With Pain
183.819	Varicose Veins Of Unspecified Lower Extremities With Pain
183.891	Varicose veins of right lower extremity with other complications
183.892	Varicose veins of left lower extremity with other complications
183.893	Varicose Veins Of Bilateral Lower Extremities With Other Complications
183.899	Varicose veins of unspecified lower extremity with other complications
187.001	Postthrombotic Syndrome Without Complications Of Right Lower Extremity
187.002	Postthrombotic Syndrome Without Complications Of Left Lower Extremity
187.003	Postthrombotic Syndrome Without Complications Of Bilateral Lower Extremity
187.009	Postthrombotic Syndrome Without Complications Of Unspecified Extremity
187.011	Postthrombotic Syndrome With Ulcer Of Right Lower Extremity
187.012	Postthrombotic Syndrome With Ulcer Of Left Lower Extremity
187.013	Postthrombotic Syndrome With Ulcer Of Bilateral Lower Extremity
187.019	Postthrombotic Syndrome With Ulcer Of Unspecified Lower Extremity
187.021	Postthrombotic Syndrome With Inflammation Of Right Lower Extremity

I87.022	Postthrombotic Syndrome With Inflammation Of Left Lower Extremity
I87.023	Postthrombotic Syndrome With Inflammation Of Bilateral Lower Extremity
I87.029	Postthrombotic Syndrome With Inflammation Of Unspecified Lower Extremity
I87.031	Postthrombotic Syndrome With Ulcer And Inflammation Of Right Lower Extremity
I87.032	Postthrombotic Syndrome With Ulcer And Inflammation Of Left Lower Extremity
I87.033	Postthrombotic Syndrome With Ulcer And Inflammation Of Bilateral Lower Extremity
I87.039	Postthrombotic Syndrome With Ulcer And Inflammation Of Unspecified Lower Extremity
I87.091	Postthrombotic Syndrome With Other Complications Of Right Lower Extremity
I87.092	Postthrombotic Syndrome With Other Complications Of Left Lower Extremity
I87.093	Postthrombotic Syndrome With Other Complications Of Bilateral Lower Extremity
I87.099	Postthrombotic Syndrome With Other Complications Of Unspecified Lower Extremity
I87.1	Compression Of Vein
I87.301	Chronic Venous Hypertension (Idiopathic) Without Complications Of Right Lower Extremity
I87.302	Chronic Venous Hypertension (Idiopathic) Without Complications Of Left Lower Extremity
I87.303	Chronic Venous Hypertension (Idiopathic) Without Complications Of Bilateral Lower Extremity
I87.309	Chronic Venous Hypertension (Idiopathic) Without Complications Of Unspecified Lower Extremity
I87.311	Chronic Venous Hypertension (Idiopathic) With Ulcer Of Right Lower Extremity
I87.312	Chronic Venous Hypertension (Idiopathic) With Ulcer Of Left Lower Extremity
I87.313	Chronic Venous Hypertension (Idiopathic) With Ulcer Of Bilateral Lower Extremity
I87.319	Chronic Venous Hypertension (Idiopathic) With Ulcer Of Unspecified Lower Extremity
I87.321	Chronic Venous Hypertension (Idiopathic) With Inflammation Of Right Lower Extremity
I87.322	Chronic Venous Hypertension (Idiopathic) With Inflammation Of Left Lower Extremity
I87.323	Chronic Venous Hypertension (Idiopathic) With Inflammation Of Bilateral Lower Extremity
I87.329	Chronic Venous Hypertension (Idiopathic) With Inflammation Of Unspecified Lower Extremity
I87.331	Chronic Venous Hypertension (Idiopathic) With Ulcer And Inflammation Of Right Lower Extremity
I87.332	Chronic Venous Hypertension (Idiopathic) With Ulcer And Inflammation Of Left Lower Extremity
I87.333	Chronic Venous Hypertension (Idiopathic) With Ulcer And Inflammation Of Bilateral Lower Extremity
I87.339	Chronic Venous Hypertension (Idiopathic) With Ulcer And Inflammation Of Unspecified Lower Extremity
I87.391	Chronic Venous Hypertension (Idiopathic) With Other Complications Of Right Lower Extremity
I87.392	Chronic Venous Hypertension (Idiopathic) With Other Complications Of Left Lower Extremity
I87.393	Chronic Venous Hypertension (Idiopathic) With Other Complications Of Bilateral Lower Extremity
I87.399	Chronic Venous Hypertension (Idiopathic) With Other Complications Of Unspecified Lower Extremity
I96	Gangrene, Not Elsewhere Classified
I97.51	Accidental Puncture And Laceration Of A Circulatory System Organ Or Structure During A Circulatory System Procedure
I97.52	Accidental Puncture And Laceration Of A Circulatory System Organ Or Structure During Other Procedure
J95.71	Accidental Puncture And Laceration Of A Respiratory System Organ Or Structure During A Respiratory System Procedure

J95.72	Accidental Puncture And Laceration Of A Respiratory System Organ Or Structure During Other Procedure
K91.71	Accidental Puncture And Laceration Of A Digestive System Organ Or Structure During A Digestive System Procedure
K91.72	Accidental Puncture And Laceration Of A Digestive System Organ Or Structure During Other Procedure
L76.11	Accidental Puncture And Laceration Of Skin And Subcutaneous Tissue During A Dermatologic Procedure
L76.12	Accidental Puncture And Laceration Of Skin And Subcutaneous Tissue During Other Procedure
M79.601	Pain In Right Arm
M79.602	Pain In Left Arm
M79.603	Pain In Arm, Unspecified
M79.604	Pain In Right Leg
M79.605	Pain In Left Leg
M79.606	Pain In Leg, Unspecified
M79.609	Pain In Unspecified Limb
M79.621	Pain In Right Upper Arm
M79.622	Pain In Left Upper Arm
M79.629	Pain In Unspecified Upper Arm
M79.631	Pain In Right Forearm
M79.632	Pain In Left Forearm
M79.639	Pain In Unspecified Forearm
M79.641	Pain In Right Hand
M79.642	Pain In Left Hand
M79.643	Pain In Unspecified Hand
M79.644	Pain In Right Finger(S)
M79.645	Pain In Left Finger(S)
M79.646	Pain In Unspecified Finger(S)
M79.651	Pain In Right Thigh
M79.652	Pain In Left Thigh
M79.659	Pain In Unspecified Thigh
M79.661	Pain In Right Lower Leg
M79.662	Pain In Left Lower Leg
M79.669	Pain In Unspecified Lower Leg
M79.671	Pain In Right Foot
M79.672	Pain In Left Foot
M79.673	Pain In Unspecified Foot
M79.674	Pain In Right Toe(S)
M79.675	Pain In Left Toe(S)
M79.676	Pain In Unspecified Toe(S)
M79.89	Other Specified Soft Tissue Disorders
M96.820	Accidental Puncture And Laceration Of A Musculoskeletal Structure During A Musculoskeletal System Procedure
M96.821	Accidental Puncture And Laceration Of A Musculoskeletal Structure During Other Procedure
N99.71	Accidental Puncture And Laceration Of A Genitourinary System Organ Or Structure During A Genitourinary System Procedure
N99.72	Accidental Puncture And Laceration Of A Genitourinary System Organ Or Structure During Other Procedure
O22.20	Superficial Thrombophlebitis In Pregnancy, Unspecified Trimester
O22.21	Superficial Thrombophlebitis In Pregnancy, First Trimester

O22.22	Superficial Thrombophlebitis In Pregnancy, Second Trimester
O22.23	Superficial Thrombophlebitis In Pregnancy, Third Trimester
O22.30	Deep Phlebothrombosis In Pregnancy, Unspecified Trimester
O22.31	Deep Phlebothrombosis In Pregnancy, First Trimester
O22.32	Deep Phlebothrombosis In Pregnancy, Second Trimester
O22.33	Deep Phlebothrombosis In Pregnancy, Third Trimester
O86.81	Puerperal Septic Thrombophlebitis
O87.0	Superficial Thrombophlebitis In The Puerperium
O87.1	Deep Phlebothrombosis In The Puerperium
Q27.31	Arteriovenous Malformation Of Vessel Of Upper Limb
Q27.32	Arteriovenous Malformation Of Vessel Of Lower Limb
R04.2	Hemoptysis
R04.89	Hemorrhage From Other Sites In Respiratory Passages
R04.9	Hemorrhage From Respiratory Passages, Unspecified
R06.00	Dyspnea, unspecified
R06.02	Shortness Of Breath
R06.9	Unspecified Abnormalities Of Breathing
R07.1	Chest Pain On Breathing
R07.81	Pleurodynia
R07.82	Intercostal Pain
R07.89	Other Chest Pain
R07.9	Chest Pain, Unspecified
R22.0	Localized Swelling, Mass And Lump, Head
R22.1	Localized Swelling, Mass And Lump, Neck
R22.2	Localized Swelling, Mass And Lump, Trunk
R22.30	Localized Swelling, Mass And Lump, Unspecified Upper Limb
R22.31	Localized Swelling, Mass And Lump, Right Upper Limb
R22.32	Localized Swelling, Mass And Lump, Left Upper Limb
R22.33	Localized Swelling, Mass And Lump, Upper Limb, Bilateral
R22.40	Localized Swelling, Mass And Lump, Unspecified Lower Limb
R22.41	Localized Swelling, Mass And Lump, Right Lower Limb
R22.42	Localized Swelling, Mass And Lump, Left Lower Limb
R22.43	Localized Swelling, Mass And Lump, Lower Limb, Bilateral
R22.9	Localized Swelling, Mass And Lump, Unspecified
R60.0	Localized Edema
R60.1	Generalized Edema
R60.9	Edema, Unspecified
R94.2	Abnormal Results Of Pulmonary Function Studies
S45.101A	Unspecified Injury Of Brachial Artery, Right Side, Initial Encounter
S45.101D	Unspecified Injury Of Brachial Artery, Right Side, Subsequent Encounter
S45.101S	Unspecified Injury Of Brachial Artery, Right Side, Sequela
S45.102A	Unspecified Injury Of Brachial Artery, Left Side, Initial Encounter
S45.102D	Unspecified Injury Of Brachial Artery, Left Side, Subsequent Encounter
S45.102S	Unspecified Injury Of Brachial Artery, Left Side, Sequela
S45.109A	Unspecified Injury Of Brachial Artery, Unspecified Side, Initial Encounter
S45.109D	Unspecified Injury Of Brachial Artery, Unspecified Side, Subsequent Encounter
S45.109S	Unspecified Injury Of Brachial Artery, Unspecified Side, Sequela
S45.111A	Laceration Of Brachial Artery, Right Side, Initial Encounter
S45.111D	Laceration Of Brachial Artery, Right Side, Subsequent Encounter
S45.111S	Laceration Of Brachial Artery, Right Side, Sequela
S45.112A	Laceration Of Brachial Artery, Left Side, Initial Encounter

S45.112D	Laceration Of Brachial Artery, Left Side, Subsequent Encounter
S45.112S	Laceration Of Brachial Artery, Left Side, Sequela
S45.119A	Laceration Of Brachial Artery, Unspecified Side, Initial Encounter
S45.119D	Laceration Of Brachial Artery, Unspecified Side, Subsequent Encounter
S45.119S	Laceration Of Brachial Artery, Unspecified Side, Sequela
S45.191A	Other Specified Injury Of Brachial Artery, Right Side, Initial Encounter
S45.191D	Other Specified Injury Of Brachial Artery, Right Side, Subsequent Encounter
S45.191S	Other Specified Injury Of Brachial Artery, Right Side, Sequela
S45.192A	Other Specified Injury Of Brachial Artery, Left Side, Initial Encounter
S45.192D	Other Specified Injury Of Brachial Artery, Left Side, Subsequent Encounter
S45.192S	Other Specified Injury Of Brachial Artery, Left Side, Sequela
S45.199A	Other Specified Injury Of Brachial Artery, Unspecified Side, Initial Encounter
S45.199D	Other Specified Injury Of Brachial Artery, Unspecified Side, Subsequent Encounter
S45.199S	Other Specified Injury Of Brachial Artery, Unspecified Side, Sequela
S45.201A	Unspecified Injury Of Axillary Or Brachial Vein, Right Side, Initial Encounter
S45.201D	Unspecified Injury Of Axillary Or Brachial Vein, Right Side, Subsequent Encounter
S45.201S	Unspecified Injury Of Axillary Or Brachial Vein, Right Side, Sequela
S45.202A	Unspecified Injury Of Axillary Or Brachial Vein, Left Side, Initial Encounter
S45.202D	Unspecified Injury Of Axillary Or Brachial Vein, Left Side, Subsequent Encounter
S45.202S	Unspecified Injury Of Axillary Or Brachial Vein, Left Side, Sequela
S45.209A	Unspecified Injury Of Axillary Or Brachial Vein, Unspecified Side, Initial Encounter
S45.209D	Unspecified Injury Of Axillary Or Brachial Vein, Unspecified Side, Subsequent Encounter
S45.209S	Unspecified Injury Of Axillary Or Brachial Vein, Unspecified Side, Sequela
S45.211A	Laceration Of Axillary Or Brachial Vein, Right Side, Initial Encounter
S45.211D	Laceration Of Axillary Or Brachial Vein, Right Side, Subsequent Encounter
S45.211S	Laceration Of Axillary Or Brachial Vein, Right Side, Sequela
S45.212A	Laceration Of Axillary Or Brachial Vein, Left Side, Initial Encounter
S45.212D	Laceration Of Axillary Or Brachial Vein, Left Side, Subsequent Encounter
S45.212S	Laceration Of Axillary Or Brachial Vein, Left Side, Sequela
S45.219A	Laceration Of Axillary Or Brachial Vein, Unspecified Side, Initial Encounter
S45.219D	Laceration Of Axillary Or Brachial Vein, Unspecified Side, Subsequent Encounter
S45.219S	Laceration Of Axillary Or Brachial Vein, Unspecified Side, Sequela
S45.291A	Other Specified Injury Of Axillary Or Brachial Vein, Right Side, Initial Encounter
S45.291D	Other Specified Injury Of Axillary Or Brachial Vein, Right Side, Subsequent Encounter
S45.291S	Other Specified Injury Of Axillary Or Brachial Vein, Right Side, Sequela
S45.292A	Other Specified Injury Of Axillary Or Brachial Vein, Left Side, Initial Encounter
S45.292D	Other Specified Injury Of Axillary Or Brachial Vein, Left Side, Subsequent Encounter
S45.292S	Other Specified Injury Of Axillary Or Brachial Vein, Left Side, Sequela
S45.299A	Other Specified Injury Of Axillary Or Brachial Vein, Unspecified Side, Initial Encounter
S45.299D	Other Specified Injury Of Axillary Or Brachial Vein, Unspecified Side, Subsequent Encounter
S45.299S	Other Specified Injury Of Axillary Or Brachial Vein, Unspecified Side, Sequela
S55.001A	Unspecified Injury Of Ulnar Artery At Forearm Level, Right Arm, Initial Encounter
S55.001D	Unspecified Injury Of Ulnar Artery At Forearm Level, Right Arm, Subsequent Encounter
S55.001S	Unspecified Injury Of Ulnar Artery At Forearm Level, Right Arm, Sequela
S55.002A	Unspecified Injury Of Ulnar Artery At Forearm Level, Left Arm, Initial Encounter
S55.002D	Unspecified Injury Of Ulnar Artery At Forearm Level, Left Arm, Subsequent Encounter
S55.002S	Unspecified Injury Of Ulnar Artery At Forearm Level, Left Arm, Sequela
S55.009A	Unspecified Injury Of Ulnar Artery At Forearm Level, Unspecified Arm, Initial Encounter

S55.009D	Unspecified Injury Of Ulnar Artery At Forearm Level, Unspecified Arm, Subsequent Encounter
S55.009S	Unspecified Injury Of Ulnar Artery At Forearm Level, Unspecified Arm, Sequela
S55.011A	Laceration Of Ulnar Artery At Forearm Level, Right Arm, Initial Encounter
S55.011D	Laceration Of Ulnar Artery At Forearm Level, Right Arm, Subsequent Encounter
S55.011S	Laceration Of Ulnar Artery At Forearm Level, Right Arm, Sequela
S55.012A	Laceration Of Ulnar Artery At Forearm Level, Left Arm, Initial Encounter
S55.012D	Laceration Of Ulnar Artery At Forearm Level, Left Arm, Subsequent Encounter
S55.012S	Laceration Of Ulnar Artery At Forearm Level, Left Arm, Sequela
S55.019A	Laceration Of Ulnar Artery At Forearm Level, Unspecified Arm, Initial Encounter
S55.019D	Laceration Of Ulnar Artery At Forearm Level, Unspecified Arm, Subsequent Encounter
S55.019S	Laceration Of Ulnar Artery At Forearm Level, Unspecified Arm, Sequela
S55.091A	Other Specified Injury Of Ulnar Artery At Forearm Level, Right Arm, Initial Encounter
S55.091D	Other Specified Injury Of Ulnar Artery At Forearm Level, Right Arm, Subsequent Encounter
S55.091S	Other Specified Injury Of Ulnar Artery At Forearm Level, Right Arm, Sequela
S55.092A	Other Specified Injury Of Ulnar Artery At Forearm Level, Left Arm, Initial Encounter
S55.092D	Other Specified Injury Of Ulnar Artery At Forearm Level, Left Arm, Subsequent Encounter
S55.092S	Other Specified Injury Of Ulnar Artery At Forearm Level, Left Arm, Sequela
S55.099A	Other Specified Injury Of Ulnar Artery At Forearm Level, Unspecified Arm, Initial Encounter
S55.099D	Other Specified Injury Of Ulnar Artery At Forearm Level, Unspecified Arm, Subsequent Encounter
S55.099S	Other Specified Injury Of Ulnar Artery At Forearm Level, Unspecified Arm, Sequela
S55.101A	Unspecified Injury Of Radial Artery At Forearm Level, Right Arm, Initial Encounter
S55.101D	Unspecified Injury Of Radial Artery At Forearm Level, Right Arm, Subsequent Encounter
S55.101S	Unspecified Injury Of Radial Artery At Forearm Level, Right Arm, Sequela
S55.102A	Unspecified Injury Of Radial Artery At Forearm Level, Left Arm, Initial Encounter
S55.102D	Unspecified Injury Of Radial Artery At Forearm Level, Left Arm, Subsequent Encounter
S55.102S	Unspecified Injury Of Radial Artery At Forearm Level, Left Arm, Sequela
S55.109A	Unspecified Injury Of Radial Artery At Forearm Level, Unspecified Arm, Initial Encounter
S55.109D	Unspecified Injury Of Radial Artery At Forearm Level, Unspecified Arm, Subsequent Encounter
S55.109S	Unspecified Injury Of Radial Artery At Forearm Level, Unspecified Arm, Sequela
S55.111A	Laceration Of Radial Artery At Forearm Level, Right Arm, Initial Encounter
S55.111D	Laceration Of Radial Artery At Forearm Level, Right Arm, Subsequent Encounter
S55.111S	Laceration Of Radial Artery At Forearm Level, Right Arm, Sequela
S55.112A	Laceration Of Radial Artery At Forearm Level, Left Arm, Initial Encounter
S55.112D	Laceration Of Radial Artery At Forearm Level, Left Arm, Subsequent Encounter
S55.112S	Laceration Of Radial Artery At Forearm Level, Left Arm, Sequela
S55.119A	Laceration Of Radial Artery At Forearm Level, Unspecified Arm, Initial Encounter
S55.119D	Laceration Of Radial Artery At Forearm Level, Unspecified Arm, Subsequent Encounter
S55.119S	Laceration Of Radial Artery At Forearm Level, Unspecified Arm, Sequela
S55.191A	Other Specified Injury Of Radial Artery At Forearm Level, Right Arm, Initial Encounter
S55.191D	Other Specified Injury Of Radial Artery At Forearm Level, Right Arm, Subsequent Encounter
S55.191S	Other Specified Injury Of Radial Artery At Forearm Level, Right Arm, Sequela
S55.192A	Other Specified Injury Of Radial Artery At Forearm Level, Left Arm, Initial Encounter
S55.192D	Other Specified Injury Of Radial Artery At Forearm Level, Left Arm, Subsequent Encounter
S55.192S	Other Specified Injury Of Radial Artery At Forearm Level, Left Arm, Sequela

S55.199A	Other Specified Injury Of Radial Artery At Forearm Level, Unspecified Arm, Initial Encounter
S55.199D	Other Specified Injury Of Radial Artery At Forearm Level, Unspecified Arm, Subsequent Encounter
S55.199S	Other Specified Injury Of Radial Artery At Forearm Level, Unspecified Arm, Sequela
S65.001A	Unspecified Injury Of Ulnar Artery At Wrist And Hand Level Of Right Arm, Initial Encounter
S65.001D	Unspecified Injury Of Ulnar Artery At Wrist And Hand Level Of Right Arm, Subsequent Encounter
S65.001S	Unspecified Injury Of Ulnar Artery At Wrist And Hand Level Of Right Arm, Sequela
S65.002A	Unspecified Injury Of Ulnar Artery At Wrist And Hand Level Of Left Arm, Initial Encounter
S65.002D	Unspecified Injury Of Ulnar Artery At Wrist And Hand Level Of Left Arm, Subsequent Encounter
S65.002S	Unspecified Injury Of Ulnar Artery At Wrist And Hand Level Of Left Arm, Sequela
S65.009A	Unspecified Injury Of Ulnar Artery At Wrist And Hand Level Of Unspecified Arm, Initial Encounter
S65.009D	Unspecified Injury Of Ulnar Artery At Wrist And Hand Level Of Unspecified Arm, Subsequent Encounter
S65.009S	Unspecified Injury Of Ulnar Artery At Wrist And Hand Level Of Unspecified Arm, Sequela
S65.011A	Laceration Of Ulnar Artery At Wrist And Hand Level Of Right Arm, Initial Encounter
S65.011D	Laceration Of Ulnar Artery At Wrist And Hand Level Of Right Arm, Subsequent Encounter
S65.011S	Laceration Of Ulnar Artery At Wrist And Hand Level Of Right Arm, Sequela
S65.012A	Laceration Of Ulnar Artery At Wrist And Hand Level Of Left Arm, Initial Encounter
S65.012D	Laceration Of Ulnar Artery At Wrist And Hand Level Of Left Arm, Subsequent Encounter
S65.012S	Laceration Of Ulnar Artery At Wrist And Hand Level Of Left Arm, Sequela
S65.019A	Laceration Of Ulnar Artery At Wrist And Hand Level Of Unspecified Arm, Initial Encounter
S65.019D	Laceration Of Ulnar Artery At Wrist And Hand Level Of Unspecified Arm, Subsequent Encounter
S65.019S	Laceration Of Ulnar Artery At Wrist And Hand Level Of Unspecified Arm, Sequela
S65.091A	Other Specified Injury Of Ulnar Artery At Wrist And Hand Level Of Right Arm, Initial Encounter
S65.091D	Other Specified Injury Of Ulnar Artery At Wrist And Hand Level Of Right Arm, Subsequent Encounter
S65.091S	Other Specified Injury Of Ulnar Artery At Wrist And Hand Level Of Right Arm, Sequela
S65.092A	Other Specified Injury Of Ulnar Artery At Wrist And Hand Level Of Left Arm, Initial Encounter
S65.092D	Other Specified Injury Of Ulnar Artery At Wrist And Hand Level Of Left Arm, Subsequent Encounter
S65.092S	Other Specified Injury Of Ulnar Artery At Wrist And Hand Level Of Left Arm, Sequela
S65.099A	Other Specified Injury Of Ulnar Artery At Wrist And Hand Level Of Unspecified Arm, Initial Encounter
S65.099D	Other Specified Injury Of Ulnar Artery At Wrist And Hand Level Of Unspecified Arm, Subsequent Encounter
S65.099S	Other Specified Injury Of Ulnar Artery At Wrist And Hand Level Of Unspecified Arm, Sequela
S65.101A	Unspecified Injury Of Radial Artery At Wrist And Hand Level Of Right Arm, Initial Encounter
S65.101D	Unspecified Injury Of Radial Artery At Wrist And Hand Level Of Right Arm, Subsequent Encounter
S65.101S	Unspecified Injury Of Radial Artery At Wrist And Hand Level Of Right Arm, Sequela

S65.102A	Unspecified Injury Of Radial Artery At Wrist And Hand Level Of Left Arm, Initial Encounter
S65.102D	Unspecified Injury Of Radial Artery At Wrist And Hand Level Of Left Arm, Subsequent Encounter
S65.102S	Unspecified Injury Of Radial Artery At Wrist And Hand Level Of Left Arm, Sequela
S65.109A	Unspecified Injury Of Radial Artery At Wrist And Hand Level Of Unspecified Arm, Initial Encounter
S65.109D	Unspecified Injury Of Radial Artery At Wrist And Hand Level Of Unspecified Arm, Subsequent Encounter
S65.109S	Unspecified Injury Of Radial Artery At Wrist And Hand Level Of Unspecified Arm, Sequela
S65.111A	Laceration Of Radial Artery At Wrist And Hand Level Of Right Arm, Initial Encounter
S65.111D	Laceration Of Radial Artery At Wrist And Hand Level Of Right Arm, Subsequent Encounter
S65.111S	Laceration Of Radial Artery At Wrist And Hand Level Of Right Arm, Sequela
S65.112A	Laceration Of Radial Artery At Wrist And Hand Level Of Left Arm, Initial Encounter
S65.112D	Laceration Of Radial Artery At Wrist And Hand Level Of Left Arm, Subsequent Encounter
S65.112S	Laceration Of Radial Artery At Wrist And Hand Level Of Left Arm, Sequela
S65.119A	Laceration Of Radial Artery At Wrist And Hand Level Of Unspecified Arm, Initial Encounter
S65.119D	Laceration Of Radial Artery At Wrist And Hand Level Of Unspecified Arm, Subsequent Encounter
S65.119S	Laceration Of Radial Artery At Wrist And Hand Level Of Unspecified Arm, Sequela
S65.191A	Other Specified Injury Of Radial Artery At Wrist And Hand Level Of Right Arm, Initial Encounter
S65.191D	Other Specified Injury Of Radial Artery At Wrist And Hand Level Of Right Arm, Subsequent Encounter
S65.191S	Other Specified Injury Of Radial Artery At Wrist And Hand Level Of Right Arm, Sequela
S65.192A	Other Specified Injury Of Radial Artery At Wrist And Hand Level Of Left Arm, Initial Encounter
S65.192D	Other Specified Injury Of Radial Artery At Wrist And Hand Level Of Left Arm, Subsequent Encounter
S65.192S	Other Specified Injury Of Radial Artery At Wrist And Hand Level Of Left Arm, Sequela
S65.199A	Other Specified Injury Of Radial Artery At Wrist And Hand Level Of Unspecified Arm, Initial Encounter
S65.199D	Other Specified Injury Of Radial Artery At Wrist And Hand Level Of Unspecified Arm, Subsequent Encounter
S65.199S	Other Specified Injury Of Radial Artery At Wrist And Hand Level Of Unspecified Arm, Sequela
S75.801A	Unspecified Injury Of Other Blood Vessels At Hip And Thigh Level, Right Leg, Initial Encounter
S75.801D	Unspecified Injury Of Other Blood Vessels At Hip And Thigh Level, Right Leg, Subsequent Encounter
S75.801S	Unspecified Injury Of Other Blood Vessels At Hip And Thigh Level, Right Leg, Sequela
S75.802A	Unspecified Injury Of Other Blood Vessels At Hip And Thigh Level, Left Leg, Initial Encounter
S75.802D	Unspecified Injury Of Other Blood Vessels At Hip And Thigh Level, Left Leg, Subsequent Encounter
S75.802S	Unspecified Injury Of Other Blood Vessels At Hip And Thigh Level, Left Leg, Sequela
S75.809A	Unspecified Injury Of Other Blood Vessels At Hip And Thigh Level, Unspecified Leg, Initial Encounter
S75.809D	Unspecified Injury Of Other Blood Vessels At Hip And Thigh Level, Unspecified Leg, Subsequent Encounter

S75.809S	Unspecified Injury Of Other Blood Vessels At Hip And Thigh Level, Unspecified Leg, Sequela
S75.811A	Laceration Of Other Blood Vessels At Hip And Thigh Level, Right Leg, Initial Encounter
S75.811D	Laceration Of Other Blood Vessels At Hip And Thigh Level, Right Leg, Subsequent Encounter
S75.811S	Laceration Of Other Blood Vessels At Hip And Thigh Level, Right Leg, Sequela
S75.812A	Laceration Of Other Blood Vessels At Hip And Thigh Level, Left Leg, Initial Encounter
S75.812D	Laceration Of Other Blood Vessels At Hip And Thigh Level, Left Leg, Subsequent Encounter
S75.812S	Laceration Of Other Blood Vessels At Hip And Thigh Level, Left Leg, Sequela
S75.819A	Laceration Of Other Blood Vessels At Hip And Thigh Level, Unspecified Leg, Initial Encounter
S75.819D	Laceration Of Other Blood Vessels At Hip And Thigh Level, Unspecified Leg, Subsequent Encounter
S75.819S	Laceration Of Other Blood Vessels At Hip And Thigh Level, Unspecified Leg, Sequela
S75.891A	Other Specified Injury Of Other Blood Vessels At Hip And Thigh Level, Right Leg, Initial Encounter
S75.891D	Other Specified Injury Of Other Blood Vessels At Hip And Thigh Level, Right Leg, Subsequent Encounter
S75.891S	Other Specified Injury Of Other Blood Vessels At Hip And Thigh Level, Right Leg, Sequela
S75.892A	Other Specified Injury Of Other Blood Vessels At Hip And Thigh Level, Left Leg, Initial Encounter
S75.892D	Other Specified Injury Of Other Blood Vessels At Hip And Thigh Level, Left Leg, Subsequent Encounter
S75.892S	Other Specified Injury Of Other Blood Vessels At Hip And Thigh Level, Left Leg, Sequela
S75.899A	Other Specified Injury Of Other Blood Vessels At Hip And Thigh Level, Unspecified Leg, Initial Encounter
S75.899D	Other Specified Injury Of Other Blood Vessels At Hip And Thigh Level, Unspecified Leg, Subsequent Encounter
S75.899S	Other Specified Injury Of Other Blood Vessels At Hip And Thigh Level, Unspecified Leg, Sequela
S75.901A	Unspecified Injury Of Unspecified Blood Vessel At Hip And Thigh Level, Right Leg, Initial Encounter
S75.901D	Unspecified Injury Of Unspecified Blood Vessel At Hip And Thigh Level, Right Leg, Subsequent Encounter
S75.901S	Unspecified Injury Of Unspecified Blood Vessel At Hip And Thigh Level, Right Leg, Sequela
S75.902A	Unspecified Injury Of Unspecified Blood Vessel At Hip And Thigh Level, Left Leg, Initial Encounter
S75.902D	Unspecified Injury Of Unspecified Blood Vessel At Hip And Thigh Level, Left Leg, Subsequent Encounter
S75.902S	Unspecified Injury Of Unspecified Blood Vessel At Hip And Thigh Level, Left Leg, Sequela
S75.909A	Unspecified Injury Of Unspecified Blood Vessel At Hip And Thigh Level, Unspecified Leg, Initial Encounter
S75.909D	Unspecified Injury Of Unspecified Blood Vessel At Hip And Thigh Level, Unspecified Leg, Subsequent Encounter
S75.909S	Unspecified Injury Of Unspecified Blood Vessel At Hip And Thigh Level, Unspecified Leg, Sequela
S75.911A	Laceration Of Unspecified Blood Vessel At Hip And Thigh Level, Right Leg, Initial Encounter

S75.911D	Laceration Of Unspecified Blood Vessel At Hip And Thigh Level, Right Leg, Subsequent Encounter
S75.911S	Laceration Of Unspecified Blood Vessel At Hip And Thigh Level, Right Leg, Sequela
S75.912A	Laceration Of Unspecified Blood Vessel At Hip And Thigh Level, Left Leg, Initial Encounter
S75.912D	Laceration Of Unspecified Blood Vessel At Hip And Thigh Level, Left Leg, Subsequent Encounter
S75.912S	Laceration Of Unspecified Blood Vessel At Hip And Thigh Level, Left Leg, Sequela
S75.919A	Laceration Of Unspecified Blood Vessel At Hip And Thigh Level, Unspecified Leg, Initial Encounter
S75.919D	Laceration Of Unspecified Blood Vessel At Hip And Thigh Level, Unspecified Leg, Subsequent Encounter
S75.919S	Laceration Of Unspecified Blood Vessel At Hip And Thigh Level, Unspecified Leg, Sequela
S75.991A	Other Specified Injury Of Unspecified Blood Vessel At Hip And Thigh Level, Right Leg, Initial Encounter
S75.991D	Other Specified Injury Of Unspecified Blood Vessel At Hip And Thigh Level, Right Leg, Subsequent Encounter
S75.991S	Other Specified Injury Of Unspecified Blood Vessel At Hip And Thigh Level, Right Leg, Sequela
S75.992A	Other Specified Injury Of Unspecified Blood Vessel At Hip And Thigh Level, Left Leg, Initial Encounter
S75.992D	Other Specified Injury Of Unspecified Blood Vessel At Hip And Thigh Level, Left Leg, Subsequent Encounter
S75.992S	Other Specified Injury Of Unspecified Blood Vessel At Hip And Thigh Level, Left Leg, Sequela
S75.999A	Other Specified Injury Of Unspecified Blood Vessel At Hip And Thigh Level, Unspecified Leg, Initial Encounter
S75.999D	Other Specified Injury Of Unspecified Blood Vessel At Hip And Thigh Level, Unspecified Leg, Subsequent Encounter
S75.999S	Other Specified Injury Of Unspecified Blood Vessel At Hip And Thigh Level, Unspecified Leg, Sequela
S85.101A	Unspecified Injury Of Unspecified Tibial Artery, Right Leg, Initial Encounter
S85.101D	Unspecified Injury Of Unspecified Tibial Artery, Right Leg, Subsequent Encounter
S85.101S	Unspecified Injury Of Unspecified Tibial Artery, Right Leg, Sequela
S85.102A	Unspecified Injury Of Unspecified Tibial Artery, Left Leg, Initial Encounter
S85.102D	Unspecified Injury Of Unspecified Tibial Artery, Left Leg, Subsequent Encounter
S85.102S	Unspecified Injury Of Unspecified Tibial Artery, Left Leg, Sequela
S85.109A	Unspecified Injury Of Unspecified Tibial Artery, Unspecified Leg, Initial Encounter
S85.109D	Unspecified Injury Of Unspecified Tibial Artery, Unspecified Leg, Subsequent Encounter
S85.109S	Unspecified Injury Of Unspecified Tibial Artery, Unspecified Leg, Sequela
S85.111A	Laceration Of Unspecified Tibial Artery, Right Leg, Initial Encounter
S85.111D	Laceration Of Unspecified Tibial Artery, Right Leg, Subsequent Encounter
S85.111S	Laceration Of Unspecified Tibial Artery, Right Leg, Sequela
S85.112A	Laceration Of Unspecified Tibial Artery, Left Leg, Initial Encounter
S85.112D	Laceration Of Unspecified Tibial Artery, Left Leg, Subsequent Encounter
S85.112S	Laceration Of Unspecified Tibial Artery, Left Leg, Sequela
S85.119A	Laceration Of Unspecified Tibial Artery, Unspecified Leg, Initial Encounter
S85.119D	Laceration Of Unspecified Tibial Artery, Unspecified Leg, Subsequent Encounter
S85.119S	Laceration Of Unspecified Tibial Artery, Unspecified Leg, Sequela
S85.121A	Other Specified Injury Of Unspecified Tibial Artery, Right Leg, Initial Encounter
S85.121D	Other Specified Injury Of Unspecified Tibial Artery, Right Leg, Subsequent Encounter
S85.121S	Other Specified Injury Of Unspecified Tibial Artery, Right Leg, Sequela

S85.122A	Other Specified Injury Of Unspecified Tibial Artery, Left Leg, Initial Encounter
S85.122D	Other Specified Injury Of Unspecified Tibial Artery, Left Leg, Subsequent Encounter
S85.122S	Other Specified Injury Of Unspecified Tibial Artery, Left Leg, Sequela
S85.129A	Other Specified Injury Of Unspecified Tibial Artery, Unspecified Leg, Initial Encounter
S85.129D	Other Specified Injury Of Unspecified Tibial Artery, Unspecified Leg, Subsequent Encounter
S85.129S	Other Specified Injury Of Unspecified Tibial Artery, Unspecified Leg, Sequela
S85.201A	Unspecified Injury Of Peroneal Artery, Right Leg, Initial Encounter
S85.201D	Unspecified Injury Of Peroneal Artery, Right Leg, Subsequent Encounter
S85.201S	Unspecified Injury Of Peroneal Artery, Right Leg, Sequela
S85.202A	Unspecified Injury Of Peroneal Artery, Left Leg, Initial Encounter
S85.202D	Unspecified Injury Of Peroneal Artery, Left Leg, Subsequent Encounter
S85.202S	Unspecified Injury Of Peroneal Artery, Left Leg, Sequela
S85.209A	Unspecified Injury Of Peroneal Artery, Unspecified Leg, Initial Encounter
S85.209D	Unspecified Injury Of Peroneal Artery, Unspecified Leg, Subsequent Encounter
S85.209S	Unspecified Injury Of Peroneal Artery, Unspecified Leg, Sequela
S85.211A	Laceration Of Peroneal Artery, Right Leg, Initial Encounter
S85.211D	Laceration Of Peroneal Artery, Right Leg, Subsequent Encounter
S85.211S	Laceration Of Peroneal Artery, Right Leg, Sequela
S85.212A	Laceration Of Peroneal Artery, Left Leg, Initial Encounter
S85.212D	Laceration Of Peroneal Artery, Left Leg, Subsequent Encounter
S85.212S	Laceration Of Peroneal Artery, Left Leg, Sequela
S85.219A	Laceration Of Peroneal Artery, Unspecified Leg, Initial Encounter
S85.219D	Laceration Of Peroneal Artery, Unspecified Leg, Subsequent Encounter
S85.219S	Laceration Of Peroneal Artery, Unspecified Leg, Sequela
S85.291A	Other Specified Injury Of Peroneal Artery, Right Leg, Initial Encounter
S85.291D	Other Specified Injury Of Peroneal Artery, Right Leg, Subsequent Encounter
S85.291S	Other Specified Injury Of Peroneal Artery, Right Leg, Sequela
S85.292A	Other Specified Injury Of Peroneal Artery, Left Leg, Initial Encounter
S85.292D	Other Specified Injury Of Peroneal Artery, Left Leg, Subsequent Encounter
S85.292S	Other Specified Injury Of Peroneal Artery, Left Leg, Sequela
S85.299A	Other Specified Injury Of Peroneal Artery, Unspecified Leg, Initial Encounter
S85.299D	Other Specified Injury Of Peroneal Artery, Unspecified Leg, Subsequent Encounter
S85.299S	Other Specified Injury Of Peroneal Artery, Unspecified Leg, Sequela
S85.501A	Unspecified Injury Of Popliteal Vein, Right Leg, Initial Encounter
S85.501D	Unspecified Injury Of Popliteal Vein, Right Leg, Subsequent Encounter
S85.501S	Unspecified Injury Of Popliteal Vein, Right Leg, Sequela
S85.502A	Unspecified Injury Of Popliteal Vein, Left Leg, Initial Encounter
S85.502D	Unspecified Injury Of Popliteal Vein, Left Leg, Subsequent Encounter
S85.502S	Unspecified Injury Of Popliteal Vein, Left Leg, Sequela
S85.509A	Unspecified Injury Of Popliteal Vein, Unspecified Leg, Initial Encounter
S85.509D	Unspecified Injury Of Popliteal Vein, Unspecified Leg, Subsequent Encounter
S85.509S	Unspecified Injury Of Popliteal Vein, Unspecified Leg, Sequela
S85.511A	Laceration Of Popliteal Vein, Right Leg, Initial Encounter
S85.511D	Laceration Of Popliteal Vein, Right Leg, Subsequent Encounter
S85.511S	Laceration Of Popliteal Vein, Right Leg, Sequela
S85.512A	Laceration Of Popliteal Vein, Left Leg, Initial Encounter
S85.512D	Laceration Of Popliteal Vein, Left Leg, Subsequent Encounter
S85.512S	Laceration Of Popliteal Vein, Left Leg, Sequela
S85.519A	Laceration Of Popliteal Vein, Unspecified Leg, Initial Encounter
S85.519D	Laceration Of Popliteal Vein, Unspecified Leg, Subsequent Encounter

S85.519S	Laceration Of Popliteal Vein, Unspecified Leg, Sequela
S85.591A	Other Specified Injury Of Popliteal Vein, Right Leg, Initial Encounter
S85.591D	Other Specified Injury Of Popliteal Vein, Right Leg, Subsequent Encounter
S85.591S	Other Specified Injury Of Popliteal Vein, Right Leg, Sequela
S85.592A	Other Specified Injury Of Popliteal Vein, Left Leg, Initial Encounter
S85.592D	Other Specified Injury Of Popliteal Vein, Left Leg, Subsequent Encounter
S85.592S	Other Specified Injury Of Popliteal Vein, Left Leg, Sequela
S85.599A	Other Specified Injury Of Popliteal Vein, Unspecified Leg, Initial Encounter
S85.599D	Other Specified Injury Of Popliteal Vein, Unspecified Leg, Subsequent Encounter
S85.599S	Other Specified Injury Of Popliteal Vein, Unspecified Leg, Sequela
S85.801A	Unspecified Injury Of Other Blood Vessels At Lower Leg Level, Right Leg, Initial Encounter
S85.801D	Unspecified Injury Of Other Blood Vessels At Lower Leg Level, Right Leg, Subsequent Encounter
S85.801S	Unspecified Injury Of Other Blood Vessels At Lower Leg Level, Right Leg, Sequela
S85.802A	Unspecified Injury Of Other Blood Vessels At Lower Leg Level, Left Leg, Initial Encounter
S85.802D	Unspecified Injury Of Other Blood Vessels At Lower Leg Level, Left Leg, Subsequent Encounter
S85.802S	Unspecified Injury Of Other Blood Vessels At Lower Leg Level, Left Leg, Sequela
S85.809A	Unspecified Injury Of Other Blood Vessels At Lower Leg Level, Unspecified Leg, Initial Encounter
S85.809D	Unspecified Injury Of Other Blood Vessels At Lower Leg Level, Unspecified Leg, Subsequent Encounter
S85.809S	Unspecified Injury Of Other Blood Vessels At Lower Leg Level, Unspecified Leg, Sequela
S85.811A	Laceration Of Other Blood Vessels At Lower Leg Level, Right Leg, Initial Encounter
S85.811D	Laceration Of Other Blood Vessels At Lower Leg Level, Right Leg, Subsequent Encounter
S85.811S	Laceration Of Other Blood Vessels At Lower Leg Level, Right Leg, Sequela
S85.812A	Laceration Of Other Blood Vessels At Lower Leg Level, Left Leg, Initial Encounter
S85.812D	Laceration Of Other Blood Vessels At Lower Leg Level, Left Leg, Subsequent Encounter
S85.812S	Laceration Of Other Blood Vessels At Lower Leg Level, Left Leg, Sequela
S85.819A	Laceration Of Other Blood Vessels At Lower Leg Level, Unspecified Leg, Initial Encounter
S85.819D	Laceration Of Other Blood Vessels At Lower Leg Level, Unspecified Leg, Subsequent Encounter
S85.819S	Laceration Of Other Blood Vessels At Lower Leg Level, Unspecified Leg, Sequela
S85.891A	Other Specified Injury Of Other Blood Vessels At Lower Leg Level, Right Leg, Initial Encounter
S85.891D	Other Specified Injury Of Other Blood Vessels At Lower Leg Level, Right Leg, Subsequent Encounter
S85.891S	Other Specified Injury Of Other Blood Vessels At Lower Leg Level, Right Leg, Sequela
S85.892A	Other Specified Injury Of Other Blood Vessels At Lower Leg Level, Left Leg, Initial Encounter
S85.892D	Other Specified Injury Of Other Blood Vessels At Lower Leg Level, Left Leg, Subsequent Encounter
S85.892S	Other Specified Injury Of Other Blood Vessels At Lower Leg Level, Left Leg, Sequela
S85.899A	Other Specified Injury Of Other Blood Vessels At Lower Leg Level, Unspecified Leg, Initial Encounter
S85.899D	Other Specified Injury Of Other Blood Vessels At Lower Leg Level, Unspecified Leg, Subsequent Encounter

S85.899S	Other Specified Injury Of Other Blood Vessels At Lower Leg Level, Unspecified Leg, Sequela
S85.901A	Unspecified Injury Of Unspecified Blood Vessel At Lower Leg Level, Right Leg, Initial Encounter
S85.901D	Unspecified Injury Of Unspecified Blood Vessel At Lower Leg Level, Right Leg, Subsequent Encounter
S85.901S	Unspecified Injury Of Unspecified Blood Vessel At Lower Leg Level, Right Leg, Sequela
S85.902A	Unspecified Injury Of Unspecified Blood Vessel At Lower Leg Level, Left Leg, Initial Encounter
S85.902D	Unspecified Injury Of Unspecified Blood Vessel At Lower Leg Level, Left Leg, Subsequent Encounter
S85.902S	Unspecified Injury Of Unspecified Blood Vessel At Lower Leg Level, Left Leg, Sequela
S85.909A	Unspecified Injury Of Unspecified Blood Vessel At Lower Leg Level, Unspecified Leg, Initial Encounter
S85.909D	Unspecified Injury Of Unspecified Blood Vessel At Lower Leg Level, Unspecified Leg, Subsequent Encounter
S85.909S	Unspecified Injury Of Unspecified Blood Vessel At Lower Leg Level, Unspecified Leg, Sequela
S85.911A	Laceration Of Unspecified Blood Vessel At Lower Leg Level, Right Leg, Initial Encounter
S85.911D	Laceration Of Unspecified Blood Vessel At Lower Leg Level, Right Leg, Subsequent Encounter
S85.911S	Laceration Of Unspecified Blood Vessel At Lower Leg Level, Right Leg, Sequela
S85.912A	Laceration Of Unspecified Blood Vessel At Lower Leg Level, Left Leg, Initial Encounter
S85.912D	Laceration Of Unspecified Blood Vessel At Lower Leg Level, Left Leg, Subsequent Encounter
S85.912S	Laceration Of Unspecified Blood Vessel At Lower Leg Level, Left Leg, Sequela
S85.919A	Laceration Of Unspecified Blood Vessel At Lower Leg Level, Unspecified Leg, Initial Encounter
S85.919D	Laceration Of Unspecified Blood Vessel At Lower Leg Level, Unspecified Leg, Subsequent Encounter
S85.919S	Laceration Of Unspecified Blood Vessel At Lower Leg Level, Unspecified Leg, Sequela
S85.991A	Other Specified Injury Of Unspecified Blood Vessel At Lower Leg Level, Right Leg, Initial Encounter
S85.991D	Other Specified Injury Of Unspecified Blood Vessel At Lower Leg Level, Right Leg, Subsequent Encounter
S85.991S	Other Specified Injury Of Unspecified Blood Vessel At Lower Leg Level, Right Leg, Sequela
S85.992A	Other Specified Injury Of Unspecified Blood Vessel At Lower Leg Level, Left Leg, Initial Encounter
S85.992D	Other Specified Injury Of Unspecified Blood Vessel At Lower Leg Level, Left Leg, Subsequent Encounter
S85.992S	Other Specified Injury Of Unspecified Blood Vessel At Lower Leg Level, Left Leg, Sequela
S85.999A	Other Specified Injury Of Unspecified Blood Vessel At Lower Leg Level, Unspecified Leg, Initial Encounter
S85.999D	Other Specified Injury Of Unspecified Blood Vessel At Lower Leg Level, Unspecified Leg, Subsequent Encounter
S85.999S	Other Specified Injury Of Unspecified Blood Vessel At Lower Leg Level, Unspecified Leg, Sequela
S95.001A	Unspecified Injury Of Dorsal Artery Of Right Foot, Initial Encounter
S95.001D	Unspecified Injury Of Dorsal Artery Of Right Foot, Subsequent Encounter
S95.001S	Unspecified Injury Of Dorsal Artery Of Right Foot, Sequela
S95.002A	Unspecified Injury Of Dorsal Artery Of Left Foot, Initial Encounter
S95.002D	Unspecified Injury Of Dorsal Artery Of Left Foot, Subsequent Encounter

S95.002S	Unspecified Injury Of Dorsal Artery Of Left Foot, Sequela
S95.009A	Unspecified Injury Of Dorsal Artery Of Unspecified Foot, Initial Encounter
S95.009D	Unspecified Injury Of Dorsal Artery Of Unspecified Foot, Subsequent Encounter
S95.009S	Unspecified Injury Of Dorsal Artery Of Unspecified Foot, Sequela
S95.011A	Laceration Of Dorsal Artery Of Right Foot, Initial Encounter
S95.011D	Laceration Of Dorsal Artery Of Right Foot, Subsequent Encounter
S95.011S	Laceration Of Dorsal Artery Of Right Foot, Sequela
S95.012A	Laceration Of Dorsal Artery Of Left Foot, Initial Encounter
S95.012D	Laceration Of Dorsal Artery Of Left Foot, Subsequent Encounter
S95.012S	Laceration Of Dorsal Artery Of Left Foot, Sequela
S95.019A	Laceration Of Dorsal Artery Of Unspecified Foot, Initial Encounter
S95.019D	Laceration Of Dorsal Artery Of Unspecified Foot, Subsequent Encounter
S95.019S	Laceration Of Dorsal Artery Of Unspecified Foot, Sequela
S95.091A	Other Specified Injury Of Dorsal Artery Of Right Foot, Initial Encounter
S95.091D	Other Specified Injury Of Dorsal Artery Of Right Foot, Subsequent Encounter
S95.091S	Other Specified Injury Of Dorsal Artery Of Right Foot, Sequela
S95.092A	Other Specified Injury Of Dorsal Artery Of Left Foot, Initial Encounter
S95.092D	Other Specified Injury Of Dorsal Artery Of Left Foot, Subsequent Encounter
S95.092S	Other Specified Injury Of Dorsal Artery Of Left Foot, Sequela
S95.099A	Other Specified Injury Of Dorsal Artery Of Unspecified Foot, Initial Encounter
S95.099D	Other Specified Injury Of Dorsal Artery Of Unspecified Foot, Subsequent Encounter
S95.099S	Other Specified Injury Of Dorsal Artery Of Unspecified Foot, Sequela
S95.201A	Unspecified Injury Of Dorsal Vein Of Right Foot, Initial Encounter
S95.201D	Unspecified Injury Of Dorsal Vein Of Right Foot, Subsequent Encounter
S95.201S	Unspecified Injury Of Dorsal Vein Of Right Foot, Sequela
S95.202A	Unspecified Injury Of Dorsal Vein Of Left Foot, Initial Encounter
S95.202D	Unspecified Injury Of Dorsal Vein Of Left Foot, Subsequent Encounter
S95.202S	Unspecified Injury Of Dorsal Vein Of Left Foot, Sequela
S95.209A	Unspecified Injury Of Dorsal Vein Of Unspecified Foot, Initial Encounter
S95.209D	Unspecified Injury Of Dorsal Vein Of Unspecified Foot, Subsequent Encounter
S95.209S	Unspecified Injury Of Dorsal Vein Of Unspecified Foot, Sequela
S95.211A	Laceration Of Dorsal Vein Of Right Foot, Initial Encounter
S95.211D	Laceration Of Dorsal Vein Of Right Foot, Subsequent Encounter
S95.211S	Laceration Of Dorsal Vein Of Right Foot, Sequela
S95.212A	Laceration Of Dorsal Vein Of Left Foot, Initial Encounter
S95.212D	Laceration Of Dorsal Vein Of Left Foot, Subsequent Encounter
S95.212S	Laceration Of Dorsal Vein Of Left Foot, Sequela
S95.219A	Laceration Of Dorsal Vein Of Unspecified Foot, Initial Encounter
S95.219D	Laceration Of Dorsal Vein Of Unspecified Foot, Subsequent Encounter
S95.219S	Laceration Of Dorsal Vein Of Unspecified Foot, Sequela
S95.291A	Other Specified Injury Of Dorsal Vein Of Right Foot, Initial Encounter
S95.291D	Other Specified Injury Of Dorsal Vein Of Right Foot, Subsequent Encounter
S95.291S	Other Specified Injury Of Dorsal Vein Of Right Foot, Sequela
S95.292A	Other Specified Injury Of Dorsal Vein Of Left Foot, Initial Encounter
S95.292D	Other Specified Injury Of Dorsal Vein Of Left Foot, Subsequent Encounter
S95.292S	Other Specified Injury Of Dorsal Vein Of Left Foot, Sequela
S95.299A	Other Specified Injury Of Dorsal Vein Of Unspecified Foot, Initial Encounter
S95.299D	Other Specified Injury Of Dorsal Vein Of Unspecified Foot, Subsequent Encounter
S95.299S	Other Specified Injury Of Dorsal Vein Of Unspecified Foot, Sequela
S95.801A	Unspecified Injury Of Other Blood Vessels At Ankle And Foot Level, Right Leg, Initial Encounter

S95.801D	Unspecified Injury Of Other Blood Vessels At Ankle And Foot Level, Right Leg, Subsequent Encounter
S95.801S	Unspecified Injury Of Other Blood Vessels At Ankle And Foot Level, Right Leg, Sequela
S95.802A	Unspecified Injury Of Other Blood Vessels At Ankle And Foot Level, Left Leg, Initial Encounter
S95.802D	Unspecified Injury Of Other Blood Vessels At Ankle And Foot Level, Left Leg, Subsequent Encounter
S95.802S	Unspecified Injury Of Other Blood Vessels At Ankle And Foot Level, Left Leg, Sequela
S95.809A	Unspecified Injury Of Other Blood Vessels At Ankle And Foot Level, Unspecified Leg, Initial Encounter
S95.809D	Unspecified Injury Of Other Blood Vessels At Ankle And Foot Level, Unspecified Leg, Subsequent Encounter
S95.809S	Unspecified Injury Of Other Blood Vessels At Ankle And Foot Level, Unspecified Leg, Sequela
S95.811A	Laceration Of Other Blood Vessels At Ankle And Foot Level, Right Leg, Initial Encounter
S95.811D	Laceration Of Other Blood Vessels At Ankle And Foot Level, Right Leg, Subsequent Encounter
S95.811S	Laceration Of Other Blood Vessels At Ankle And Foot Level, Right Leg, Sequela
S95.812A	Laceration Of Other Blood Vessels At Ankle And Foot Level, Left Leg, Initial Encounter
S95.812D	Laceration Of Other Blood Vessels At Ankle And Foot Level, Left Leg, Subsequent Encounter
S95.812S	Laceration Of Other Blood Vessels At Ankle And Foot Level, Left Leg, Sequela
S95.819A	Laceration Of Other Blood Vessels At Ankle And Foot Level, Unspecified Leg, Initial Encounter
S95.819D	Laceration Of Other Blood Vessels At Ankle And Foot Level, Unspecified Leg, Subsequent Encounter
S95.819S	Laceration Of Other Blood Vessels At Ankle And Foot Level, Unspecified Leg, Sequela
S95.891A	Other Specified Injury Of Other Blood Vessels At Ankle And Foot Level, Right Leg, Initial Encounter
S95.891D	Other Specified Injury Of Other Blood Vessels At Ankle And Foot Level, Right Leg, Subsequent Encounter
S95.891S	Other Specified Injury Of Other Blood Vessels At Ankle And Foot Level, Right Leg, Sequela
S95.892A	Other Specified Injury Of Other Blood Vessels At Ankle And Foot Level, Left Leg, Initial Encounter
S95.892D	Other Specified Injury Of Other Blood Vessels At Ankle And Foot Level, Left Leg, Subsequent Encounter
S95.892S	Other Specified Injury Of Other Blood Vessels At Ankle And Foot Level, Left Leg, Sequela
S95.899A	Other Specified Injury Of Other Blood Vessels At Ankle And Foot Level, Unspecified Leg, Initial Encounter
S95.899D	Other Specified Injury Of Other Blood Vessels At Ankle And Foot Level, Unspecified Leg, Subsequent Encounter
S95.899S	Other Specified Injury Of Other Blood Vessels At Ankle And Foot Level, Unspecified Leg, Sequela
S95.901A	Unspecified Injury Of Unspecified Blood Vessel At Ankle And Foot Level, Right Leg, Initial Encounter
S95.901D	Unspecified Injury Of Unspecified Blood Vessel At Ankle And Foot Level, Right Leg, Subsequent Encounter
S95.901S	Unspecified Injury Of Unspecified Blood Vessel At Ankle And Foot Level, Right Leg, Sequela
S95.902A	Unspecified Injury Of Unspecified Blood Vessel At Ankle And Foot Level, Left Leg, Initial Encounter

S95.902D	Unspecified Injury Of Unspecified Blood Vessel At Ankle And Foot Level, Left Leg, Subsequent Encounter
S95.902S	Unspecified Injury Of Unspecified Blood Vessel At Ankle And Foot Level, Left Leg, Sequela
S95.909A	Unspecified Injury Of Unspecified Blood Vessel At Ankle And Foot Level, Unspecified Leg, Initial Encounter
S95.909D	Unspecified Injury Of Unspecified Blood Vessel At Ankle And Foot Level, Unspecified Leg, Subsequent Encounter
S95.909S	Unspecified Injury Of Unspecified Blood Vessel At Ankle And Foot Level, Unspecified Leg, Sequela
S95.911A	Laceration Of Unspecified Blood Vessel At Ankle And Foot Level, Right Leg, Initial Encounter
S95.911D	Laceration Of Unspecified Blood Vessel At Ankle And Foot Level, Right Leg, Subsequent Encounter
S95.911S	Laceration Of Unspecified Blood Vessel At Ankle And Foot Level, Right Leg, Sequela
S95.912A	Laceration Of Unspecified Blood Vessel At Ankle And Foot Level, Left Leg, Initial Encounter
S95.912D	Laceration Of Unspecified Blood Vessel At Ankle And Foot Level, Left Leg, Subsequent Encounter
S95.912S	Laceration Of Unspecified Blood Vessel At Ankle And Foot Level, Left Leg, Sequela
S95.919A	Laceration Of Unspecified Blood Vessel At Ankle And Foot Level, Unspecified Leg, Initial Encounter
S95.919D	Laceration Of Unspecified Blood Vessel At Ankle And Foot Level, Unspecified Leg, Subsequent Encounter
S95.919S	Laceration Of Unspecified Blood Vessel At Ankle And Foot Level, Unspecified Leg, Sequela
S95.991A	Other Specified Injury Of Unspecified Blood Vessel At Ankle And Foot Level, Right Leg, Initial Encounter
S95.991D	Other Specified Injury Of Unspecified Blood Vessel At Ankle And Foot Level, Right Leg, Subsequent Encounter
S95.991S	Other Specified Injury Of Unspecified Blood Vessel At Ankle And Foot Level, Right Leg, Sequela
S95.992A	Other Specified Injury Of Unspecified Blood Vessel At Ankle And Foot Level, Left Leg, Initial Encounter
S95.992D	Other Specified Injury Of Unspecified Blood Vessel At Ankle And Foot Level, Left Leg, Subsequent Encounter
S95.992S	Other Specified Injury Of Unspecified Blood Vessel At Ankle And Foot Level, Left Leg, Sequela
S95.999A	Other Specified Injury Of Unspecified Blood Vessel At Ankle And Foot Level, Unspecified Leg, Initial Encounter
S95.999D	Other Specified Injury Of Unspecified Blood Vessel At Ankle And Foot Level, Unspecified Leg, Subsequent Encounter
S95.999S	Other Specified Injury Of Unspecified Blood Vessel At Ankle And Foot Level, Unspecified Leg, Sequela
T80.0XXA	Air Embolism Following Infusion, Transfusion And Therapeutic Injection, Initial Encounter
T80.0XXD	Air Embolism Following Infusion, Transfusion And Therapeutic Injection, Subsequent Encounter
T80.0XXS	Air Embolism Following Infusion, Transfusion And Therapeutic Injection, Sequela
T80.1XXA	Vascular Complications Following Infusion, Transfusion And Therapeutic Injection, Initial Encounter
T80.1XXD	Vascular Complications Following Infusion, Transfusion And Therapeutic Injection, Subsequent Encounter

T80.1XXS	Vascular Complications Following Infusion, Transfusion And Therapeutic Injection, Sequela
T81.718A	Complication Of Other Artery Following A Procedure, Not Elsewhere Classified, Initial Encounter
T81.718D	Complication Of Other Artery Following A Procedure, Not Elsewhere Classified, Subsequent Encounter
T81.718S	Complication Of Other Artery Following A Procedure, Not Elsewhere Classified, Sequela
T81.719A	Complication Of Unspecified Artery Following A Procedure, Not Elsewhere Classified, Initial Encounter
T81.719D	Complication Of Unspecified Artery Following A Procedure, Not Elsewhere Classified, Subsequent Encounter
T81.719S	Complication Of Unspecified Artery Following A Procedure, Not Elsewhere Classified, Sequela
T81.72XA	Complication Of Vein Following A Procedure, Not Elsewhere Classified, Initial Encounter
T81.72XD	Complication Of Vein Following A Procedure, Not Elsewhere Classified, Subsequent Encounter
T81.72XS	Complication Of Vein Following A Procedure, Not Elsewhere Classified, Sequela
T82.310A	Breakdown (Mechanical) Of Aortic (Bifurcation) Graft (Replacement), Initial Encounter
T82.310D	Breakdown (Mechanical) Of Aortic (Bifurcation) Graft (Replacement), Subsequent Encounter
T82.310S	Breakdown (Mechanical) Of Aortic (Bifurcation) Graft (Replacement), Sequela
T82.311A	Breakdown (Mechanical) Of Carotid Arterial Graft (Bypass), Initial Encounter
T82.311D	Breakdown (Mechanical) Of Carotid Arterial Graft (Bypass), Subsequent Encounter
T82.311S	Breakdown (Mechanical) Of Carotid Arterial Graft (Bypass), Sequela
T82.312A	Breakdown (Mechanical) Of Femoral Arterial Graft (Bypass), Initial Encounter
T82.312D	Breakdown (Mechanical) Of Femoral Arterial Graft (Bypass), Subsequent Encounter
T82.312S	Breakdown (Mechanical) Of Femoral Arterial Graft (Bypass), Sequela
T82.318A	Breakdown (Mechanical) Of Other Vascular Grafts, Initial Encounter
T82.318D	Breakdown (Mechanical) Of Other Vascular Grafts, Subsequent Encounter
T82.318S	Breakdown (Mechanical) Of Other Vascular Grafts, Sequela
T82.319A	Breakdown (Mechanical) Of Unspecified Vascular Grafts, Initial Encounter
T82.319D	Breakdown (Mechanical) Of Unspecified Vascular Grafts, Subsequent Encounter
T82.319S	Breakdown (Mechanical) Of Unspecified Vascular Grafts, Sequela
T82.320A	Displacement Of Aortic (Bifurcation) Graft (Replacement), Initial Encounter
T82.320D	Displacement Of Aortic (Bifurcation) Graft (Replacement), Subsequent Encounter
T82.320S	Displacement Of Aortic (Bifurcation) Graft (Replacement), Sequela
T82.321A	Displacement Of Carotid Arterial Graft (Bypass), Initial Encounter
T82.321D	Displacement Of Carotid Arterial Graft (Bypass), Subsequent Encounter
T82.321S	Displacement Of Carotid Arterial Graft (Bypass), Sequela
T82.322A	Displacement Of Femoral Arterial Graft (Bypass), Initial Encounter
T82.322D	Displacement Of Femoral Arterial Graft (Bypass), Subsequent Encounter
T82.322S	Displacement Of Femoral Arterial Graft (Bypass), Sequela
T82.328A	Displacement Of Other Vascular Grafts, Initial Encounter
T82.328D	Displacement Of Other Vascular Grafts, Subsequent Encounter
T82.328S	Displacement Of Other Vascular Grafts, Sequela
T82.329A	Displacement Of Unspecified Vascular Grafts, Initial Encounter
T82.329D	Displacement Of Unspecified Vascular Grafts, Subsequent Encounter
T82.329S	Displacement Of Unspecified Vascular Grafts, Sequela
T82.330A	Leakage Of Aortic (Bifurcation) Graft (Replacement), Initial Encounter
T82.330D	Leakage Of Aortic (Bifurcation) Graft (Replacement), Subsequent Encounter
T82.330S	Leakage Of Aortic (Bifurcation) Graft (Replacement), Sequela

T82.331A	Leakage Of Carotid Arterial Graft (Bypass), Initial Encounter
T82.331D	Leakage Of Carotid Arterial Graft (Bypass), Subsequent Encounter
T82.331S	Leakage Of Carotid Arterial Graft (Bypass), Sequela
T82.332A	Leakage Of Femoral Arterial Graft (Bypass), Initial Encounter
T82.332D	Leakage Of Femoral Arterial Graft (Bypass), Subsequent Encounter
T82.332S	Leakage Of Femoral Arterial Graft (Bypass), Sequela
T82.338A	Leakage Of Other Vascular Grafts, Initial Encounter
T82.338D	Leakage Of Other Vascular Grafts, Subsequent Encounter
T82.338S	Leakage Of Other Vascular Grafts, Sequela
T82.339A	Leakage Of Unspecified Vascular Graft, Initial Encounter
T82.339D	Leakage Of Unspecified Vascular Graft, Subsequent Encounter
T82.339S	Leakage Of Unspecified Vascular Graft, Sequela
T82.390A	Other Mechanical Complication Of Aortic (Bifurcation) Graft (Replacement), Initial Encounter
T82.390D	Other Mechanical Complication Of Aortic (Bifurcation) Graft (Replacement), Subsequent Encounter
T82.390S	Other Mechanical Complication Of Aortic (Bifurcation) Graft (Replacement), Sequela
T82.391A	Other Mechanical Complication Of Carotid Arterial Graft (Bypass), Initial Encounter
T82.391D	Other Mechanical Complication Of Carotid Arterial Graft (Bypass), Subsequent Encounter
T82.391S	Other Mechanical Complication Of Carotid Arterial Graft (Bypass), Sequela
T82.392A	Other Mechanical Complication Of Femoral Arterial Graft (Bypass), Initial Encounter
T82.392D	Other Mechanical Complication Of Femoral Arterial Graft (Bypass), Subsequent Encounter
T82.392S	Other Mechanical Complication Of Femoral Arterial Graft (Bypass), Sequela
T82.398A	Other Mechanical Complication Of Other Vascular Grafts, Initial Encounter
T82.398D	Other Mechanical Complication Of Other Vascular Grafts, Subsequent Encounter
T82.398S	Other Mechanical Complication Of Other Vascular Grafts, Sequela
T82.399A	Other Mechanical Complication Of Unspecified Vascular Grafts, Initial Encounter
T82.399D	Other Mechanical Complication Of Unspecified Vascular Grafts, Subsequent Encounter
T82.399S	Other Mechanical Complication Of Unspecified Vascular Grafts, Sequela
T82.41XA	Breakdown (Mechanical) Of Vascular Dialysis Catheter, Initial Encounter
T82.41XD	Breakdown (Mechanical) Of Vascular Dialysis Catheter, Subsequent Encounter
T82.41XS	Breakdown (Mechanical) Of Vascular Dialysis Catheter, Sequela
T82.42XA	Displacement Of Vascular Dialysis Catheter, Initial Encounter
T82.42XD	Displacement Of Vascular Dialysis Catheter, Subsequent Encounter
T82.42XS	Displacement Of Vascular Dialysis Catheter, Sequela
T82.43XA	Leakage Of Vascular Dialysis Catheter, Initial Encounter
T82.43XD	Leakage Of Vascular Dialysis Catheter, Subsequent Encounter
T82.43XS	Leakage Of Vascular Dialysis Catheter, Sequela
T82.49XA	Other Complication Of Vascular Dialysis Catheter, Initial Encounter
T82.49XD	Other Complication Of Vascular Dialysis Catheter, Subsequent Encounter
T82.49XS	Other Complication Of Vascular Dialysis Catheter, Sequela
T82.510A	Breakdown (Mechanical) Of Surgically Created Arteriovenous Fistula, Initial Encounter
T82.510D	Breakdown (Mechanical) Of Surgically Created Arteriovenous Fistula, Subsequent Encounter
T82.510S	Breakdown (Mechanical) Of Surgically Created Arteriovenous Fistula, Sequela
T82.511A	Breakdown (Mechanical) Of Surgically Created Arteriovenous Shunt, Initial Encounter
T82.511D	Breakdown (Mechanical) Of Surgically Created Arteriovenous Shunt, Subsequent Encounter
T82.511S	Breakdown (Mechanical) Of Surgically Created Arteriovenous Shunt, Sequela
T82.513A	Breakdown (Mechanical) Of Balloon (Counterpulsation) Device, Initial Encounter

T82.513D	Breakdown (Mechanical) Of Balloon (Counterpulsation) Device, Subsequent Encounter
T82.513S	Breakdown (Mechanical) Of Balloon (Counterpulsation) Device, Sequela
T82.514A	Breakdown (Mechanical) Of Infusion Catheter, Initial Encounter
T82.514D	Breakdown (Mechanical) Of Infusion Catheter, Subsequent Encounter
T82.514S	Breakdown (Mechanical) Of Infusion Catheter, Sequela
T82.515A	Breakdown (Mechanical) Of Umbrella Device, Initial Encounter
T82.515D	Breakdown (Mechanical) Of Umbrella Device, Subsequent Encounter
T82.515S	Breakdown (Mechanical) Of Umbrella Device, Sequela
T82.518A	Breakdown (Mechanical) Of Other Cardiac And Vascular Devices And Implants, Initial Encounter
T82.518D	Breakdown (Mechanical) Of Other Cardiac And Vascular Devices And Implants, Subsequent Encounter
T82.518S	Breakdown (Mechanical) Of Other Cardiac And Vascular Devices And Implants, Sequela
T82.520A	Displacement Of Surgically Created Arteriovenous Fistula, Initial Encounter
T82.520D	Displacement Of Surgically Created Arteriovenous Fistula, Subsequent Encounter
T82.520S	Displacement Of Surgically Created Arteriovenous Fistula, Sequela
T82.521A	Displacement Of Surgically Created Arteriovenous Shunt, Initial Encounter
T82.521D	Displacement Of Surgically Created Arteriovenous Shunt, Subsequent Encounter
T82.521S	Displacement Of Surgically Created Arteriovenous Shunt, Sequela
T82.523A	Displacement Of Balloon (Counterpulsation) Device, Initial Encounter
T82.523D	Displacement Of Balloon (Counterpulsation) Device, Subsequent Encounter
T82.523S	Displacement Of Balloon (Counterpulsation) Device, Sequela
T82.524A	Displacement Of Infusion Catheter, Initial Encounter
T82.524D	Displacement Of Infusion Catheter, Subsequent Encounter
T82.524S	Displacement Of Infusion Catheter, Sequela
T82.525A	Displacement Of Umbrella Device, Initial Encounter
T82.525D	Displacement Of Umbrella Device, Subsequent Encounter
T82.525S	Displacement Of Umbrella Device, Sequela
T82.528A	Displacement Of Other Cardiac And Vascular Devices And Implants, Initial Encounter
T82.528D	Displacement Of Other Cardiac And Vascular Devices And Implants, Subsequent Encounter
T82.528S	Displacement Of Other Cardiac And Vascular Devices And Implants, Sequela
T82.529A	Displacement Of Unspecified Cardiac And Vascular Devices And Implants, Initial Encounter
T82.529D	Displacement Of Unspecified Cardiac And Vascular Devices And Implants, Subsequent Encounter
T82.529S	Displacement Of Unspecified Cardiac And Vascular Devices And Implants, Sequela
T82.530A	Leakage Of Surgically Created Arteriovenous Fistula, Initial Encounter
T82.530D	Leakage Of Surgically Created Arteriovenous Fistula, Subsequent Encounter
T82.530S	Leakage Of Surgically Created Arteriovenous Fistula, Sequela
T82.531A	Leakage Of Surgically Created Arteriovenous Shunt, Initial Encounter
T82.531D	Leakage Of Surgically Created Arteriovenous Shunt, Subsequent Encounter
T82.531S	Leakage Of Surgically Created Arteriovenous Shunt, Sequela
T82.533A	Leakage Of Balloon (Counterpulsation) Device, Initial Encounter
T82.533D	Leakage Of Balloon (Counterpulsation) Device, Subsequent Encounter
T82.533S	Leakage Of Balloon (Counterpulsation) Device, Sequela
T82.534A	Leakage Of Infusion Catheter, Initial Encounter
T82.534D	Leakage Of Infusion Catheter, Subsequent Encounter
T82.534S	Leakage Of Infusion Catheter, Sequela
T82.535A	Leakage Of Umbrella Device, Initial Encounter
T82.535D	Leakage Of Umbrella Device, Subsequent Encounter

T82.535S	Leakage Of Umbrella Device, Sequela
T82.538A	Leakage Of Other Cardiac And Vascular Devices And Implants, Initial Encounter
T82.538D	Leakage Of Other Cardiac And Vascular Devices And Implants, Subsequent Encounter
T82.538S	Leakage Of Other Cardiac And Vascular Devices And Implants, Sequela
T82.590A	Other Mechanical Complication Of Surgically Created Arteriovenous Fistula, Initial Encounter
T82.590D	Other Mechanical Complication Of Surgically Created Arteriovenous Fistula, Subsequent Encounter
T82.590S	Other Mechanical Complication Of Surgically Created Arteriovenous Fistula, Sequela
T82.591A	Other Mechanical Complication Of Surgically Created Arteriovenous Shunt, Initial Encounter
T82.591D	Other Mechanical Complication Of Surgically Created Arteriovenous Shunt, Subsequent Encounter
T82.591S	Other Mechanical Complication Of Surgically Created Arteriovenous Shunt, Sequela
T82.593A	Other Mechanical Complication Of Balloon (Counterpulsation) Device, Initial Encounter
T82.593D	Other Mechanical Complication Of Balloon (Counterpulsation) Device, Subsequent Encounter
T82.593S	Other Mechanical Complication Of Balloon (Counterpulsation) Device, Sequela
T82.594A	Other Mechanical Complication Of Infusion Catheter, Initial Encounter
T82.594D	Other Mechanical Complication Of Infusion Catheter, Subsequent Encounter
T82.594S	Other Mechanical Complication Of Infusion Catheter, Sequela
T82.595A	Other Mechanical Complication Of Umbrella Device, Initial Encounter
T82.595D	Other Mechanical Complication Of Umbrella Device, Subsequent Encounter
T82.595S	Other Mechanical Complication Of Umbrella Device, Sequela
T82.598A	Other Mechanical Complication Of Other Cardiac And Vascular Devices And Implants, Initial Encounter
T82.598D	Other Mechanical Complication Of Other Cardiac And Vascular Devices And Implants, Subsequent Encounter
T82.598S	Other Mechanical Complication Of Other Cardiac And Vascular Devices And Implants, Sequela
T82.7XXA	Infection And Inflammatory Reaction Due To Other Cardiac And Vascular Devices, Implants And Grafts, Initial Encounter
T82.7XXD	Infection And Inflammatory Reaction Due To Other Cardiac And Vascular Devices, Implants And Grafts, Subsequent Encounter
T82.7XXS	Infection And Inflammatory Reaction Due To Other Cardiac And Vascular Devices, Implants And Grafts, Sequela
T82.817A	Embolism due to cardiac prosthetic devices, implants and grafts, initial encounter
T82.817D	Embolism due to cardiac prosthetic devices, implants and grafts, subsequent encounter
T82.817S	Embolism due to cardiac prosthetic devices, implants and grafts, sequela
T82.818A	Embolism due to vascular prosthetic devices, implants and grafts, initial encounter
T82.818D	Embolism due to vascular prosthetic devices, implants and grafts, subsequent
T82.818S	Embolism due to vascular prosthetic devices, implants and grafts, sequela
T82.828A	Fibrosis Of Vascular Prosthetic Devices, Implants And Grafts, Initial Encounter
T82.828D	Fibrosis Of Vascular Prosthetic Devices, Implants And Grafts, Subsequent Encounter
T82.828S	Fibrosis Of Vascular Prosthetic Devices, Implants And Grafts, Sequela
T82.838A	Hemorrhage Of Vascular Prosthetic Devices, Implants And Grafts, Initial Encounter
T82.838D	Hemorrhage Of Vascular Prosthetic Devices, Implants And Grafts, Subsequent Encounter
T82.838S	Hemorrhage Of Vascular Prosthetic Devices, Implants And Grafts, Sequela
T82.848A	Pain From Vascular Prosthetic Devices, Implants And Grafts, Initial Encounter
T82.848D	Pain From Vascular Prosthetic Devices, Implants And Grafts, Subsequent Encounter
T82.848S	Pain From Vascular Prosthetic Devices, Implants And Grafts, Sequela

T82.858A	Stenosis Of Vascular Prosthetic Devices, Implants And Grafts, Initial Encounter
T82.858D	Stenosis Of Vascular Prosthetic Devices, Implants And Grafts, Subsequent Encounter
T82.858S	Stenosis Of Vascular Prosthetic Devices, Implants And Grafts, Sequela
T82.868A	Thrombosis Of Vascular Prosthetic Devices, Implants And Grafts, Initial Encounter
T82.868D	Thrombosis Of Vascular Prosthetic Devices, Implants And Grafts, Subsequent Encounter
T82.868S	Thrombosis Of Vascular Prosthetic Devices, Implants And Grafts, Sequela
T82.898A	Other Specified Complication Of Vascular Prosthetic Devices, Implants And Grafts, Initial Encounter
T82.898D	Other Specified Complication Of Vascular Prosthetic Devices, Implants And Grafts, Subsequent Encounter
T82.898S	Other Specified Complication Of Vascular Prosthetic Devices, Implants And Grafts, Sequela
T88.8XXA	Other Specified Complications Of Surgical And Medical Care, Not Elsewhere Classified, Initial Encounter
T88.8XXD	Other Specified Complications Of Surgical And Medical Care, Not Elsewhere Classified, Subsequent Encounter
T88.8XXS	Other Specified Complications Of Surgical And Medical Care, Not Elsewhere Classified, Sequela
Z86.711	Personal History Of Pulmonary Embolism
Z86.718	Personal History Of Other Venous Thrombosis And Embolism
Z86.72	Personal History Of Thrombophlebitis

The above **medical necessity criteria** **MUST** be met for the following codes to be covered for Commercial Members: Managed Care (HMO and POS), PPO, Indemnity, Medicare HMO Blue and Medicare PPO Blue

Visceral Vascular Studies

CPT Codes

CPT Codes:	Code Description
93975	Duplex scan of arterial inflow and venous outflow of abdominal, pelvic, scrotal contents and/or retroperitoneal organs; complete study
93976	Duplex scan of arterial inflow and venous outflow of abdominal, pelvic, scrotal contents and/or retroperitoneal organs; limited study
93978	Duplex scan of aorta, inferior vena cava, iliac vasculature, or bypass grafts; complete study
93979	Duplex scan of aorta, inferior vena cava, iliac vasculature, or bypass grafts; unilateral or limited study

The following ICD Diagnosis Codes are considered medically necessary when submitted with the CPT codes above if **medical necessity criteria** are met:

ICD-10-CM Diagnosis Codes

ICD-10-CM Diagnosis codes:	Code Description
C22.0	Liver Cell Carcinoma
C22.1	Intrahepatic Bile Duct Carcinoma
C22.2	Hepatoblastoma
C22.3	Angiosarcoma Of Liver
C22.4	Other Sarcomas Of Liver
C22.7	Other Specified Carcinomas Of Liver

C22.8	Malignant Neoplasm Of Liver, Primary, Unspecified As To Type
C78.4	Secondary malignant neoplasm of small intestine
C78.5	Secondary malignant neoplasm of large intestine and rectum
C78.6	Secondary malignant neoplasm of retroperitoneum and peritoneum
C78.7	Secondary malignant neoplasm of liver and intrahepatic bile duct
C78.80	Secondary malignant neoplasm of unspecified digestive organ
C78.89	Secondary malignant neoplasm of other digestive organs
F52.21	Male Erectile Disorder
F52.22	Female Sexual Arousal Disorder
F52.8	Other Sexual Dysfunction Not Due To A Substance Or Known Physiological Condition
I10	Essential (Primary) Hypertension
I12.0	Hypertensive Chronic Kidney Disease With Stage 5 Chronic Kidney Disease Or End Stage Renal Disease
I12.9	Hypertensive Chronic Kidney Disease With Stage 1 Through Stage 4 Chronic Kidney Disease, Or Unspecified Chronic Kidney Disease
I15.0	Renovascular Hypertension
I15.1	Hypertension Secondary To Other Renal Disorders
I16.0	Hypertensive urgency
I16.1	Hypertensive emergency
I16.9	Hypertensive crisis, unspecified
I26.01	Septic Pulmonary Embolism With Acute Cor Pulmonale
I26.02	Saddle Embolus Of Pulmonary Artery With Acute Cor Pulmonale
I26.09	Other Pulmonary Embolism With Acute Cor Pulmonale
I26.90	Septic Pulmonary Embolism Without Acute Cor Pulmonale
I26.92	Saddle Embolus Of Pulmonary Artery Without Acute Cor Pulmonale
I26.99	Other Pulmonary Embolism Without Acute Cor Pulmonale
I27.82	Chronic Pulmonary Embolism
I70.0	Atherosclerosis Of Aorta
I70.1	Atherosclerosis Of Renal Artery
I71.01	Dissection Of Thoracic Aorta
I71.02	Dissection Of Abdominal Aorta
I71.03	Dissection Of Thoracoabdominal Aorta
I71.1	Thoracic Aortic Aneurysm, Ruptured
I71.2	Thoracic Aortic Aneurysm, Without Rupture
I71.3	Abdominal Aortic Aneurysm, Ruptured
I71.4	Abdominal Aortic Aneurysm, Without Rupture
I71.5	Thoracoabdominal Aortic Aneurysm, Ruptured
I71.6	Thoracoabdominal Aortic Aneurysm, Without Rupture
I72.2	Aneurysm Of Renal Artery
I72.3	Aneurysm Of Iliac Artery
I72.4	Aneurysm Of Artery Of Lower Extremity
I72.8	Aneurysm Of Other Specified Arteries
I74.01	Saddle Embolus Of Abdominal Aorta
I74.09	Other Arterial Embolism And Thrombosis Of Abdominal Aorta
I74.10	Embolism And Thrombosis Of Unspecified Parts Of Aorta
I74.11	Embolism And Thrombosis Of Thoracic Aorta
I74.19	Embolism And Thrombosis Of Other Parts Of Aorta
I74.5	Embolism And Thrombosis Of Iliac Artery
I74.8	Embolism And Thrombosis Of Other Arteries
I75.81	Atheroembolism Of Kidney
I76	Septic Arterial Embolism

I77.3	Arterial Fibromuscular Dysplasia
I77.4	Celiac Artery Compression Syndrome
I77.72	Dissection Of Iliac Artery
I77.73	Dissection Of Renal Artery
I77.810	Thoracic Aortic Ectasia
I77.811	Abdominal Aortic Ectasia
I77.812	Thoracoabdominal Aortic Ectasia
I77.819	Aortic Ectasia, Unspecified Site
I80.211	Phlebitis And Thrombophlebitis Of Right Iliac Vein
I80.212	Phlebitis And Thrombophlebitis Of Left Iliac Vein
I80.213	Phlebitis And Thrombophlebitis Of Iliac Vein, Bilateral
I80.219	Phlebitis And Thrombophlebitis Of Unspecified Iliac Vein
I81	Portal Vein Thrombosis
I82.0	Budd-Chiari Syndrome
I82.220	Acute Embolism And Thrombosis Of Inferior Vena Cava
I82.221	Chronic Embolism And Thrombosis Of Inferior Vena Cava
I82.3	Embolism And Thrombosis Of Renal Vein
I85.00	Esophageal Varices Without Bleeding
I85.01	Esophageal Varices With Bleeding
I86.1	Scrotal varices
I86.4	Gastric Varices
I86.8	Varicose Veins Of Other Specified Sites
I87.1	Compression Of Vein
K55.011	Focal (segmental) acute (reversible) ischemia of small intestine
K55.012	Diffuse acute (reversible) ischemia of small intestine
K55.019	Acute (reversible) ischemia of small intestine, extent unspecified
K55.021	Focal (segmental) acute infarction of small intestine
K55.022	Diffuse acute infarction of small intestine
K55.029	Acute infarction of small intestine, extent unspecified
K55.031	Focal (segmental) acute (reversible) ischemia of large intestine
K55.032	Diffuse acute (reversible) ischemia of large intestine
K55.039	Acute (reversible) ischemia of large intestine, extent unspecified
K55.041	Focal (segmental) acute infarction of large intestine
K55.042	Diffuse acute infarction of large intestine
K55.049	Acute infarction of large intestine, extent unspecified
K55.051	Focal (segmental) acute (reversible) ischemia of intestine, part unspecified
K55.052	Diffuse acute (reversible) ischemia of intestine, part unspecified
K55.059	Acute (reversible) ischemia of intestine, part and extent unspecified
K55.061	Focal (segmental) acute infarction of intestine, part unspecified
K55.062	Diffuse acute infarction of intestine, part unspecified
K55.069	Acute infarction of intestine, part and extent unspecified
K55.1	Chronic Vascular Disorders Of Intestine
K70.2	Alcoholic Fibrosis And Sclerosis Of Liver
K70.30	Alcoholic Cirrhosis Of Liver Without Ascites
K70.31	Alcoholic Cirrhosis Of Liver With Ascites
K70.41	Alcoholic Hepatic Failure With Coma
K71.11	Toxic Liver Disease With Hepatic Necrosis, With Coma
K72.00	Acute And Subacute Hepatic Failure Without Coma
K72.01	Acute And Subacute Hepatic Failure With Coma
K72.11	Chronic Hepatic Failure With Coma
K72.90	Hepatic Failure, Unspecified Without Coma

K72.91	Hepatic Failure, Unspecified With Coma
K74.00	Hepatic fibrosis, unspecified
K74.01	Hepatic fibrosis, early fibrosis
K74.02	Hepatic fibrosis, advanced fibrosis
K74.3	Primary Biliary Cirrhosis
K74.4	Secondary Biliary Cirrhosis
K74.5	Biliary Cirrhosis, Unspecified
K74.60	Unspecified Cirrhosis Of Liver
K74.69	Other Cirrhosis Of Liver
K75.1	Phlebitis Of Portal Vein
K76.2	Central Hemorrhagic Necrosis Of Liver
K76.6	Portal Hypertension
K76.7	Hepatorenal Syndrome
M31.4	Aortic Arch Syndrome [Takayasu]
N17.0	Acute Kidney Failure With Tubular Necrosis
N17.1	Acute Kidney Failure With Acute Cortical Necrosis
N17.2	Acute Kidney Failure With Medullary Necrosis
N17.8	Other Acute Kidney Failure
N17.9	Acute Kidney Failure, Unspecified
N26.2	Page Kidney
N27.0	Small Kidney, Unilateral
N27.1	Small Kidney, Bilateral
N28.0	Ischemia And Infarction Of Kidney
N44.00	Torsion Of Testis, Unspecified
N44.01	Extravaginal Torsion Of Spermatic Cord
N44.02	Intravaginal Torsion Of Spermatic Cord
N44.03	Torsion Of Appendix Testis
N44.04	Torsion Of Appendix Epididymis
N44.1	Cyst of tunica albuginea testis
N44.2	Benign cyst of testis
N44.8	Other noninflammatory disorders of the testis
N45.1	Epididymitis
N45.2	Orchitis
N45.3	Epididymo-Orchitis
N45.4	Abscess Of Epididymis Or Testis
N50.1	Vascular Disorders Of Male Genital Organs
N50.3	Cyst of epididymis
N50.811	Right testicular pain
N50.812	Left testicular pain
N50.819	Testicular pain, unspecified
N50.82	Scrotal pain
N50.89	Other specified disorders of the male genital organs
N50.9	Disorder Of Male Genital Organs, Unspecified
N51	Disorders Of Male Genital Organs In Diseases Classified Elsewhere
N52.01	Erectile Dysfunction Due To Arterial Insufficiency
N52.02	Corporo-Venous Occlusive Erectile Dysfunction
N52.03	Combined Arterial Insufficiency And Corporo-Venous Occlusive Erectile Dysfunction
N52.1	Erectile Dysfunction Due To Diseases Classified Elsewhere
N52.2	Drug-Induced Erectile Dysfunction
N52.31	Erectile Dysfunction Following Radical Prostatectomy
N52.32	Erectile Dysfunction Following Radical Cystectomy

N52.33	Erectile Dysfunction Following Urethral Surgery
N52.34	Erectile Dysfunction Following Simple Prostatectomy
N52.35	Erectile dysfunction following radiation therapy
N52.36	Erectile dysfunction following interstitial seed therapy
N52.37	Erectile dysfunction following prostate ablative therapy
N52.39	Other and unspecified postprocedural erectile dysfunction
N52.8	Other Male Erectile Dysfunction
N52.9	Male Erectile Dysfunction, Unspecified
N53.12	Painful ejaculation
N53.8	Other male sexual dysfunction
N53.9	Unspecified male sexual dysfunction
N83.511	Torsion of right ovary and ovarian pedicle
N83.512	Torsion of left ovary and ovarian pedicle
N83.519	Torsion of ovary and ovarian pedicle, unspecified side
N83.521	Torsion of right fallopian tube
N83.522	Torsion of left fallopian tube
N83.529	Torsion of fallopian tube, unspecified side
N83.53	Torsion Of Ovary, Ovarian Pedicle And Fallopian Tube
N83.6	Hematosalpinx
N83.8	Other Noninflammatory Disorders Of Ovary, Fallopian Tube And Broad Ligament
N94.89	Other Specified Conditions Associated With Female Genital Organs And Menstrual Cycle
N99.83	Residual Ovary Syndrome
O22.30	Deep Phlebothrombosis In Pregnancy, Unspecified Trimester
O22.31	Deep Phlebothrombosis In Pregnancy, First Trimester
O22.32	Deep Phlebothrombosis In Pregnancy, Second Trimester
O22.33	Deep Phlebothrombosis In Pregnancy, Third Trimester
O86.81	Puerperal Septic Thrombophlebitis
O87.1	Deep Phlebothrombosis In The Puerperium
R09.89	Other Specified Symptoms And Signs Involving The Circulatory And Respiratory Systems
R10.0	Acute abdomen
R10.11	Right Upper Quadrant Pain
R10.12	Left Upper Quadrant Pain
R10.13	Epigastric Pain
R10.2	Pelvic And Perineal Pain
R10.31	Right Lower Quadrant Pain
R10.32	Left Lower Quadrant Pain
R10.33	Periumbilical Pain
R10.84	Generalized Abdominal Pain
R10.9	Unspecified abdominal pain
R16.0	Hepatomegaly, Not Elsewhere Classified
R16.1	Splenomegaly, Not Elsewhere Classified
R16.2	Hepatomegaly With Splenomegaly, Not Elsewhere Classified
R17	Unspecified Jaundice
R18.0	Malignant Ascites
R18.8	Other Ascites
R74.01	Elevation of levels of liver transaminase levels
R74.02	Elevation of levels of lactic acid dehydrogenase [LDH]
S25.00XS	Unspecified Injury Of Thoracic Aorta, Sequela
S25.01XS	Minor Laceration Of Thoracic Aorta, Sequela
S25.02XS	Major Laceration Of Thoracic Aorta, Sequela
S25.09XS	Other Specified Injury Of Thoracic Aorta, Sequela

S25.101S	Unspecified Injury Of Right Innominate Or Subclavian Artery, Sequela
S25.102S	Unspecified Injury Of Left Innominate Or Subclavian Artery, Sequela
S25.109S	Unspecified Injury Of Unspecified Innominate Or Subclavian Artery, Sequela
S25.111S	Minor Laceration Of Right Innominate Or Subclavian Artery, Sequela
S25.112S	Minor Laceration Of Left Innominate Or Subclavian Artery, Sequela
S25.119S	Minor Laceration Of Unspecified Innominate Or Subclavian Artery, Sequela
S25.121S	Major Laceration Of Right Innominate Or Subclavian Artery, Sequela
S25.122S	Major Laceration Of Left Innominate Or Subclavian Artery, Sequela
S25.129S	Major Laceration Of Unspecified Innominate Or Subclavian Artery, Sequela
S25.191S	Other Specified Injury Of Right Innominate Or Subclavian Artery, Sequela
S25.192S	Other Specified Injury Of Left Innominate Or Subclavian Artery, Sequela
S25.199S	Other Specified Injury Of Unspecified Innominate Or Subclavian Artery, Sequela
S25.20XS	Unspecified Injury Of Superior Vena Cava, Sequela
S25.21XS	Minor Laceration Of Superior Vena Cava, Sequela
S25.22XS	Major Laceration Of Superior Vena Cava, Sequela
S25.29XS	Other Specified Injury Of Superior Vena Cava, Sequela
S25.301S	Unspecified Injury Of Right Innominate Or Subclavian Vein, Sequela
S25.302S	Unspecified Injury Of Left Innominate Or Subclavian Vein, Sequela
S25.309S	Unspecified Injury Of Unspecified Innominate Or Subclavian Vein, Sequela
S25.311S	Minor Laceration Of Right Innominate Or Subclavian Vein, Sequela
S25.312S	Minor Laceration Of Left Innominate Or Subclavian Vein, Sequela
S25.319S	Minor Laceration Of Unspecified Innominate Or Subclavian Vein, Sequela
S25.321S	Major Laceration Of Right Innominate Or Subclavian Vein, Sequela
S25.322S	Major Laceration Of Left Innominate Or Subclavian Vein, Sequela
S25.329S	Major Laceration Of Unspecified Innominate Or Subclavian Vein, Sequela
S25.391S	Other Specified Injury Of Right Innominate Or Subclavian Vein, Sequela
S25.392S	Other Specified Injury Of Left Innominate Or Subclavian Vein, Sequela
S25.399S	Other Specified Injury Of Unspecified Innominate Or Subclavian Vein, Sequela
S25.401S	Unspecified Injury Of Right Pulmonary Blood Vessels, Sequela
S25.402S	Unspecified Injury Of Left Pulmonary Blood Vessels, Sequela
S25.409S	Unspecified Injury Of Unspecified Pulmonary Blood Vessels, Sequela
S25.411S	Minor Laceration Of Right Pulmonary Blood Vessels, Sequela
S25.412S	Minor Laceration Of Left Pulmonary Blood Vessels, Sequela
S25.419S	Minor Laceration Of Unspecified Pulmonary Blood Vessels, Sequela
S25.421S	Major Laceration Of Right Pulmonary Blood Vessels, Sequela
S25.422S	Major Laceration Of Left Pulmonary Blood Vessels, Sequela
S25.429S	Major Laceration Of Unspecified Pulmonary Blood Vessels, Sequela
S25.491S	Other Specified Injury Of Right Pulmonary Blood Vessels, Sequela
S25.492S	Other Specified Injury Of Left Pulmonary Blood Vessels, Sequela
S25.499S	Other Specified Injury Of Unspecified Pulmonary Blood Vessels, Sequela
S25.501S	Unspecified Injury Of Intercostal Blood Vessels, Right Side, Sequela
S25.502S	Unspecified Injury Of Intercostal Blood Vessels, Left Side, Sequela
S25.509S	Unspecified Injury Of Intercostal Blood Vessels, Unspecified Side, Sequela
S25.511S	Laceration Of Intercostal Blood Vessels, Right Side, Sequela
S25.512S	Laceration Of Intercostal Blood Vessels, Left Side, Sequela
S25.519S	Laceration Of Intercostal Blood Vessels, Unspecified Side, Sequela
S25.591S	Other Specified Injury Of Intercostal Blood Vessels, Right Side, Sequela
S25.592S	Other Specified Injury Of Intercostal Blood Vessels, Left Side, Sequela
S25.599S	Other Specified Injury Of Intercostal Blood Vessels, Unspecified Side, Sequela
S25.801S	Unspecified Injury Of Other Blood Vessels Of Thorax, Right Side, Sequela
S25.802S	Unspecified Injury Of Other Blood Vessels Of Thorax, Left Side, Sequela

S25.809S	Unspecified Injury Of Other Blood Vessels Of Thorax, Unspecified Side, Sequela
S25.811S	Laceration Of Other Blood Vessels Of Thorax, Right Side, Sequela
S25.812S	Laceration Of Other Blood Vessels Of Thorax, Left Side, Sequela
S25.819S	Laceration Of Other Blood Vessels Of Thorax, Unspecified Side, Sequela
S25.891S	Other Specified Injury Of Other Blood Vessels Of Thorax, Right Side, Sequela
S25.892S	Other Specified Injury Of Other Blood Vessels Of Thorax, Left Side, Sequela
S25.899S	Other Specified Injury Of Other Blood Vessels Of Thorax, Unspecified Side, Sequela
S25.90XS	Unspecified Injury Of Unspecified Blood Vessel Of Thorax, Sequela
S25.91XS	Laceration Of Unspecified Blood Vessel Of Thorax, Sequela
S25.99XS	Other Specified Injury Of Unspecified Blood Vessel Of Thorax, Sequela
S35.00XA	Unspecified Injury Of Abdominal Aorta, Initial Encounter
S35.00XD	Unspecified Injury Of Abdominal Aorta, Subsequent Encounter
S35.00XS	Unspecified Injury Of Abdominal Aorta, Sequela
S35.01XA	Minor Laceration Of Abdominal Aorta, Initial Encounter
S35.01XD	Minor Laceration Of Abdominal Aorta, Subsequent Encounter
S35.01XS	Minor Laceration Of Abdominal Aorta, Sequela
S35.02XA	Major Laceration Of Abdominal Aorta, Initial Encounter
S35.02XD	Major Laceration Of Abdominal Aorta, Subsequent Encounter
S35.02XS	Major Laceration Of Abdominal Aorta, Sequela
S35.09XA	Other Injury Of Abdominal Aorta, Initial Encounter
S35.09XD	Other Injury Of Abdominal Aorta, Subsequent Encounter
S35.09XS	Other Injury Of Abdominal Aorta, Sequela
S35.10XA	Unspecified Injury Of Inferior Vena Cava, Initial Encounter
S35.10XD	Unspecified Injury Of Inferior Vena Cava, Subsequent Encounter
S35.10XS	Unspecified Injury Of Inferior Vena Cava, Sequela
S35.11XA	Minor Laceration Of Inferior Vena Cava, Initial Encounter
S35.11XD	Minor Laceration Of Inferior Vena Cava, Subsequent Encounter
S35.11XS	Minor Laceration Of Inferior Vena Cava, Sequela
S35.12XA	Major Laceration Of Inferior Vena Cava, Initial Encounter
S35.12XD	Major Laceration Of Inferior Vena Cava, Subsequent Encounter
S35.12XS	Major Laceration Of Inferior Vena Cava, Sequela
S35.19XA	Other Injury Of Inferior Vena Cava, Initial Encounter
S35.19XD	Other Injury Of Inferior Vena Cava, Subsequent Encounter
S35.19XS	Other Injury Of Inferior Vena Cava, Sequela
S35.211A	Minor Laceration Of Celiac Artery, Initial Encounter
S35.211D	Minor Laceration Of Celiac Artery, Subsequent Encounter
S35.211S	Minor Laceration Of Celiac Artery, Sequela
S35.212A	Major Laceration Of Celiac Artery, Initial Encounter
S35.212D	Major Laceration Of Celiac Artery, Subsequent Encounter
S35.212S	Major Laceration Of Celiac Artery, Sequela
S35.218A	Other Injury Of Celiac Artery, Initial Encounter
S35.218D	Other Injury Of Celiac Artery, Subsequent Encounter
S35.218S	Other Injury Of Celiac Artery, Sequela
S35.219A	Unspecified Injury Of Celiac Artery, Initial Encounter
S35.219D	Unspecified Injury Of Celiac Artery, Subsequent Encounter
S35.219S	Unspecified Injury Of Celiac Artery, Sequela
S35.221A	Minor Laceration Of Superior Mesenteric Artery, Initial Encounter
S35.221D	Minor Laceration Of Superior Mesenteric Artery, Subsequent Encounter
S35.221S	Minor Laceration Of Superior Mesenteric Artery, Sequela
S35.222A	Major Laceration Of Superior Mesenteric Artery, Initial Encounter
S35.222D	Major Laceration Of Superior Mesenteric Artery, Subsequent Encounter

S35.222S	Major Laceration Of Superior Mesenteric Artery, Sequela
S35.228A	Other Injury Of Superior Mesenteric Artery, Initial Encounter
S35.228D	Other Injury Of Superior Mesenteric Artery, Subsequent Encounter
S35.228S	Other Injury Of Superior Mesenteric Artery, Sequela
S35.229A	Unspecified Injury Of Superior Mesenteric Artery, Initial Encounter
S35.229D	Unspecified Injury Of Superior Mesenteric Artery, Subsequent Encounter
S35.229S	Unspecified Injury Of Superior Mesenteric Artery, Sequela
S35.231A	Minor Laceration Of Inferior Mesenteric Artery, Initial Encounter
S35.231D	Minor Laceration Of Inferior Mesenteric Artery, Subsequent Encounter
S35.231S	Minor Laceration Of Inferior Mesenteric Artery, Sequela
S35.232A	Major Laceration Of Inferior Mesenteric Artery, Initial Encounter
S35.232D	Major Laceration Of Inferior Mesenteric Artery, Subsequent Encounter
S35.232S	Major Laceration Of Inferior Mesenteric Artery, Sequela
S35.238A	Other Injury Of Inferior Mesenteric Artery, Initial Encounter
S35.238D	Other Injury Of Inferior Mesenteric Artery, Subsequent Encounter
S35.238S	Other Injury Of Inferior Mesenteric Artery, Sequela
S35.239A	Unspecified Injury Of Inferior Mesenteric Artery, Initial Encounter
S35.239D	Unspecified Injury Of Inferior Mesenteric Artery, Subsequent Encounter
S35.239S	Unspecified Injury Of Inferior Mesenteric Artery, Sequela
S35.291A	Minor Laceration Of Branches Of Celiac And Mesenteric Artery, Initial Encounter
S35.291D	Minor Laceration Of Branches Of Celiac And Mesenteric Artery, Subsequent Encounter
S35.291S	Minor Laceration Of Branches Of Celiac And Mesenteric Artery, Sequela
S35.292A	Major Laceration Of Branches Of Celiac And Mesenteric Artery, Initial Encounter
S35.292D	Major Laceration Of Branches Of Celiac And Mesenteric Artery, Subsequent Encounter
S35.292S	Major Laceration Of Branches Of Celiac And Mesenteric Artery, Sequela
S35.298A	Other Injury Of Branches Of Celiac And Mesenteric Artery, Initial Encounter
S35.298D	Other Injury Of Branches Of Celiac And Mesenteric Artery, Subsequent Encounter
S35.298S	Other Injury Of Branches Of Celiac And Mesenteric Artery, Sequela
S35.299A	Unspecified Injury Of Branches Of Celiac And Mesenteric Artery, Initial Encounter
S35.299D	Unspecified Injury Of Branches Of Celiac And Mesenteric Artery, Subsequent Encounter
S35.299S	Unspecified Injury Of Branches Of Celiac And Mesenteric Artery, Sequela
S35.311A	Laceration Of Portal Vein, Initial Encounter
S35.311D	Laceration Of Portal Vein, Subsequent Encounter
S35.311S	Laceration Of Portal Vein, Sequela
S35.318A	Other Specified Injury Of Portal Vein, Initial Encounter
S35.318D	Other Specified Injury Of Portal Vein, Subsequent Encounter
S35.318S	Other Specified Injury Of Portal Vein, Sequela
S35.319A	Unspecified Injury Of Portal Vein, Initial Encounter
S35.319D	Unspecified Injury Of Portal Vein, Subsequent Encounter
S35.319S	Unspecified Injury Of Portal Vein, Sequela
S35.321A	Laceration Of Splenic Vein, Initial Encounter
S35.321D	Laceration Of Splenic Vein, Subsequent Encounter
S35.321S	Laceration Of Splenic Vein, Sequela
S35.328A	Other Specified Injury Of Splenic Vein, Initial Encounter
S35.328D	Other Specified Injury Of Splenic Vein, Subsequent Encounter
S35.328S	Other Specified Injury Of Splenic Vein, Sequela
S35.329A	Unspecified Injury Of Splenic Vein, Initial Encounter
S35.329D	Unspecified Injury Of Splenic Vein, Subsequent Encounter
S35.329S	Unspecified Injury Of Splenic Vein, Sequela
S35.331A	Laceration Of Superior Mesenteric Vein, Initial Encounter
S35.331D	Laceration Of Superior Mesenteric Vein, Subsequent Encounter

S35.331S	Laceration Of Superior Mesenteric Vein, Sequela
S35.338A	Other Specified Injury Of Superior Mesenteric Vein, Initial Encounter
S35.338D	Other Specified Injury Of Superior Mesenteric Vein, Subsequent Encounter
S35.338S	Other Specified Injury Of Superior Mesenteric Vein, Sequela
S35.339A	Unspecified Injury Of Superior Mesenteric Vein, Initial Encounter
S35.339D	Unspecified Injury Of Superior Mesenteric Vein, Subsequent Encounter
S35.339S	Unspecified Injury Of Superior Mesenteric Vein, Sequela
S35.341A	Laceration Of Inferior Mesenteric Vein, Initial Encounter
S35.341D	Laceration Of Inferior Mesenteric Vein, Subsequent Encounter
S35.341S	Laceration Of Inferior Mesenteric Vein, Sequela
S35.348A	Other Specified Injury Of Inferior Mesenteric Vein, Initial Encounter
S35.348D	Other Specified Injury Of Inferior Mesenteric Vein, Subsequent Encounter
S35.348S	Other Specified Injury Of Inferior Mesenteric Vein, Sequela
S35.349A	Unspecified Injury Of Inferior Mesenteric Vein, Initial Encounter
S35.349D	Unspecified Injury Of Inferior Mesenteric Vein, Subsequent Encounter
S35.349S	Unspecified Injury Of Inferior Mesenteric Vein, Sequela
S35.401A	Unspecified Injury Of Right Renal Artery, Initial Encounter
S35.401D	Unspecified Injury Of Right Renal Artery, Subsequent Encounter
S35.401S	Unspecified Injury Of Right Renal Artery, Sequela
S35.402A	Unspecified Injury Of Left Renal Artery, Initial Encounter
S35.402D	Unspecified Injury Of Left Renal Artery, Subsequent Encounter
S35.402S	Unspecified Injury Of Left Renal Artery, Sequela
S35.403A	Unspecified Injury Of Unspecified Renal Artery, Initial Encounter
S35.403D	Unspecified Injury Of Unspecified Renal Artery, Subsequent Encounter
S35.403S	Unspecified Injury Of Unspecified Renal Artery, Sequela
S35.404A	Unspecified Injury Of Right Renal Vein, Initial Encounter
S35.404D	Unspecified Injury Of Right Renal Vein, Subsequent Encounter
S35.404S	Unspecified Injury Of Right Renal Vein, Sequela
S35.405A	Unspecified Injury Of Left Renal Vein, Initial Encounter
S35.405D	Unspecified Injury Of Left Renal Vein, Subsequent Encounter
S35.405S	Unspecified Injury Of Left Renal Vein, Sequela
S35.406A	Unspecified Injury Of Unspecified Renal Vein, Initial Encounter
S35.406D	Unspecified Injury Of Unspecified Renal Vein, Subsequent Encounter
S35.406S	Unspecified Injury Of Unspecified Renal Vein, Sequela
S35.411A	Laceration Of Right Renal Artery, Initial Encounter
S35.411D	Laceration Of Right Renal Artery, Subsequent Encounter
S35.411S	Laceration Of Right Renal Artery, Sequela
S35.412A	Laceration Of Left Renal Artery, Initial Encounter
S35.412D	Laceration Of Left Renal Artery, Subsequent Encounter
S35.412S	Laceration Of Left Renal Artery, Sequela
S35.413A	Laceration Of Unspecified Renal Artery, Initial Encounter
S35.413D	Laceration Of Unspecified Renal Artery, Subsequent Encounter
S35.413S	Laceration Of Unspecified Renal Artery, Sequela
S35.414A	Laceration Of Right Renal Vein, Initial Encounter
S35.414D	Laceration Of Right Renal Vein, Subsequent Encounter
S35.414S	Laceration Of Right Renal Vein, Sequela
S35.415A	Laceration Of Left Renal Vein, Initial Encounter
S35.415D	Laceration Of Left Renal Vein, Subsequent Encounter
S35.415S	Laceration Of Left Renal Vein, Sequela
S35.416A	Laceration Of Unspecified Renal Vein, Initial Encounter
S35.416D	Laceration Of Unspecified Renal Vein, Subsequent Encounter

S35.416S	Laceration Of Unspecified Renal Vein, Sequela
S35.491A	Other Specified Injury Of Right Renal Artery, Initial Encounter
S35.491D	Other Specified Injury Of Right Renal Artery, Subsequent Encounter
S35.491S	Other Specified Injury Of Right Renal Artery, Sequela
S35.492A	Other Specified Injury Of Left Renal Artery, Initial Encounter
S35.492D	Other Specified Injury Of Left Renal Artery, Subsequent Encounter
S35.492S	Other Specified Injury Of Left Renal Artery, Sequela
S35.493A	Other Specified Injury Of Unspecified Renal Artery, Initial Encounter
S35.493D	Other Specified Injury Of Unspecified Renal Artery, Subsequent Encounter
S35.493S	Other Specified Injury Of Unspecified Renal Artery, Sequela
S35.494A	Other Specified Injury Of Right Renal Vein, Initial Encounter
S35.494D	Other Specified Injury Of Right Renal Vein, Subsequent Encounter
S35.494S	Other Specified Injury Of Right Renal Vein, Sequela
S35.495A	Other Specified Injury Of Left Renal Vein, Initial Encounter
S35.495D	Other Specified Injury Of Left Renal Vein, Subsequent Encounter
S35.495S	Other Specified Injury Of Left Renal Vein, Sequela
S35.496A	Other Specified Injury Of Unspecified Renal Vein, Initial Encounter
S35.496D	Other Specified Injury Of Unspecified Renal Vein, Subsequent Encounter
S35.496S	Other Specified Injury Of Unspecified Renal Vein, Sequela
S35.50XA	Injury Of Unspecified Iliac Blood Vessel(S), Initial Encounter
S35.50XD	Injury Of Unspecified Iliac Blood Vessel(S), Subsequent Encounter
S35.50XS	Injury Of Unspecified Iliac Blood Vessel(S), Sequela
S35.511A	Injury Of Right Iliac Artery, Initial Encounter
S35.511D	Injury Of Right Iliac Artery, Subsequent Encounter
S35.511S	Injury Of Right Iliac Artery, Sequela
S35.512A	Injury Of Left Iliac Artery, Initial Encounter
S35.512D	Injury Of Left Iliac Artery, Subsequent Encounter
S35.512S	Injury Of Left Iliac Artery, Sequela
S35.513A	Injury Of Unspecified Iliac Artery, Initial Encounter
S35.513D	Injury Of Unspecified Iliac Artery, Subsequent Encounter
S35.513S	Injury Of Unspecified Iliac Artery, Sequela
S35.514A	Injury Of Right Iliac Vein, Initial Encounter
S35.514D	Injury Of Right Iliac Vein, Subsequent Encounter
S35.514S	Injury Of Right Iliac Vein, Sequela
S35.515A	Injury Of Left Iliac Vein, Initial Encounter
S35.515D	Injury Of Left Iliac Vein, Subsequent Encounter
S35.515S	Injury Of Left Iliac Vein, Sequela
S35.516A	Injury Of Unspecified Iliac Vein, Initial Encounter
S35.516D	Injury Of Unspecified Iliac Vein, Subsequent Encounter
S35.516S	Injury Of Unspecified Iliac Vein, Sequela
S35.531A	Injury Of Right Uterine Artery, Initial Encounter
S35.531D	Injury Of Right Uterine Artery, Subsequent Encounter
S35.531S	Injury Of Right Uterine Artery, Sequela
S35.532A	Injury Of Left Uterine Artery, Initial Encounter
S35.532D	Injury Of Left Uterine Artery, Subsequent Encounter
S35.532S	Injury Of Left Uterine Artery, Sequela
S35.533A	Injury Of Unspecified Uterine Artery, Initial Encounter
S35.533D	Injury Of Unspecified Uterine Artery, Subsequent Encounter
S35.533S	Injury Of Unspecified Uterine Artery, Sequela
S35.534A	Injury Of Right Uterine Vein, Initial Encounter
S35.534D	Injury Of Right Uterine Vein, Subsequent Encounter

S35.534S	Injury Of Right Uterine Vein, Sequela
S35.535A	Injury Of Left Uterine Vein, Initial Encounter
S35.535D	Injury Of Left Uterine Vein, Subsequent Encounter
S35.535S	Injury Of Left Uterine Vein, Sequela
S35.536A	Injury Of Unspecified Uterine Vein, Initial Encounter
S35.536D	Injury Of Unspecified Uterine Vein, Subsequent Encounter
S35.536S	Injury Of Unspecified Uterine Vein, Sequela
S35.59XA	Injury Of Other Iliac Blood Vessels, Initial Encounter
S35.59XD	Injury Of Other Iliac Blood Vessels, Subsequent Encounter
S35.59XS	Injury Of Other Iliac Blood Vessels, Sequela
S35.8X1A	Laceration Of Other Blood Vessels At Abdomen, Lower Back And Pelvis Level, Initial Encounter
S35.8X1D	Laceration Of Other Blood Vessels At Abdomen, Lower Back And Pelvis Level, Subsequent Encounter
S35.8X1S	Laceration Of Other Blood Vessels At Abdomen, Lower Back And Pelvis Level, Sequela
S35.8X8A	Other Specified Injury Of Other Blood Vessels At Abdomen, Lower Back And Pelvis Level, Initial Encounter
S35.8X8D	Other Specified Injury Of Other Blood Vessels At Abdomen, Lower Back And Pelvis Level, Subsequent Encounter
S35.8X8S	Other Specified Injury Of Other Blood Vessels At Abdomen, Lower Back And Pelvis Level, Sequela
S35.8X9A	Unspecified Injury Of Other Blood Vessels At Abdomen, Lower Back And Pelvis Level, Initial Encounter
S35.8X9D	Unspecified Injury Of Other Blood Vessels At Abdomen, Lower Back And Pelvis Level, Subsequent Encounter
S35.8X9S	Unspecified Injury Of Other Blood Vessels At Abdomen, Lower Back And Pelvis Level, Sequela
S35.90XS	Unspecified Injury Of Unspecified Blood Vessel At Abdomen, Lower Back And Pelvis Level, Sequela
S35.91XS	Laceration Of Unspecified Blood Vessel At Abdomen, Lower Back And Pelvis Level, Sequela
S35.99XS	Other Specified Injury Of Unspecified Blood Vessel At Abdomen, Lower Back And Pelvis Level, Sequela
T80.0XXA	Air Embolism Following Infusion, Transfusion And Therapeutic Injection, Initial Encounter
T80.0XXD	Air Embolism Following Infusion, Transfusion And Therapeutic Injection, Subsequent Encounter
T80.0XXS	Air Embolism Following Infusion, Transfusion And Therapeutic Injection, Sequela
T81.710A	Complication Of Mesenteric Artery Following A Procedure, Not Elsewhere Classified, Initial Encounter
T81.710D	Complication Of Mesenteric Artery Following A Procedure, Not Elsewhere Classified, Subsequent Encounter
T81.710S	Complication Of Mesenteric Artery Following A Procedure, Not Elsewhere Classified, Sequela
T81.711A	Complication Of Renal Artery Following A Procedure, Not Elsewhere Classified, Initial Encounter
T81.711D	Complication Of Renal Artery Following A Procedure, Not Elsewhere Classified, Subsequent Encounter
T81.711S	Complication Of Renal Artery Following A Procedure, Not Elsewhere Classified, Sequela
T81.718A	Complication Of Other Artery Following A Procedure, Not Elsewhere Classified, Initial Encounter
T81.718D	Complication Of Other Artery Following A Procedure, Not Elsewhere Classified, Subsequent Encounter
T81.718S	Complication Of Other Artery Following A Procedure, Not Elsewhere Classified, Sequela

T81.719A	Complication Of Unspecified Artery Following A Procedure, Not Elsewhere Classified, Initial Encounter
T81.719D	Complication Of Unspecified Artery Following A Procedure, Not Elsewhere Classified, Subsequent Encounter
T81.719S	Complication Of Unspecified Artery Following A Procedure, Not Elsewhere Classified, Sequela
T81.72XA	Complication Of Vein Following A Procedure, Not Elsewhere Classified, Initial Encounter
T81.72XD	Complication Of Vein Following A Procedure, Not Elsewhere Classified, Subsequent Encounter
T81.72XS	Complication Of Vein Following A Procedure, Not Elsewhere Classified, Sequela
T82.310A	Breakdown (Mechanical) Of Aortic (Bifurcation) Graft (Replacement), Initial Encounter
T82.310D	Breakdown (Mechanical) Of Aortic (Bifurcation) Graft (Replacement), Subsequent Encounter
T82.310S	Breakdown (Mechanical) Of Aortic (Bifurcation) Graft (Replacement), Sequela
T82.311A	Breakdown (Mechanical) Of Carotid Arterial Graft (Bypass), Initial Encounter
T82.311D	Breakdown (Mechanical) Of Carotid Arterial Graft (Bypass), Subsequent Encounter
T82.311S	Breakdown (Mechanical) Of Carotid Arterial Graft (Bypass), Sequela
T82.312A	Breakdown (Mechanical) Of Femoral Arterial Graft (Bypass), Initial Encounter
T82.312D	Breakdown (Mechanical) Of Femoral Arterial Graft (Bypass), Subsequent Encounter
T82.312S	Breakdown (Mechanical) Of Femoral Arterial Graft (Bypass), Sequela
T82.318A	Breakdown (Mechanical) Of Other Vascular Grafts, Initial Encounter
T82.318D	Breakdown (Mechanical) Of Other Vascular Grafts, Subsequent Encounter
T82.318S	Breakdown (Mechanical) Of Other Vascular Grafts, Sequela
T82.319A	Breakdown (Mechanical) Of Unspecified Vascular Grafts, Initial Encounter
T82.319D	Breakdown (Mechanical) Of Unspecified Vascular Grafts, Subsequent Encounter
T82.319S	Breakdown (Mechanical) Of Unspecified Vascular Grafts, Sequela
T82.320A	Displacement Of Aortic (Bifurcation) Graft (Replacement), Initial Encounter
T82.320D	Displacement Of Aortic (Bifurcation) Graft (Replacement), Subsequent Encounter
T82.320S	Displacement Of Aortic (Bifurcation) Graft (Replacement), Sequela
T82.321A	Displacement Of Carotid Arterial Graft (Bypass), Initial Encounter
T82.321D	Displacement Of Carotid Arterial Graft (Bypass), Subsequent Encounter
T82.321S	Displacement Of Carotid Arterial Graft (Bypass), Sequela
T82.322A	Displacement Of Femoral Arterial Graft (Bypass), Initial Encounter
T82.322D	Displacement Of Femoral Arterial Graft (Bypass), Subsequent Encounter
T82.322S	Displacement Of Femoral Arterial Graft (Bypass), Sequela
T82.328A	Displacement Of Other Vascular Grafts, Initial Encounter
T82.328D	Displacement Of Other Vascular Grafts, Subsequent Encounter
T82.328S	Displacement Of Other Vascular Grafts, Sequela
T82.329A	Displacement Of Unspecified Vascular Grafts, Initial Encounter
T82.329D	Displacement Of Unspecified Vascular Grafts, Subsequent Encounter
T82.329S	Displacement Of Unspecified Vascular Grafts, Sequela
T82.330A	Leakage Of Aortic (Bifurcation) Graft (Replacement), Initial Encounter
T82.330D	Leakage Of Aortic (Bifurcation) Graft (Replacement), Subsequent Encounter
T82.330S	Leakage Of Aortic (Bifurcation) Graft (Replacement), Sequela
T82.331A	Leakage Of Carotid Arterial Graft (Bypass), Initial Encounter
T82.331D	Leakage Of Carotid Arterial Graft (Bypass), Subsequent Encounter
T82.331S	Leakage Of Carotid Arterial Graft (Bypass), Sequela
T82.332A	Leakage Of Femoral Arterial Graft (Bypass), Initial Encounter
T82.332D	Leakage Of Femoral Arterial Graft (Bypass), Subsequent Encounter
T82.332S	Leakage Of Femoral Arterial Graft (Bypass), Sequela
T82.338A	Leakage Of Other Vascular Grafts, Initial Encounter

T82.338D	Leakage Of Other Vascular Grafts, Subsequent Encounter
T82.338S	Leakage Of Other Vascular Grafts, Sequela
T82.339A	Leakage Of Unspecified Vascular Graft, Initial Encounter
T82.339D	Leakage Of Unspecified Vascular Graft, Subsequent Encounter
T82.339S	Leakage Of Unspecified Vascular Graft, Sequela
T82.390A	Other Mechanical Complication Of Aortic (Bifurcation) Graft (Replacement), Initial Encounter
T82.390D	Other Mechanical Complication Of Aortic (Bifurcation) Graft (Replacement), Subsequent Encounter
T82.390S	Other Mechanical Complication Of Aortic (Bifurcation) Graft (Replacement), Sequela
T82.391A	Other Mechanical Complication Of Carotid Arterial Graft (Bypass), Initial Encounter
T82.391D	Other Mechanical Complication Of Carotid Arterial Graft (Bypass), Subsequent Encounter
T82.391S	Other Mechanical Complication Of Carotid Arterial Graft (Bypass), Sequela
T82.392A	Other Mechanical Complication Of Femoral Arterial Graft (Bypass), Initial Encounter
T82.392D	Other Mechanical Complication Of Femoral Arterial Graft (Bypass), Subsequent Encounter
T82.392S	Other Mechanical Complication Of Femoral Arterial Graft (Bypass), Sequela
T82.398A	Other Mechanical Complication Of Other Vascular Grafts, Initial Encounter
T82.398D	Other Mechanical Complication Of Other Vascular Grafts, Subsequent Encounter
T82.398S	Other Mechanical Complication Of Other Vascular Grafts, Sequela
T82.399A	Other Mechanical Complication Of Unspecified Vascular Grafts, Initial Encounter
T82.399D	Other Mechanical Complication Of Unspecified Vascular Grafts, Subsequent Encounter
T82.399S	Other Mechanical Complication Of Unspecified Vascular Grafts, Sequela
T82.41XA	Breakdown (Mechanical) Of Vascular Dialysis Catheter, Initial Encounter
T82.41XD	Breakdown (Mechanical) Of Vascular Dialysis Catheter, Subsequent Encounter
T82.41XS	Breakdown (Mechanical) Of Vascular Dialysis Catheter, Sequela
T82.42XA	Displacement Of Vascular Dialysis Catheter, Initial Encounter
T82.42XD	Displacement Of Vascular Dialysis Catheter, Initial Encounter
T82.42XS	Displacement Of Vascular Dialysis Catheter, Initial Encounter
T82.43XA	Leakage Of Vascular Dialysis Catheter, Initial Encounter
T82.43XD	Leakage Of Vascular Dialysis Catheter, Subsequent Encounter
T82.43XS	Leakage Of Vascular Dialysis Catheter, Sequela
T82.49XA	Other Complication Of Vascular Dialysis Catheter, Initial Encounter
T82.49XA	Other Complication Of Vascular Dialysis Catheter, Initial Encounter
T82.49XA	Other Complication Of Vascular Dialysis Catheter, Initial Encounter
T82.510A	Breakdown (Mechanical) Of Surgically Created Arteriovenous Fistula, Initial Encounter
T82.510D	Breakdown (Mechanical) Of Surgically Created Arteriovenous Fistula, Subsequent Encounter
T82.510S	Breakdown (Mechanical) Of Surgically Created Arteriovenous Fistula, Sequela
T82.511A	Breakdown (Mechanical) Of Surgically Created Arteriovenous Shunt, Initial Encounter
T82.511D	Breakdown (Mechanical) Of Surgically Created Arteriovenous Shunt, Subsequent Encounter
T82.511S	Breakdown (Mechanical) Of Surgically Created Arteriovenous Shunt, Sequela
T82.513A	Breakdown (Mechanical) Of Balloon (Counterpulsation) Device, Initial Encounter
T82.513D	Breakdown (Mechanical) Of Balloon (Counterpulsation) Device, Subsequent Encounter
T82.513S	Breakdown (Mechanical) Of Balloon (Counterpulsation) Device, Sequela
T82.514A	Breakdown (Mechanical) Of Infusion Catheter, Initial Encounter
T82.514D	Breakdown (Mechanical) Of Infusion Catheter, Subsequent Encounter
T82.514S	Breakdown (Mechanical) Of Infusion Catheter, Sequela
T82.515A	Breakdown (Mechanical) Of Umbrella Device, Initial Encounter
T82.515D	Breakdown (Mechanical) Of Umbrella Device, Subsequent Encounter
T82.515S	Breakdown (Mechanical) Of Umbrella Device, Sequela

T82.518A	Breakdown (Mechanical) Of Other Cardiac And Vascular Devices And Implants, Initial Encounter
T82.518D	Breakdown (Mechanical) Of Other Cardiac And Vascular Devices And Implants, Subsequent Encounter
T82.518S	Breakdown (Mechanical) Of Other Cardiac And Vascular Devices And Implants, Sequela
T82.520A	Displacement Of Surgically Created Arteriovenous Fistula, Initial Encounter
T82.520D	Displacement Of Surgically Created Arteriovenous Fistula, Subsequent Encounter
T82.520S	Displacement Of Surgically Created Arteriovenous Fistula, Sequela
T82.521A	Displacement Of Surgically Created Arteriovenous Shunt, Initial Encounter
T82.521D	Displacement Of Surgically Created Arteriovenous Shunt, Subsequent Encounter
T82.521S	Displacement Of Surgically Created Arteriovenous Shunt, Sequela
T82.523A	Displacement Of Balloon (Counterpulsation) Device, Initial Encounter
T82.523D	Displacement Of Balloon (Counterpulsation) Device, Subsequent Encounter
T82.523S	Displacement Of Balloon (Counterpulsation) Device, Sequela
T82.524A	Displacement Of Infusion Catheter, Initial Encounter
T82.524D	Displacement Of Infusion Catheter, Subsequent Encounter
T82.524S	Displacement Of Infusion Catheter, Sequela
T82.525A	Displacement Of Umbrella Device, Initial Encounter
T82.525D	Displacement Of Umbrella Device, Subsequent Encounter
T82.525S	Displacement Of Umbrella Device, Sequela
T82.528A	Displacement Of Other Cardiac And Vascular Devices And Implants, Initial Encounter
T82.528D	Displacement Of Other Cardiac And Vascular Devices And Implants, Subsequent Encounter
T82.528S	Displacement Of Other Cardiac And Vascular Devices And Implants, Sequela
T82.529A	Displacement Of Unspecified Cardiac And Vascular Devices And Implants, Initial Encounter
T82.529D	Displacement Of Unspecified Cardiac And Vascular Devices And Implants, Subsequent Encounter
T82.529S	Displacement Of Unspecified Cardiac And Vascular Devices And Implants, Sequela
T82.530A	Leakage Of Surgically Created Arteriovenous Fistula, Initial Encounter
T82.530D	Leakage Of Surgically Created Arteriovenous Fistula, Subsequent Encounter
T82.530S	Leakage Of Surgically Created Arteriovenous Fistula, Sequela
T82.531A	Leakage Of Surgically Created Arteriovenous Shunt, Initial Encounter
T82.531D	Leakage Of Surgically Created Arteriovenous Shunt, Subsequent Encounter
T82.531S	Leakage Of Surgically Created Arteriovenous Shunt, Sequela
T82.533A	Leakage Of Balloon (Counterpulsation) Device, Initial Encounter
T82.533D	Leakage Of Balloon (Counterpulsation) Device, Subsequent Encounter
T82.533S	Leakage Of Balloon (Counterpulsation) Device, Sequela
T82.534A	Leakage Of Infusion Catheter, Initial Encounter
T82.534D	Leakage Of Infusion Catheter, Subsequent Encounter
T82.534S	Leakage Of Infusion Catheter, Sequela
T82.535A	Leakage Of Umbrella Device, Initial Encounter
T82.535D	Leakage Of Umbrella Device, Subsequent Encounter
T82.535S	Leakage Of Umbrella Device, Sequela
T82.538A	Leakage Of Other Cardiac And Vascular Devices And Implants, Initial Encounter
T82.538D	Leakage Of Other Cardiac And Vascular Devices And Implants, Subsequent Encounter
T82.538S	Leakage Of Other Cardiac And Vascular Devices And Implants, Sequela
T82.590A	Other Mechanical Complication Of Surgically Created Arteriovenous Fistula, Initial Encounter
T82.590D	Other Mechanical Complication Of Surgically Created Arteriovenous Fistula, Subsequent Encounter
T82.590S	Other Mechanical Complication Of Surgically Created Arteriovenous Fistula, Sequela

T82.591A	Other Mechanical Complication Of Surgically Created Arteriovenous Shunt, Initial Encounter
T82.591D	Other Mechanical Complication Of Surgically Created Arteriovenous Shunt, Subsequent Encounter
T82.591S	Other Mechanical Complication Of Surgically Created Arteriovenous Shunt, Sequela
T82.593A	Other Mechanical Complication Of Balloon (Counterpulsation) Device, Initial Encounter
T82.593D	Other Mechanical Complication Of Balloon (Counterpulsation) Device, Subsequent Encounter
T82.593S	Other Mechanical Complication Of Balloon (Counterpulsation) Device, Sequela
T82.594A	Other Mechanical Complication Of Infusion Catheter, Initial Encounter
T82.594D	Other Mechanical Complication Of Infusion Catheter, Subsequent Encounter
T82.594S	Other Mechanical Complication Of Infusion Catheter, Sequela
T82.595A	Other Mechanical Complication Of Umbrella Device, Initial Encounter
T82.595D	Other Mechanical Complication Of Umbrella Device, Subsequent Encounter
T82.598A	Other Mechanical Complication Of Other Cardiac And Vascular Devices And Implants, Initial Encounter
T82.598D	Other Mechanical Complication Of Other Cardiac And Vascular Devices And Implants, Subsequent Encounter
T82.598S	Other Mechanical Complication Of Other Cardiac And Vascular Devices And Implants, Sequela
T82.8.38A	Hemorrhage Of Vascular Prosthetic Devices, Implants And Grafts, Initial Encounter
T82.817A	Embolism Of Cardiac Prosthetic Devices, Implants And Grafts, Initial Encounter
T82.817D	Embolism Of Cardiac Prosthetic Devices, Implants And Grafts, Subsequent Encounter
T82.817S	Embolism Of Cardiac Prosthetic Devices, Implants And Grafts, Sequela
T82.818A	Embolism Of Vascular Prosthetic Devices, Implants And Grafts, Initial Encounter
T82.818D	Embolism Of Vascular Prosthetic Devices, Implants And Grafts, Subsequent Encounter
T82.818S	Embolism Of Vascular Prosthetic Devices, Implants And Grafts, Sequela
T82.828A	Fibrosis Of Vascular Prosthetic Devices, Implants And Grafts, Initial Encounter
T82.828D	Fibrosis Of Vascular Prosthetic Devices, Implants And Grafts, Subsequent Encounter
T82.828S	Fibrosis Of Vascular Prosthetic Devices, Implants And Grafts, Sequela
T82.838D	Hemorrhage Of Vascular Prosthetic Devices, Implants And Grafts, Subsequent Encounter
T82.838S	Hemorrhage Of Vascular Prosthetic Devices, Implants And Grafts, Sequela
T82.848A	Pain From Vascular Prosthetic Devices, Implants And Grafts, Initial Encounter
T82.848D	Pain From Vascular Prosthetic Devices, Implants And Grafts, Subsequent Encounter
T82.848S	Pain From Vascular Prosthetic Devices, Implants And Grafts, Sequela
T82.858A	Stenosis Of Vascular Prosthetic Devices, Implants And Grafts, Initial Encounter
T82.858D	Stenosis Of Vascular Prosthetic Devices, Implants And Grafts, Subsequent Encounter
T82.858S	Stenosis Of Vascular Prosthetic Devices, Implants And Grafts, Sequela
T82.868A	Thrombosis Of Vascular Prosthetic Devices, Implants And Grafts, Initial Encounter
T82.868D	Thrombosis Of Vascular Prosthetic Devices, Implants And Grafts, Subsequent Encounter
T82.868S	Thrombosis Of Vascular Prosthetic Devices, Implants And Grafts, Sequela
T82.898A	Other Specified Complication Of Vascular Prosthetic Devices, Implants And Grafts, Initial Encounter
T82.898D	Other Specified Complication Of Vascular Prosthetic Devices, Implants And Grafts, Subsequent Encounter
T82.898S	Other Specified Complication Of Vascular Prosthetic Devices, Implants And Grafts, Sequela
T82.9XXA	Unspecified Complication Of Cardiac And Vascular Prosthetic Device, Implant And Graft, Initial Encounter
T82.9XXD	Unspecified Complication Of Cardiac And Vascular Prosthetic Device, Implant And Graft, Subsequent Encounter

T82.9XXS	Unspecified Complication Of Cardiac And Vascular Prosthetic Device, Implant And Graft, Sequela
T825.95S	Other Mechanical Complication Of Umbrella Device, Sequela
T86.10	Unspecified Complication Of Kidney Transplant
T86.11	Kidney Transplant Rejection
T86.12	Kidney Transplant Failure
T86.13	Kidney Transplant Infection
T86.19	Other Complication Of Kidney Transplant
T86.40	Unspecified Complication Of Liver Transplant
T86.41	Liver Transplant Rejection
T86.42	Liver Transplant Failure
T86.43	Liver Transplant Infection
T86.49	Other Complications Of Liver Transplant
T86.830	Bone Graft Rejection
T86.831	Bone Graft Failure
T86.832	Bone Graft Infection
T86.838	Other Complications Of Bone Graft
T86.839	Unspecified Complication Of Bone Graft
T86.890	Other Transplanted Tissue Rejection
T86.891	Other Transplanted Tissue Failure
T86.892	Other Transplanted Tissue Infection
T86.898	Other Complications Of Other Transplanted Tissue
T86.899	Unspecified Complication Of Other Transplanted Tissue
Z09	Encounter For Follow-Up Examination After Completed Treatment For Conditions Other Than Malignant Neoplasm
Z48.22	Encounter For Aftercare Following Kidney Transplant
Z48.23	Encounter For Aftercare Following Liver Transplant
Z48.812	Encounter For Surgical Aftercare Following Surgery On The Circulatory System
Z94.0	Kidney Transplant Status
Z94.4	Liver Transplant Status
Z94.82	Intestine Transplant Status
Z94.83	Pancreas Transplant Status
Z95.820	Peripheral Vascular Angioplasty Status With Implants And Grafts
Z95.828	Presence Of Other Vascular Implants And Grafts

The above **medical necessity criteria** **MUST** be met for the following codes to be covered for Commercial Members: Managed Care (HMO and POS), PPO, Indemnity, Medicare HMO Blue and Medicare PPO Blue

Vein mapping for Dialysis Access

CPT/HCPCS Codes

CPT/HCPCS Codes:	Code Description
93970	Duplex scan of extremity veins including responses to compression and other maneuvers; complete bilateral study
93971	Duplex scan of extremity veins including responses to compression and other maneuvers; unilateral or limited study

The following ICD Diagnosis Codes are considered medically necessary when submitted with the CPT/HCPCS codes above if **medical necessity criteria** are met:

ICD-10-CM Diagnosis Codes

ICD-10-CM Diagnosis Codes:	Code Description
I80.3	Phlebitis And Thrombophlebitis Of Lower Extremities, Unspecified
I80.8	Phlebitis And Thrombophlebitis Of Other Sites
I82.220	Acute Embolism And Thrombosis Of Inferior Vena Cava
I82.221	Chronic Embolism And Thrombosis Of Inferior Vena Cava
I82.91	Chronic Embolism And Thrombosis Of Unspecified Vein
N18.30	Chronic kidney disease, stage 3 unspecified
N18.31	Chronic kidney disease, stage 3a
N18.32	Chronic kidney disease, stage 3b
N18.4	Chronic Kidney Disease, Stage 4 (Severe)
N18.5	Chronic Kidney Disease, Stage 5
N18.6	End Stage Renal Disease
Q27.9	Congenital Malformation Of Peripheral Vascular System, Unspecified
R09.89	Other Specified Symptoms And Signs Involving The Circulatory And Respiratory Systems
T82.310A	Breakdown (Mechanical) Of Aortic (Bifurcation) Graft (Replacement), Initial Encounter
T82.310D	Breakdown (Mechanical) Of Aortic (Bifurcation) Graft (Replacement), Subsequent Encounter
T82.310S	Breakdown (Mechanical) Of Aortic (Bifurcation) Graft (Replacement), Sequela
T82.311A	Breakdown (Mechanical) Of Carotid Arterial Graft (Bypass), Initial Encounter
T82.311D	Breakdown (Mechanical) Of Carotid Arterial Graft (Bypass), Subsequent Encounter
T82.311S	Breakdown (Mechanical) Of Carotid Arterial Graft (Bypass), Sequela
T82.312A	Breakdown (Mechanical) Of Femoral Arterial Graft (Bypass), Initial Encounter
T82.312D	Breakdown (Mechanical) Of Femoral Arterial Graft (Bypass), Subsequent Encounter
T82.312S	Breakdown (Mechanical) Of Femoral Arterial Graft (Bypass), Sequela
T82.318A	Breakdown (Mechanical) Of Other Vascular Grafts, Initial Encounter
T82.318D	Breakdown (Mechanical) Of Other Vascular Grafts, Subsequent Encounter
T82.318S	Breakdown (Mechanical) Of Other Vascular Grafts, Sequela
T82.319A	Breakdown (Mechanical) Of Unspecified Vascular Grafts, Initial Encounter
T82.319D	Breakdown (Mechanical) Of Unspecified Vascular Grafts, Subsequent Encounter
T82.319S	Breakdown (Mechanical) Of Unspecified Vascular Grafts, Sequela
T82.320A	Displacement Of Aortic (Bifurcation) Graft (Replacement), Initial Encounter
T82.320D	Displacement Of Aortic (Bifurcation) Graft (Replacement), Subsequent Encounter
T82.320S	Displacement Of Aortic (Bifurcation) Graft (Replacement), Sequela
T82.321A	Displacement Of Carotid Arterial Graft (Bypass), Initial Encounter
T82.321D	Displacement Of Carotid Arterial Graft (Bypass), Subsequent Encounter
T82.321S	Displacement Of Carotid Arterial Graft (Bypass), Sequela
T82.322A	Displacement Of Femoral Arterial Graft (Bypass), Initial Encounter
T82.322D	Displacement Of Femoral Arterial Graft (Bypass), Subsequent Encounter
T82.322S	Displacement Of Femoral Arterial Graft (Bypass), Sequela
T82.328A	Displacement Of Other Vascular Grafts, Initial Encounter
T82.328D	Displacement Of Other Vascular Grafts, Subsequent Encounter
T82.328S	Displacement Of Other Vascular Grafts, Sequela
T82.329A	Displacement Of Unspecified Vascular Grafts, Initial Encounter
T82.329D	Displacement Of Unspecified Vascular Grafts, Subsequent Encounter
T82.329S	Displacement Of Unspecified Vascular Grafts, Sequela
T82.330A	Leakage Of Aortic (Bifurcation) Graft (Replacement), Initial Encounter
T82.330D	Leakage Of Aortic (Bifurcation) Graft (Replacement), Subsequent Encounter
T82.330S	Leakage Of Aortic (Bifurcation) Graft (Replacement), Sequela
T82.331A	Leakage Of Carotid Arterial Graft (Bypass), Initial Encounter

T82.331D	Leakage Of Carotid Arterial Graft (Bypass), Subsequent Encounter
T82.331S	Leakage Of Carotid Arterial Graft (Bypass), Sequela
T82.332A	Leakage Of Femoral Arterial Graft (Bypass), Initial Encounter
T82.332D	Leakage Of Femoral Arterial Graft (Bypass), Subsequent Encounter
T82.332S	Leakage Of Femoral Arterial Graft (Bypass), Sequela
T82.338A	Leakage Of Other Vascular Grafts, Initial Encounter
T82.338D	Leakage Of Other Vascular Grafts, Subsequent Encounter
T82.338S	Leakage Of Other Vascular Grafts, Sequela
T82.339A	Leakage Of Unspecified Vascular Graft, Initial Encounter
T82.339D	Leakage Of Unspecified Vascular Graft, Subsequent Encounter
T82.339S	Leakage Of Unspecified Vascular Graft, Sequela
T82.390A	Other Mechanical Complication Of Aortic (Bifurcation) Graft (Replacement), Initial Encounter
T82.390D	Other Mechanical Complication Of Aortic (Bifurcation) Graft (Replacement), Subsequent Encounter
T82.390S	Other Mechanical Complication Of Aortic (Bifurcation) Graft (Replacement), Sequela
T82.391A	Other Mechanical Complication Of Carotid Arterial Graft (Bypass), Initial Encounter
T82.391D	Other Mechanical Complication Of Carotid Arterial Graft (Bypass), Subsequent Encounter
T82.391S	Other Mechanical Complication Of Carotid Arterial Graft (Bypass), Sequela
T82.392A	Other Mechanical Complication Of Femoral Arterial Graft (Bypass), Initial Encounter
T82.392D	Other Mechanical Complication Of Femoral Arterial Graft (Bypass), Subsequent Encounter
T82.392S	Other Mechanical Complication Of Femoral Arterial Graft (Bypass), Sequela
T82.398A	Other Mechanical Complication Of Other Vascular Grafts, Initial Encounter
T82.398D	Other Mechanical Complication Of Other Vascular Grafts, Subsequent Encounter
T82.398S	Other Mechanical Complication Of Other Vascular Grafts, Sequela
T82.399A	Other Mechanical Complication Of Unspecified Vascular Grafts, Initial Encounter
T82.399D	Other Mechanical Complication Of Unspecified Vascular Grafts, Subsequent Encounter
T82.399S	Other Mechanical Complication Of Unspecified Vascular Grafts, Sequela
T82.41XA	Breakdown (Mechanical) Of Vascular Dialysis Catheter, Initial Encounter
T82.41XD	Breakdown (Mechanical) Of Vascular Dialysis Catheter, Subsequent Encounter
T82.41XS	Breakdown (Mechanical) Of Vascular Dialysis Catheter, Sequela
T82.42XA	Displacement Of Vascular Dialysis Catheter, Initial Encounter
T82.42XD	Displacement Of Vascular Dialysis Catheter, Subsequent Encounter
T82.42XS	Displacement Of Vascular Dialysis Catheter, Sequela
T82.43XA	Leakage Of Vascular Dialysis Catheter, Initial Encounter
T82.43XD	Leakage Of Vascular Dialysis Catheter, Subsequent Encounter
T82.43XS	Leakage Of Vascular Dialysis Catheter, Sequela
T82.49XA	Other Complication Of Vascular Dialysis Catheter, Initial Encounter
T82.49XD	Other Complication Of Vascular Dialysis Catheter, Subsequent Encounter
T82.49XS	Other Complication Of Vascular Dialysis Catheter, Sequela
T82.510A	Breakdown (Mechanical) Of Surgically Created Arteriovenous Fistula, Initial Encounter
T82.510D	Breakdown (Mechanical) Of Surgically Created Arteriovenous Fistula, Subsequent Encounter
T82.510S	Breakdown (Mechanical) Of Surgically Created Arteriovenous Fistula, Sequela
T82.511A	Breakdown (Mechanical) Of Surgically Created Arteriovenous Shunt, Initial Encounter
T82.511D	Breakdown (Mechanical) Of Surgically Created Arteriovenous Shunt, Subsequent Encounter
T82.511S	Breakdown (Mechanical) Of Surgically Created Arteriovenous Shunt, Sequela
T82.513A	Breakdown (Mechanical) Of Balloon (Counterpulsation) Device, Initial Encounter
T82.513D	Breakdown (Mechanical) Of Balloon (Counterpulsation) Device, Subsequent Encounter
T82.513S	Breakdown (Mechanical) Of Balloon (Counterpulsation) Device, Sequela

T82.514A	Breakdown (Mechanical) Of Infusion Catheter, Initial Encounter
T82.514D	Breakdown (Mechanical) Of Infusion Catheter, Subsequent Encounter
T82.514S	Breakdown (Mechanical) Of Infusion Catheter, Sequela
T82.515A	Breakdown (Mechanical) Of Umbrella Device, Initial Encounter
T82.515D	Breakdown (Mechanical) Of Umbrella Device, Subsequent Encounter
T82.515S	Breakdown (Mechanical) Of Umbrella Device, Sequela
T82.518A	Breakdown (Mechanical) Of Other Cardiac And Vascular Devices And Implants, Initial Encounter
T82.518D	Breakdown (Mechanical) Of Other Cardiac And Vascular Devices And Implants, Subsequent Encounter
T82.518S	Breakdown (Mechanical) Of Other Cardiac And Vascular Devices And Implants, Sequela
T82.520A	Displacement Of Surgically Created Arteriovenous Fistula, Initial Encounter
T82.520D	Displacement Of Surgically Created Arteriovenous Fistula, Subsequent Encounter
T82.520S	Displacement Of Surgically Created Arteriovenous Fistula, Sequela
T82.521A	Displacement Of Surgically Created Arteriovenous Shunt, Initial Encounter
T82.521D	Displacement Of Surgically Created Arteriovenous Shunt, Subsequent Encounter
T82.521S	Displacement Of Surgically Created Arteriovenous Shunt, Sequela
T82.523A	Displacement Of Balloon (Counterpulsation) Device, Initial Encounter
T82.523D	Displacement Of Balloon (Counterpulsation) Device, Subsequent Encounter
T82.523S	Displacement Of Balloon (Counterpulsation) Device, Sequela
T82.524A	Displacement Of Infusion Catheter, Initial Encounter
T82.524D	Displacement Of Infusion Catheter, Subsequent Encounter
T82.524S	Displacement Of Infusion Catheter, Sequela
T82.525A	Displacement Of Umbrella Device, Initial Encounter
T82.525D	Displacement Of Umbrella Device, Subsequent Encounter
T82.525S	Displacement Of Umbrella Device, Sequela
T82.528A	Displacement Of Other Cardiac And Vascular Devices And Implants, Initial Encounter
T82.528D	Displacement Of Other Cardiac And Vascular Devices And Implants, Subsequent Encounter
T82.528S	Displacement Of Other Cardiac And Vascular Devices And Implants, Sequela
T82.529A	Displacement Of Unspecified Cardiac And Vascular Devices And Implants, Initial Encounter
T82.529D	Displacement Of Unspecified Cardiac And Vascular Devices And Implants, Subsequent Encounter
T82.529S	Displacement Of Unspecified Cardiac And Vascular Devices And Implants, Sequela
T82.530A	Leakage Of Surgically Created Arteriovenous Fistula, Initial Encounter
T82.530D	Leakage Of Surgically Created Arteriovenous Fistula, Subsequent Encounter
T82.530S	Leakage Of Surgically Created Arteriovenous Fistula, Sequela
T82.531A	Leakage Of Surgically Created Arteriovenous Shunt, Initial Encounter
T82.531D	Leakage Of Surgically Created Arteriovenous Shunt, Subsequent Encounter
T82.531S	Leakage Of Surgically Created Arteriovenous Shunt, Sequela
T82.533A	Leakage Of Balloon (Counterpulsation) Device, Initial Encounter
T82.533D	Leakage Of Balloon (Counterpulsation) Device, Subsequent Encounter
T82.533S	Leakage Of Balloon (Counterpulsation) Device, Sequela
T82.534A	Leakage Of Infusion Catheter, Initial Encounter
T82.534D	Leakage Of Infusion Catheter, Subsequent Encounter
T82.534S	Leakage Of Infusion Catheter, Sequela
T82.535A	Leakage Of Umbrella Device, Initial Encounter
T82.535D	Leakage Of Umbrella Device, Subsequent Encounter
T82.535S	Leakage Of Umbrella Device, Sequela
T82.538A	Leakage Of Other Cardiac And Vascular Devices And Implants, Initial Encounter

T82.538D	Leakage Of Other Cardiac And Vascular Devices And Implants, Subsequent Encounter
T82.538S	Leakage Of Other Cardiac And Vascular Devices And Implants, Sequela
T82.590A	Other Mechanical Complication Of Surgically Created Arteriovenous Fistula, Initial Encounter
T82.590D	Other Mechanical Complication Of Surgically Created Arteriovenous Fistula, Subsequent Encounter
T82.590S	Other Mechanical Complication Of Surgically Created Arteriovenous Fistula, Sequela
T82.591A	Other Mechanical Complication Of Surgically Created Arteriovenous Shunt, Initial Encounter
T82.591D	Other Mechanical Complication Of Surgically Created Arteriovenous Shunt, Subsequent Encounter
T82.591S	Other Mechanical Complication Of Surgically Created Arteriovenous Shunt, Sequela
T82.593A	Other Mechanical Complication Of Balloon (Counterpulsation) Device, Initial Encounter
T82.593D	Other Mechanical Complication Of Balloon (Counterpulsation) Device, Subsequent Encounter
T82.593S	Other Mechanical Complication Of Balloon (Counterpulsation) Device, Sequela
T82.594A	Other Mechanical Complication Of Infusion Catheter, Initial Encounter
T82.594D	Other Mechanical Complication Of Infusion Catheter, Subsequent Encounter
T82.594S	Other Mechanical Complication Of Infusion Catheter, Sequela
T82.595A	Other Mechanical Complication Of Umbrella Device, Initial Encounter
T82.595D	Other Mechanical Complication Of Umbrella Device, Subsequent Encounter
T82.595S	Other Mechanical Complication Of Umbrella Device, Sequela
T82.598A	Other Mechanical Complication Of Other Cardiac And Vascular Devices And Implants, Initial Encounter
T82.598D	Other Mechanical Complication Of Other Cardiac And Vascular Devices And Implants, Subsequent Encounter
T82.598S	Other Mechanical Complication Of Other Cardiac And Vascular Devices And Implants, Sequela
T82.818A	Embolism Of Vascular Prosthetic Devices, Implants And Grafts, Initial Encounter
T82.818D	Embolism Of Vascular Prosthetic Devices, Implants And Grafts, Subsequent Encounter
T82.818S	Embolism Of Vascular Prosthetic Devices, Implants And Grafts, Sequela
T82.828A	Fibrosis Of Vascular Prosthetic Devices, Implants And Grafts, Initial Encounter
T82.828D	Fibrosis Of Vascular Prosthetic Devices, Implants And Grafts, Subsequent Encounter
T82.828S	Fibrosis Of Vascular Prosthetic Devices, Implants And Grafts, Sequela
T82.838A	Hemorrhage Of Vascular Prosthetic Devices, Implants And Grafts, Initial Encounter
T82.838D	Hemorrhage Of Vascular Prosthetic Devices, Implants And Grafts, Subsequent Encounter
T82.838S	Hemorrhage Of Vascular Prosthetic Devices, Implants And Grafts, Sequela
T82.848A	Pain From Vascular Prosthetic Devices, Implants And Grafts, Initial Encounter
T82.848D	Pain From Vascular Prosthetic Devices, Implants And Grafts, Subsequent Encounter
T82.848S	Pain From Vascular Prosthetic Devices, Implants And Grafts, Sequela
T82.858A	Stenosis Of Vascular Prosthetic Devices, Implants And Grafts, Initial Encounter
T82.858D	Stenosis Of Vascular Prosthetic Devices, Implants And Grafts, Subsequent Encounter
T82.858S	Stenosis Of Vascular Prosthetic Devices, Implants And Grafts, Sequela
T82.868A	Thrombosis Of Vascular Prosthetic Devices, Implants And Grafts, Initial Encounter
T82.868D	Thrombosis Of Vascular Prosthetic Devices, Implants And Grafts, Subsequent Encounter
T82.868S	Thrombosis Of Vascular Prosthetic Devices, Implants And Grafts, Sequela
T82.898A	Other Specified Complication Of Vascular Prosthetic Devices, Implants And Grafts, Initial Encounter
T82.898D	Other Specified Complication Of Vascular Prosthetic Devices, Implants And Grafts, Subsequent Encounter
T82.898S	Other Specified Complication Of Vascular Prosthetic Devices, Implants And Grafts, Sequela

Z01.818	Encounter For Other Preprocedural Examination
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The above **medical necessity criteria MUST** be met for the following codes to be covered for **Commercial Members: Managed Care (HMO and POS), PPO, Indemnity, Medicare HMO Blue and Medicare PPO Blue**

**Pre-surgical Conduit Mapping for Coronary Artery Bypass Graft Procedures
CPT Codes**

CPT Codes:	Code Description
93930	Duplex scan of upper extremity arteries or arterial bypass grafts; complete bilateral study
93931	Duplex scan of upper extremity arteries or arterial bypass grafts; unilateral or limited study
93970	Duplex scan of extremity veins including responses to compression and other maneuvers; complete bilateral study
93971	Duplex scan of extremity veins including responses to compression and other maneuvers; unilateral or limited study

The following **ICD Diagnosis Codes** are considered medically necessary when submitted with the CPT codes above if **medical necessity criteria** are met:

ICD-10-CM Diagnosis Codes

ICD-10-CM Diagnosis Codes:	Code Description
I20.0	Unstable Angina
I20.8	Other Forms Of Angina Pectoris
I20.9	Angina Pectoris, Unspecified
I21.01	St Elevation (Stemi) Myocardial Infarction Involving Left Main Coronary Artery
I21.02	St Elevation (Stemi) Myocardial Infarction Involving Left Anterior Descending Coronary Artery
I21.09	St Elevation (Stemi) Myocardial Infarction Involving Other Coronary Artery Of Anterior Wall
I21.11	St Elevation (Stemi) Myocardial Infarction Involving Right Coronary Artery
I21.19	St Elevation (Stemi) Myocardial Infarction Involving Other Coronary Artery Of Inferior Wall
I21.21	St Elevation (Stemi) Myocardial Infarction Involving Left Circumflex Coronary Artery
I21.29	St Elevation (Stemi) Myocardial Infarction Involving Other Sites
I21.3	St Elevation (Stemi) Myocardial Infarction Of Unspecified Site
I21.4	Non-St Elevation (Nstemi) Myocardial Infarction
I22.0	Subsequent St Elevation (Stemi) Myocardial Infarction Of Anterior Wall
I22.1	Subsequent St Elevation (Stemi) Myocardial Infarction Of Inferior Wall
I22.2	Subsequent Non-St Elevation (Nstemi) Myocardial Infarction
I22.8	Subsequent St Elevation (Stemi) Myocardial Infarction Of Other Sites
I22.9	Subsequent St Elevation (Stemi) Myocardial Infarction Of Unspecified Site
I24.0	Acute Coronary Thrombosis Not Resulting In Myocardial Infarction
I24.8	Other Forms Of Acute Ischemic Heart Disease
I24.9	Acute Ischemic Heart Disease, Unspecified
I25.10	Atherosclerotic Heart Disease Of Native Coronary Artery Without Angina Pectoris
I25.110	Atherosclerotic Heart Disease Of Native Coronary Artery With Unstable Angina Pectoris
I25.111	Atherosclerotic Heart Disease Of Native Coronary Artery With Angina Pectoris With Documented Spasm
I25.118	Atherosclerotic Heart Disease Of Native Coronary Artery With Other Forms Of Angina Pectoris
I25.119	Atherosclerotic Heart Disease Of Native Coronary Artery With Unspecified Angina Pectoris

I25.700	Atherosclerosis Of Coronary Artery Bypass Graft(S), Unspecified, With Unstable Angina Pectoris
I25.701	Atherosclerosis Of Coronary Artery Bypass Graft(S), Unspecified, With Angina Pectoris With Documented Spasm
I25.708	Atherosclerosis Of Coronary Artery Bypass Graft(S), Unspecified, With Other Forms Of Angina Pectoris
I25.709	Atherosclerosis Of Coronary Artery Bypass Graft(S), Unspecified, With Unspecified Angina Pectoris
I25.710	Atherosclerosis Of Autologous Vein Coronary Artery Bypass Graft(S) With Unstable Angina Pectoris
I25.711	Atherosclerosis Of Autologous Vein Coronary Artery Bypass Graft(S) With Angina Pectoris With Documented Spasm
I25.718	Atherosclerosis Of Autologous Vein Coronary Artery Bypass Graft(S) With Other Forms Of Angina Pectoris
I25.719	Atherosclerosis Of Autologous Vein Coronary Artery Bypass Graft(S) With Unspecified Angina Pectoris
I25.720	Atherosclerosis Of Autologous Artery Coronary Artery Bypass Graft(S) With Unstable Angina Pectoris
I25.721	Atherosclerosis Of Autologous Artery Coronary Artery Bypass Graft(S) With Angina Pectoris With Documented Spasm
I25.728	Atherosclerosis Of Autologous Artery Coronary Artery Bypass Graft(S) With Other Forms Of Angina Pectoris
I25.729	Atherosclerosis Of Autologous Artery Coronary Artery Bypass Graft(S) With Unspecified Angina Pectoris
I25.730	Atherosclerosis Of Nonautologous Biological Coronary Artery Bypass Graft(S) With Unstable Angina Pectoris
I25.731	Atherosclerosis Of Nonautologous Biological Coronary Artery Bypass Graft(S) With Angina Pectoris With Documented Spasm
I25.738	Atherosclerosis Of Nonautologous Biological Coronary Artery Bypass Graft(S) With Other Forms Of Angina Pectoris
I25.739	Atherosclerosis Of Nonautologous Biological Coronary Artery Bypass Graft(S) With Unspecified Angina Pectoris
I25.750	Atherosclerosis Of Native Coronary Artery Of Transplanted Heart With Unstable Angina
I25.751	Atherosclerosis Of Native Coronary Artery Of Transplanted Heart With Angina Pectoris With Documented Spasm
I25.758	Atherosclerosis Of Native Coronary Artery Of Transplanted Heart With Other Forms Of Angina Pectoris
I25.759	Atherosclerosis Of Native Coronary Artery Of Transplanted Heart With Unspecified Angina Pectoris
I25.760	Atherosclerosis Of Bypass Graft Of Coronary Artery Of Transplanted Heart With Unstable Angina
I25.761	Atherosclerosis Of Bypass Graft Of Coronary Artery Of Transplanted Heart With Angina Pectoris With Documented Spasm
I25.768	Atherosclerosis Of Bypass Graft Of Coronary Artery Of Transplanted Heart With Other Forms Of Angina Pectoris
I25.769	Atherosclerosis Of Bypass Graft Of Coronary Artery Of Transplanted Heart With Unspecified Angina Pectoris
I25.790	Atherosclerosis Of Other Coronary Artery Bypass Graft(S) With Unstable Angina Pectoris
I25.791	Atherosclerosis Of Other Coronary Artery Bypass Graft(S) With Angina Pectoris With Documented Spasm
I25.798	Atherosclerosis Of Other Coronary Artery Bypass Graft(S) With Other Forms Of Angina Pectoris
I25.799	Atherosclerosis Of Other Coronary Artery Bypass Graft(S) With Unspecified Angina Pectoris

I25.810	Atherosclerosis Of Coronary Artery Bypass Graft(S) Without Angina Pectoris
I25.811	Atherosclerosis Of Native Coronary Artery Of Transplanted Heart Without Angina Pectoris
I25.9	Chronic Ischemic Heart Disease, Unspecified
Z01.818	Encounter For Other Preprocedural Examination

The above **medical necessity criteria** **MUST** be met for the following codes to be covered for Commercial Members: Managed Care (HMO and POS), PPO, Indemnity, Medicare HMO Blue and Medicare PPO Blue

**Pre-surgical Vein-Mapping for Peripheral Arterial Bypass
CPT Codes**

CPT Codes:	Code Description
93970	Duplex scan of extremity veins including responses to compression and other maneuvers; complete bilateral study
93971	Duplex scan of extremity veins including responses to compression and other maneuvers; unilateral or limited study

The following ICD Diagnosis Codes are considered medically necessary when submitted with the CPT codes above if **medical necessity criteria** are met:

ICD-10-CM Diagnosis Codes

ICD-10-CM Diagnosis Codes:	Code Description
I70.0	Atherosclerosis Of Aorta
I70.211	Atherosclerosis Of Native Arteries Of Extremities With Intermittent Claudication, Right Leg
I70.212	Atherosclerosis Of Native Arteries Of Extremities With Intermittent Claudication, Left Leg
I70.213	Atherosclerosis Of Native Arteries Of Extremities With Intermittent Claudication, Bilateral Legs
I70.218	Atherosclerosis Of Native Arteries Of Extremities With Intermittent Claudication, Other Extremity
I70.219	Atherosclerosis Of Native Arteries Of Extremities With Intermittent Claudication, Unspecified Extremity
I70.221	Atherosclerosis Of Native Arteries Of Extremities With Rest Pain, Right Leg
I70.222	Atherosclerosis Of Native Arteries Of Extremities With Rest Pain, Left Leg
I70.223	Atherosclerosis Of Native Arteries Of Extremities With Rest Pain, Bilateral Legs
I70.228	Atherosclerosis Of Native Arteries Of Extremities With Rest Pain, Other Extremity
I70.229	Atherosclerosis Of Native Arteries Of Extremities With Rest Pain, Unspecified Extremity
I70.231	Atherosclerosis Of Native Arteries Of Right Leg With Ulceration Of Thigh
I70.232	Atherosclerosis Of Native Arteries Of Right Leg With Ulceration Of Calf
I70.233	Atherosclerosis Of Native Arteries Of Right Leg With Ulceration Of Ankle
I70.234	Atherosclerosis Of Native Arteries Of Right Leg With Ulceration Of Heel And Midfoot
I70.235	Atherosclerosis Of Native Arteries Of Right Leg With Ulceration Of Other Part Of Foot
I70.238	Atherosclerosis Of Native Arteries Of Right Leg With Ulceration Of Other Part Of Lower Right Leg
I70.239	Atherosclerosis Of Native Arteries Of Right Leg With Ulceration Of Unspecified Site
I70.241	Atherosclerosis Of Native Arteries Of Left Leg With Ulceration Of Thigh
I70.242	Atherosclerosis Of Native Arteries Of Left Leg With Ulceration Of Calf
I70.243	Atherosclerosis Of Native Arteries Of Left Leg With Ulceration Of Ankle
I70.244	Atherosclerosis Of Native Arteries Of Left Leg With Ulceration Of Heel And Midfoot

170.245	Atherosclerosis Of Native Arteries Of Left Leg With Ulceration Of Other Part Of Foot
170.248	Atherosclerosis Of Native Arteries Of Left Leg With Ulceration Of Other Part Of Lower Left Leg
170.249	Atherosclerosis Of Native Arteries Of Left Leg With Ulceration Of Unspecified Site
170.25	Atherosclerosis Of Native Arteries Of Other Extremities With Ulceration
170.261	Atherosclerosis Of Native Arteries Of Extremities With Gangrene, Right Leg
170.262	Atherosclerosis Of Native Arteries Of Extremities With Gangrene, Left Leg
170.263	Atherosclerosis Of Native Arteries Of Extremities With Gangrene, Bilateral Legs
170.268	Atherosclerosis Of Native Arteries Of Extremities With Gangrene, Other Extremity
170.269	Atherosclerosis Of Native Arteries Of Extremities With Gangrene, Unspecified Extremity
170.301	Unspecified Atherosclerosis Of Unspecified Type Of Bypass Graft(S) Of The Extremities, Right Leg
170.302	Unspecified Atherosclerosis Of Unspecified Type Of Bypass Graft(S) Of The Extremities, Left Leg
170.303	Unspecified Atherosclerosis Of Unspecified Type Of Bypass Graft(S) Of The Extremities, Bilateral Legs
170.308	Unspecified Atherosclerosis Of Unspecified Type Of Bypass Graft(S) Of The Extremities, Other Extremity
170.309	Unspecified Atherosclerosis Of Unspecified Type Of Bypass Graft(S) Of The Extremities, Unspecified Extremity
170.311	Atherosclerosis Of Unspecified Type Of Bypass Graft(S) Of The Extremities With Intermittent Claudication, Right Leg
170.312	Atherosclerosis Of Unspecified Type Of Bypass Graft(S) Of The Extremities With Intermittent Claudication, Left Leg
170.313	Atherosclerosis Of Unspecified Type Of Bypass Graft(S) Of The Extremities With Intermittent Claudication, Bilateral Legs
170.318	Atherosclerosis Of Unspecified Type Of Bypass Graft(S) Of The Extremities With Intermittent Claudication, Other Extremity
170.319	Atherosclerosis Of Unspecified Type Of Bypass Graft(S) Of The Extremities With Intermittent Claudication, Unspecified Extremity
170.321	Atherosclerosis Of Unspecified Type Of Bypass Graft(S) Of The Extremities With Rest Pain, Right Leg
170.322	Atherosclerosis Of Unspecified Type Of Bypass Graft(S) Of The Extremities With Rest Pain, Left Leg
170.323	Atherosclerosis Of Unspecified Type Of Bypass Graft(S) Of The Extremities With Rest Pain, Bilateral Legs
170.328	Atherosclerosis Of Unspecified Type Of Bypass Graft(S) Of The Extremities With Rest Pain, Other Extremity
170.329	Atherosclerosis Of Unspecified Type Of Bypass Graft(S) Of The Extremities With Rest Pain, Unspecified Extremity
170.331	Atherosclerosis Of Unspecified Type Of Bypass Graft(S) Of The Right Leg With Ulceration Of Thigh
170.332	Atherosclerosis Of Unspecified Type Of Bypass Graft(S) Of The Right Leg With Ulceration Of Calf
170.333	Atherosclerosis Of Unspecified Type Of Bypass Graft(S) Of The Right Leg With Ulceration Of Ankle
170.334	Atherosclerosis Of Unspecified Type Of Bypass Graft(S) Of The Right Leg With Ulceration Of Heel And Midfoot
170.335	Atherosclerosis Of Unspecified Type Of Bypass Graft(S) Of The Right Leg With Ulceration Of Other Part Of Foot
170.338	Atherosclerosis Of Unspecified Type Of Bypass Graft(S) Of The Right Leg With Ulceration Of Other Part Of Lower Leg
170.339	Atherosclerosis Of Unspecified Type Of Bypass Graft(S) Of The Right Leg With Ulceration Of Unspecified Site

170.341	Atherosclerosis Of Unspecified Type Of Bypass Graft(S) Of The Left Leg With Ulceration Of Thigh
170.342	Atherosclerosis Of Unspecified Type Of Bypass Graft(S) Of The Left Leg With Ulceration Of Calf
170.343	Atherosclerosis Of Unspecified Type Of Bypass Graft(S) Of The Left Leg With Ulceration Of Ankle
170.344	Atherosclerosis Of Unspecified Type Of Bypass Graft(S) Of The Left Leg With Ulceration Of Heel And Midfoot
170.345	Atherosclerosis Of Unspecified Type Of Bypass Graft(S) Of The Left Leg With Ulceration Of Other Part Of Foot
170.348	Atherosclerosis Of Unspecified Type Of Bypass Graft(S) Of The Left Leg With Ulceration Of Other Part Of Lower Leg
170.349	Atherosclerosis Of Unspecified Type Of Bypass Graft(S) Of The Left Leg With Ulceration Of Unspecified Site
170.35	Atherosclerosis Of Unspecified Type Of Bypass Graft(S) Of Other Extremity With Ulceration
170.361	Atherosclerosis Of Unspecified Type Of Bypass Graft(S) Of The Extremities With Gangrene, Right Leg
170.362	Atherosclerosis Of Unspecified Type Of Bypass Graft(S) Of The Extremities With Gangrene, Left Leg
170.363	Atherosclerosis Of Unspecified Type Of Bypass Graft(S) Of The Extremities With Gangrene, Bilateral Legs
170.368	Atherosclerosis Of Unspecified Type Of Bypass Graft(S) Of The Extremities With Gangrene, Other Extremity
170.369	Atherosclerosis Of Unspecified Type Of Bypass Graft(S) Of The Extremities With Gangrene, Unspecified Extremity
170.391	Other Atherosclerosis Of Unspecified Type Of Bypass Graft(S) Of The Extremities, Right Leg
170.392	Other Atherosclerosis Of Unspecified Type Of Bypass Graft(S) Of The Extremities, Left Leg
170.393	Other Atherosclerosis Of Unspecified Type Of Bypass Graft(S) Of The Extremities, Bilateral Legs
170.398	Other Atherosclerosis Of Unspecified Type Of Bypass Graft(S) Of The Extremities, Other Extremity
170.399	Other Atherosclerosis Of Unspecified Type Of Bypass Graft(S) Of The Extremities, Unspecified Extremity
170.401	Unspecified Atherosclerosis Of Autologous Vein Bypass Graft(S) Of The Extremities, Right Leg
170.402	Unspecified Atherosclerosis Of Autologous Vein Bypass Graft(S) Of The Extremities, Left Leg
170.403	Unspecified Atherosclerosis Of Autologous Vein Bypass Graft(S) Of The Extremities, Bilateral Legs
170.408	Unspecified Atherosclerosis Of Autologous Vein Bypass Graft(S) Of The Extremities, Other Extremity
170.409	Unspecified Atherosclerosis Of Autologous Vein Bypass Graft(S) Of The Extremities, Unspecified Extremity
170.411	Atherosclerosis Of Autologous Vein Bypass Graft(S) Of The Extremities With Intermittent Claudication, Right Leg
170.412	Atherosclerosis Of Autologous Vein Bypass Graft(S) Of The Extremities With Intermittent Claudication, Left Leg
170.413	Atherosclerosis Of Autologous Vein Bypass Graft(S) Of The Extremities With Intermittent Claudication, Bilateral Legs
170.418	Atherosclerosis Of Autologous Vein Bypass Graft(S) Of The Extremities With Intermittent Claudication, Other Extremity

170.419	Atherosclerosis Of Autologous Vein Bypass Graft(S) Of The Extremities With Intermittent Claudication, Unspecified Extremity
170.421	Atherosclerosis Of Autologous Vein Bypass Graft(S) Of The Extremities With Rest Pain, Right Leg
170.422	Atherosclerosis Of Autologous Vein Bypass Graft(S) Of The Extremities With Rest Pain, Left Leg
170.423	Atherosclerosis Of Autologous Vein Bypass Graft(S) Of The Extremities With Rest Pain, Bilateral Legs
170.428	Atherosclerosis Of Autologous Vein Bypass Graft(S) Of The Extremities With Rest Pain, Other Extremity
170.429	Atherosclerosis Of Autologous Vein Bypass Graft(S) Of The Extremities With Rest Pain, Unspecified Extremity
170.431	Atherosclerosis Of Autologous Vein Bypass Graft(S) Of The Right Leg With Ulceration Of Thigh
170.432	Atherosclerosis Of Autologous Vein Bypass Graft(S) Of The Right Leg With Ulceration Of Calf
170.433	Atherosclerosis Of Autologous Vein Bypass Graft(S) Of The Right Leg With Ulceration Of Ankle
170.434	Atherosclerosis Of Autologous Vein Bypass Graft(S) Of The Right Leg With Ulceration Of Heel And Midfoot
170.435	Atherosclerosis Of Autologous Vein Bypass Graft(S) Of The Right Leg With Ulceration Of Other Part Of Foot
170.438	Atherosclerosis Of Autologous Vein Bypass Graft(S) Of The Right Leg With Ulceration Of Other Part Of Lower Leg
170.439	Atherosclerosis Of Autologous Vein Bypass Graft(S) Of The Right Leg With Ulceration Of Unspecified Site
170.441	Atherosclerosis Of Autologous Vein Bypass Graft(S) Of The Left Leg With Ulceration Of Thigh
170.442	Atherosclerosis Of Autologous Vein Bypass Graft(S) Of The Left Leg With Ulceration Of Calf
170.443	Atherosclerosis Of Autologous Vein Bypass Graft(S) Of The Left Leg With Ulceration Of Ankle
170.444	Atherosclerosis Of Autologous Vein Bypass Graft(S) Of The Left Leg With Ulceration Of Heel And Midfoot
170.445	Atherosclerosis Of Autologous Vein Bypass Graft(S) Of The Left Leg With Ulceration Of Other Part Of Foot
170.448	Atherosclerosis Of Autologous Vein Bypass Graft(S) Of The Left Leg With Ulceration Of Other Part Of Lower Leg
170.449	Atherosclerosis Of Autologous Vein Bypass Graft(S) Of The Left Leg With Ulceration Of Unspecified Site
170.45	Atherosclerosis Of Autologous Vein Bypass Graft(S) Of Other Extremity With Ulceration
170.461	Atherosclerosis Of Autologous Vein Bypass Graft(S) Of The Extremities With Gangrene, Right Leg
170.462	Atherosclerosis Of Autologous Vein Bypass Graft(S) Of The Extremities With Gangrene, Left Leg
170.463	Atherosclerosis Of Autologous Vein Bypass Graft(S) Of The Extremities With Gangrene, Bilateral Legs
170.468	Atherosclerosis Of Autologous Vein Bypass Graft(S) Of The Extremities With Gangrene, Other Extremity
170.469	Atherosclerosis Of Autologous Vein Bypass Graft(S) Of The Extremities With Gangrene, Unspecified Extremity
170.491	Other Atherosclerosis Of Autologous Vein Bypass Graft(S) Of The Extremities, Right Leg
170.492	Other Atherosclerosis Of Autologous Vein Bypass Graft(S) Of The Extremities, Left Leg

170.493	Other Atherosclerosis Of Autologous Vein Bypass Graft(S) Of The Extremities, Bilateral Legs
170.498	Other Atherosclerosis Of Autologous Vein Bypass Graft(S) Of The Extremities, Other Extremity
170.499	Other Atherosclerosis Of Autologous Vein Bypass Graft(S) Of The Extremities, Unspecified Extremity
170.501	Unspecified Atherosclerosis Of Nonautologous Biological Bypass Graft(S) Of The Extremities, Right Leg
170.502	Unspecified Atherosclerosis Of Nonautologous Biological Bypass Graft(S) Of The Extremities, Left Leg
170.503	Unspecified Atherosclerosis Of Nonautologous Biological Bypass Graft(S) Of The Extremities, Bilateral Legs
170.508	Unspecified Atherosclerosis Of Nonautologous Biological Bypass Graft(S) Of The Extremities, Other Extremity
170.509	Unspecified Atherosclerosis Of Nonautologous Biological Bypass Graft(S) Of The Extremities, Unspecified Extremity
170.511	Atherosclerosis Of Nonautologous Biological Bypass Graft(S) Of The Extremities With Intermittent Claudication, Right Leg
170.512	Atherosclerosis Of Nonautologous Biological Bypass Graft(S) Of The Extremities With Intermittent Claudication, Left Leg
170.513	Atherosclerosis Of Nonautologous Biological Bypass Graft(S) Of The Extremities With Intermittent Claudication, Bilateral Legs
170.518	Atherosclerosis Of Nonautologous Biological Bypass Graft(S) Of The Extremities With Intermittent Claudication, Other Extremity
170.519	Atherosclerosis Of Nonautologous Biological Bypass Graft(S) Of The Extremities With Intermittent Claudication, Unspecified Extremity
170.521	Atherosclerosis Of Nonautologous Biological Bypass Graft(S) Of The Extremities With Rest Pain, Right Leg
170.522	Atherosclerosis Of Nonautologous Biological Bypass Graft(S) Of The Extremities With Rest Pain, Left Leg
170.523	Atherosclerosis Of Nonautologous Biological Bypass Graft(S) Of The Extremities With Rest Pain, Bilateral Legs
170.528	Atherosclerosis Of Nonautologous Biological Bypass Graft(S) Of The Extremities With Rest Pain, Other Extremity
170.529	Atherosclerosis Of Nonautologous Biological Bypass Graft(S) Of The Extremities With Rest Pain, Unspecified Extremity
170.531	Atherosclerosis Of Nonautologous Biological Bypass Graft(S) Of The Right Leg With Ulceration Of Thigh
170.532	Atherosclerosis Of Nonautologous Biological Bypass Graft(S) Of The Right Leg With Ulceration Of Calf
170.533	Atherosclerosis Of Nonautologous Biological Bypass Graft(S) Of The Right Leg With Ulceration Of Ankle
170.534	Atherosclerosis Of Nonautologous Biological Bypass Graft(S) Of The Right Leg With Ulceration Of Heel And Midfoot
170.535	Atherosclerosis Of Nonautologous Biological Bypass Graft(S) Of The Right Leg With Ulceration Of Other Part Of Foot
170.538	Atherosclerosis Of Nonautologous Biological Bypass Graft(S) Of The Right Leg With Ulceration Of Other Part Of Lower Leg
170.539	Atherosclerosis Of Nonautologous Biological Bypass Graft(S) Of The Right Leg With Ulceration Of Unspecified Site
170.541	Atherosclerosis Of Nonautologous Biological Bypass Graft(S) Of The Left Leg With Ulceration Of Thigh
170.542	Atherosclerosis Of Nonautologous Biological Bypass Graft(S) Of The Left Leg With Ulceration Of Calf

170.543	Atherosclerosis Of Nonautologous Biological Bypass Graft(S) Of The Left Leg With Ulceration Of Ankle
170.544	Atherosclerosis Of Nonautologous Biological Bypass Graft(S) Of The Left Leg With Ulceration Of Heel And Midfoot
170.545	Atherosclerosis Of Nonautologous Biological Bypass Graft(S) Of The Left Leg With Ulceration Of Other Part Of Foot
170.548	Atherosclerosis Of Nonautologous Biological Bypass Graft(S) Of The Left Leg With Ulceration Of Other Part Of Lower Leg
170.549	Atherosclerosis Of Nonautologous Biological Bypass Graft(S) Of The Left Leg With Ulceration Of Unspecified Site
170.55	Atherosclerosis Of Nonautologous Biological Bypass Graft(S) Of Other Extremity With Ulceration
170.561	Atherosclerosis Of Nonautologous Biological Bypass Graft(S) Of The Extremities With Gangrene, Right Leg
170.562	Atherosclerosis Of Nonautologous Biological Bypass Graft(S) Of The Extremities With Gangrene, Left Leg
170.563	Atherosclerosis Of Nonautologous Biological Bypass Graft(S) Of The Extremities With Gangrene, Bilateral Legs
170.568	Atherosclerosis Of Nonautologous Biological Bypass Graft(S) Of The Extremities With Gangrene, Other Extremity
170.569	Atherosclerosis Of Nonautologous Biological Bypass Graft(S) Of The Extremities With Gangrene, Unspecified Extremity
170.591	Other Atherosclerosis Of Nonautologous Biological Bypass Graft(S) Of The Extremities, Right Leg
170.592	Other Atherosclerosis Of Nonautologous Biological Bypass Graft(S) Of The Extremities, Left Leg
170.593	Other Atherosclerosis Of Nonautologous Biological Bypass Graft(S) Of The Extremities, Bilateral Legs
170.598	Other Atherosclerosis Of Nonautologous Biological Bypass Graft(S) Of The Extremities, Other Extremity
170.599	Other Atherosclerosis Of Nonautologous Biological Bypass Graft(S) Of The Extremities, Unspecified Extremity
170.601	Unspecified Atherosclerosis Of Nonbiological Bypass Graft(S) Of The Extremities, Right Leg
170.602	Unspecified Atherosclerosis Of Nonbiological Bypass Graft(S) Of The Extremities, Left Leg
170.603	Unspecified Atherosclerosis Of Nonbiological Bypass Graft(S) Of The Extremities, Bilateral Legs
170.608	Unspecified Atherosclerosis Of Nonbiological Bypass Graft(S) Of The Extremities, Other Extremity
170.609	Unspecified Atherosclerosis Of Nonbiological Bypass Graft(S) Of The Extremities, Unspecified Extremity
170.611	Atherosclerosis Of Nonbiological Bypass Graft(S) Of The Extremities With Intermittent Claudication, Right Leg
170.612	Atherosclerosis Of Nonbiological Bypass Graft(S) Of The Extremities With Intermittent Claudication, Left Leg
170.613	Atherosclerosis Of Nonbiological Bypass Graft(S) Of The Extremities With Intermittent Claudication, Bilateral Legs
170.618	Atherosclerosis Of Nonbiological Bypass Graft(S) Of The Extremities With Intermittent Claudication, Other Extremity
170.619	Atherosclerosis Of Nonbiological Bypass Graft(S) Of The Extremities With Intermittent Claudication, Unspecified Extremity
170.621	Atherosclerosis Of Nonbiological Bypass Graft(S) Of The Extremities With Rest Pain, Right Leg

170.622	Atherosclerosis Of Nonbiological Bypass Graft(S) Of The Extremities With Rest Pain, Left Leg
170.623	Atherosclerosis Of Nonbiological Bypass Graft(S) Of The Extremities With Rest Pain, Bilateral Legs
170.628	Atherosclerosis Of Nonbiological Bypass Graft(S) Of The Extremities With Rest Pain, Other Extremity
170.629	Atherosclerosis Of Nonbiological Bypass Graft(S) Of The Extremities With Rest Pain, Unspecified Extremity
170.631	Atherosclerosis Of Nonbiological Bypass Graft(S) Of The Right Leg With Ulceration Of Thigh
170.632	Atherosclerosis Of Nonbiological Bypass Graft(S) Of The Right Leg With Ulceration Of Calf
170.633	Atherosclerosis Of Nonbiological Bypass Graft(S) Of The Right Leg With Ulceration Of Ankle
170.634	Atherosclerosis Of Nonbiological Bypass Graft(S) Of The Right Leg With Ulceration Of Heel And Midfoot
170.635	Atherosclerosis Of Nonbiological Bypass Graft(S) Of The Right Leg With Ulceration Of Other Part Of Foot
170.638	Atherosclerosis Of Nonbiological Bypass Graft(S) Of The Right Leg With Ulceration Of Other Part Of Lower Leg
170.639	Atherosclerosis Of Nonbiological Bypass Graft(S) Of The Right Leg With Ulceration Of Unspecified Site
170.641	Atherosclerosis Of Nonbiological Bypass Graft(S) Of The Left Leg With Ulceration Of Thigh
170.642	Atherosclerosis Of Nonbiological Bypass Graft(S) Of The Left Leg With Ulceration Of Calf
170.643	Atherosclerosis Of Nonbiological Bypass Graft(S) Of The Left Leg With Ulceration Of Ankle
170.644	Atherosclerosis Of Nonbiological Bypass Graft(S) Of The Left Leg With Ulceration Of Heel And Midfoot
170.645	Atherosclerosis Of Nonbiological Bypass Graft(S) Of The Left Leg With Ulceration Of Other Part Of Foot
170.648	Atherosclerosis Of Nonbiological Bypass Graft(S) Of The Left Leg With Ulceration Of Other Part Of Lower Leg
170.649	Atherosclerosis Of Nonbiological Bypass Graft(S) Of The Left Leg With Ulceration Of Unspecified Site
170.65	Atherosclerosis Of Nonbiological Bypass Graft(S) Of Other Extremity With Ulceration
170.661	Atherosclerosis Of Nonbiological Bypass Graft(S) Of The Extremities With Gangrene, Right Leg
170.662	Atherosclerosis Of Nonbiological Bypass Graft(S) Of The Extremities With Gangrene, Left Leg
170.663	Atherosclerosis Of Nonbiological Bypass Graft(S) Of The Extremities With Gangrene, Bilateral Legs
170.668	Atherosclerosis Of Nonbiological Bypass Graft(S) Of The Extremities With Gangrene, Other Extremity
170.669	Atherosclerosis Of Nonbiological Bypass Graft(S) Of The Extremities With Gangrene, Unspecified Extremity
170.691	Other Atherosclerosis Of Nonbiological Bypass Graft(S) Of The Extremities, Right Leg
170.692	Other Atherosclerosis Of Nonbiological Bypass Graft(S) Of The Extremities, Left Leg
170.693	Other Atherosclerosis Of Nonbiological Bypass Graft(S) Of The Extremities, Bilateral Legs
170.698	Other Atherosclerosis Of Nonbiological Bypass Graft(S) Of The Extremities, Other Extremity

170.699	Other Atherosclerosis Of Nonbiological Bypass Graft(S) Of The Extremities, Unspecified Extremity
170.701	Unspecified Atherosclerosis Of Other Type Of Bypass Graft(S) Of The Extremities, Right Leg
170.702	Unspecified Atherosclerosis Of Other Type Of Bypass Graft(S) Of The Extremities, Left Leg
170.703	Unspecified Atherosclerosis Of Other Type Of Bypass Graft(S) Of The Extremities, Bilateral Legs
170.708	Unspecified Atherosclerosis Of Other Type Of Bypass Graft(S) Of The Extremities, Other Extremity
170.709	Unspecified Atherosclerosis Of Other Type Of Bypass Graft(S) Of The Extremities, Unspecified Extremity
170.711	Atherosclerosis Of Other Type Of Bypass Graft(S) Of The Extremities With Intermittent Claudication, Right Leg
170.712	Atherosclerosis Of Other Type Of Bypass Graft(S) Of The Extremities With Intermittent Claudication, Left Leg
170.713	Atherosclerosis Of Other Type Of Bypass Graft(S) Of The Extremities With Intermittent Claudication, Bilateral Legs
170.718	Atherosclerosis Of Other Type Of Bypass Graft(S) Of The Extremities With Intermittent Claudication, Other Extremity
170.719	Atherosclerosis Of Other Type Of Bypass Graft(S) Of The Extremities With Intermittent Claudication, Unspecified Extremity
170.721	Atherosclerosis Of Other Type Of Bypass Graft(S) Of The Extremities With Rest Pain, Right Leg
170.722	Atherosclerosis Of Other Type Of Bypass Graft(S) Of The Extremities With Rest Pain, Left Leg
170.723	Atherosclerosis Of Other Type Of Bypass Graft(S) Of The Extremities With Rest Pain, Bilateral Legs
170.728	Atherosclerosis Of Other Type Of Bypass Graft(S) Of The Extremities With Rest Pain, Other Extremity
170.729	Atherosclerosis Of Other Type Of Bypass Graft(S) Of The Extremities With Rest Pain, Unspecified Extremity
170.731	Atherosclerosis Of Other Type Of Bypass Graft(S) Of The Right Leg With Ulceration Of Thigh
170.732	Atherosclerosis Of Other Type Of Bypass Graft(S) Of The Right Leg With Ulceration Of Calf
170.733	Atherosclerosis Of Other Type Of Bypass Graft(S) Of The Right Leg With Ulceration Of Ankle
170.734	Atherosclerosis Of Other Type Of Bypass Graft(S) Of The Right Leg With Ulceration Of Heel And Midfoot
170.735	Atherosclerosis Of Other Type Of Bypass Graft(S) Of The Right Leg With Ulceration Of Other Part Of Foot
170.738	Atherosclerosis Of Other Type Of Bypass Graft(S) Of The Right Leg With Ulceration Of Other Part Of Lower Leg
170.739	Atherosclerosis Of Other Type Of Bypass Graft(S) Of The Right Leg With Ulceration Of Unspecified Site
170.741	Atherosclerosis Of Other Type Of Bypass Graft(S) Of The Left Leg With Ulceration Of Thigh
170.742	Atherosclerosis Of Other Type Of Bypass Graft(S) Of The Left Leg With Ulceration Of Calf
170.743	Atherosclerosis Of Other Type Of Bypass Graft(S) Of The Left Leg With Ulceration Of Ankle
170.744	Atherosclerosis Of Other Type Of Bypass Graft(S) Of The Left Leg With Ulceration Of Heel And Midfoot

I70.745	Atherosclerosis Of Other Type Of Bypass Graft(S) Of The Left Leg With Ulceration Of Other Part Of Foot
I70.748	Atherosclerosis Of Other Type Of Bypass Graft(S) Of The Left Leg With Ulceration Of Other Part Of Lower Leg
I70.749	Atherosclerosis Of Other Type Of Bypass Graft(S) Of The Left Leg With Ulceration Of Unspecified Site
I70.75	Atherosclerosis Of Other Type Of Bypass Graft(S) Of Other Extremity With Ulceration
I70.761	Atherosclerosis Of Other Type Of Bypass Graft(S) Of The Extremities With Gangrene, Right Leg
I70.762	Atherosclerosis Of Other Type Of Bypass Graft(S) Of The Extremities With Gangrene, Left Leg
I70.763	Atherosclerosis Of Other Type Of Bypass Graft(S) Of The Extremities With Gangrene, Bilateral Legs
I70.768	Atherosclerosis Of Other Type Of Bypass Graft(S) Of The Extremities With Gangrene, Other Extremity
I70.769	Atherosclerosis Of Other Type Of Bypass Graft(S) Of The Extremities With Gangrene, Unspecified Extremity
I70.791	Other Atherosclerosis Of Other Type Of Bypass Graft(S) Of The Extremities, Right Leg
I70.792	Other Atherosclerosis Of Other Type Of Bypass Graft(S) Of The Extremities, Left Leg
I70.793	Other Atherosclerosis Of Other Type Of Bypass Graft(S) Of The Extremities, Bilateral Legs
I70.798	Other Atherosclerosis Of Other Type Of Bypass Graft(S) Of The Extremities, Other Extremity
I70.799	Other Atherosclerosis Of Other Type Of Bypass Graft(S) Of The Extremities, Unspecified Extremity
I70.92	Chronic Total Occlusion Of Artery Of The Extremities
I72.3	Aneurysm Of Iliac Artery
I72.4	Aneurysm Of Artery Of Lower Extremity
I74.2	Embolism And Thrombosis Of Arteries Of The Upper Extremities
I74.3	Embolism And Thrombosis Of Arteries Of The Lower Extremities
I74.4	Embolism And Thrombosis Of Arteries Of Extremities, Unspecified
I74.5	Embolism And Thrombosis Of Iliac Artery
R04.2	Hemoptysis
R04.89	Hemorrhage From Other Sites In Respiratory Passages
R04.9	Hemorrhage From Respiratory Passages, Unspecified
S85.161A	Unspecified Injury Of Posterior Tibial Artery, Right Leg, Initial Encounter
S85.161D	Unspecified Injury Of Posterior Tibial Artery, Right Leg, Subsequent Encounter
S85.161S	Unspecified Injury Of Posterior Tibial Artery, Right Leg, Sequela
S85.162A	Unspecified Injury Of Posterior Tibial Artery, Left Leg, Initial Encounter
S85.162D	Unspecified Injury Of Posterior Tibial Artery, Left Leg, Subsequent Encounter
S85.162S	Unspecified Injury Of Posterior Tibial Artery, Left Leg, Sequela
S85.169A	Unspecified Injury Of Posterior Tibial Artery, Unspecified Leg, Initial Encounter
S85.169D	Unspecified Injury Of Posterior Tibial Artery, Unspecified Leg, Subsequent Encounter
S85.169S	Unspecified Injury Of Posterior Tibial Artery, Unspecified Leg, Sequela
S85.171A	Laceration Of Posterior Tibial Artery, Right Leg, Initial Encounter
S85.171D	Laceration Of Posterior Tibial Artery, Right Leg, Subsequent Encounter
S85.171S	Laceration Of Posterior Tibial Artery, Right Leg, Sequela
S85.172A	Laceration Of Posterior Tibial Artery, Left Leg, Initial Encounter
S85.172D	Laceration Of Posterior Tibial Artery, Left Leg, Subsequent Encounter
S85.172S	Laceration Of Posterior Tibial Artery, Left Leg, Sequela
S85.179A	Laceration Of Posterior Tibial Artery, Unspecified Leg, Initial Encounter
S85.179D	Laceration Of Posterior Tibial Artery, Unspecified Leg, Subsequent Encounter

S85.179S	Laceration Of Posterior Tibial Artery, Unspecified Leg, Sequela
S85.181A	Other Specified Injury Of Posterior Tibial Artery, Right Leg, Initial Encounter
S85.181D	Other Specified Injury Of Posterior Tibial Artery, Right Leg, Subsequent Encounter
S85.181S	Other Specified Injury Of Posterior Tibial Artery, Right Leg, Sequela
S85.182A	Other Specified Injury Of Posterior Tibial Artery, Left Leg, Initial Encounter
S85.182D	Other Specified Injury Of Posterior Tibial Artery, Left Leg, Subsequent Encounter
S85.182S	Other Specified Injury Of Posterior Tibial Artery, Left Leg, Sequela
S85.189A	Other Specified Injury Of Posterior Tibial Artery, Unspecified Leg, Initial Encounter
S85.189D	Other Specified Injury Of Posterior Tibial Artery, Unspecified Leg, Subsequent Encounter
S85.189S	Other Specified Injury Of Posterior Tibial Artery, Unspecified Leg, Sequela
S85.801A	Unspecified Injury Of Other Blood Vessels At Lower Leg Level, Right Leg, Initial Encounter
S85.801D	Unspecified Injury Of Other Blood Vessels At Lower Leg Level, Right Leg, Subsequent Encounter
S85.801S	Unspecified Injury Of Other Blood Vessels At Lower Leg Level, Right Leg, Sequela
S85.802A	Unspecified Injury Of Other Blood Vessels At Lower Leg Level, Left Leg, Initial Encounter
S85.802D	Unspecified Injury Of Other Blood Vessels At Lower Leg Level, Left Leg, Subsequent Encounter
S85.802S	Unspecified Injury Of Other Blood Vessels At Lower Leg Level, Left Leg, Sequela
S85.809A	Unspecified Injury Of Other Blood Vessels At Lower Leg Level, Unspecified Leg, Initial Encounter
S85.809D	Unspecified Injury Of Other Blood Vessels At Lower Leg Level, Unspecified Leg, Subsequent Encounter
S85.809S	Unspecified Injury Of Other Blood Vessels At Lower Leg Level, Unspecified Leg, Sequela
S85.811A	Laceration Of Other Blood Vessels At Lower Leg Level, Right Leg, Initial Encounter
S85.811D	Laceration Of Other Blood Vessels At Lower Leg Level, Right Leg, Subsequent Encounter
S85.811S	Laceration Of Other Blood Vessels At Lower Leg Level, Right Leg, Sequela
S85.812A	Laceration Of Other Blood Vessels At Lower Leg Level, Left Leg, Initial Encounter
S85.812D	Laceration Of Other Blood Vessels At Lower Leg Level, Left Leg, Subsequent Encounter
S85.812S	Laceration Of Other Blood Vessels At Lower Leg Level, Left Leg, Sequela
S85.819A	Laceration Of Other Blood Vessels At Lower Leg Level, Unspecified Leg, Initial Encounter
S85.819D	Laceration Of Other Blood Vessels At Lower Leg Level, Unspecified Leg, Subsequent Encounter
S85.819S	Laceration Of Other Blood Vessels At Lower Leg Level, Unspecified Leg, Sequela
S85.891A	Other Specified Injury Of Other Blood Vessels At Lower Leg Level, Right Leg, Initial Encounter
S85.891D	Other Specified Injury Of Other Blood Vessels At Lower Leg Level, Right Leg, Subsequent Encounter
S85.891S	Other Specified Injury Of Other Blood Vessels At Lower Leg Level, Right Leg, Sequela
S85.892A	Other Specified Injury Of Other Blood Vessels At Lower Leg Level, Left Leg, Initial Encounter
S85.892D	Other Specified Injury Of Other Blood Vessels At Lower Leg Level, Left Leg, Subsequent Encounter
S85.892S	Other Specified Injury Of Other Blood Vessels At Lower Leg Level, Left Leg, Sequela
S85.899A	Other Specified Injury Of Other Blood Vessels At Lower Leg Level, Unspecified Leg, Initial Encounter

S85.899D	Other Specified Injury Of Other Blood Vessels At Lower Leg Level, Unspecified Leg, Subsequent Encounter
S85.899S	Other Specified Injury Of Other Blood Vessels At Lower Leg Level, Unspecified Leg, Sequela
T82.310A	Breakdown (Mechanical) Of Aortic (Bifurcation) Graft (Replacement), Initial Encounter
T82.310D	Breakdown (Mechanical) Of Aortic (Bifurcation) Graft (Replacement), Subsequent Encounter
T82.310S	Breakdown (Mechanical) Of Aortic (Bifurcation) Graft (Replacement), Sequela
T82.311A	Breakdown (Mechanical) Of Carotid Arterial Graft (Bypass), Initial Encounter
T82.311D	Breakdown (Mechanical) Of Carotid Arterial Graft (Bypass), Subsequent Encounter
T82.311S	Breakdown (Mechanical) Of Carotid Arterial Graft (Bypass), Sequela
T82.312A	Breakdown (Mechanical) Of Femoral Arterial Graft (Bypass), Initial Encounter
T82.312D	Breakdown (Mechanical) Of Femoral Arterial Graft (Bypass), Subsequent Encounter
T82.312S	Breakdown (Mechanical) Of Femoral Arterial Graft (Bypass), Sequela
T82.318A	Breakdown (Mechanical) Of Other Vascular Grafts, Initial Encounter
T82.318D	Breakdown (Mechanical) Of Other Vascular Grafts, Subsequent Encounter
T82.318S	Breakdown (Mechanical) Of Other Vascular Grafts, Sequela
T82.319A	Breakdown (Mechanical) Of Unspecified Vascular Grafts, Initial Encounter
T82.319D	Breakdown (Mechanical) Of Unspecified Vascular Grafts, Subsequent Encounter
T82.319S	Breakdown (Mechanical) Of Unspecified Vascular Grafts, Sequela
T82.320A	Displacement Of Aortic (Bifurcation) Graft (Replacement), Initial Encounter
T82.320D	Displacement Of Aortic (Bifurcation) Graft (Replacement), Subsequent Encounter
T82.320S	Displacement Of Aortic (Bifurcation) Graft (Replacement), Sequela
T82.321A	Displacement Of Carotid Arterial Graft (Bypass), Initial Encounter
T82.321D	Displacement Of Carotid Arterial Graft (Bypass), Subsequent Encounter
T82.321S	Displacement Of Carotid Arterial Graft (Bypass), Sequela
T82.322A	Displacement Of Femoral Arterial Graft (Bypass), Initial Encounter
T82.322D	Displacement Of Femoral Arterial Graft (Bypass), Subsequent Encounter
T82.322S	Displacement Of Femoral Arterial Graft (Bypass), Sequela
T82.328A	Displacement Of Other Vascular Grafts, Initial Encounter
T82.328D	Displacement Of Other Vascular Grafts, Subsequent Encounter
T82.328S	Displacement Of Other Vascular Grafts, Sequela
T82.329A	Displacement Of Unspecified Vascular Grafts, Initial Encounter
T82.329D	Displacement Of Unspecified Vascular Grafts, Subsequent Encounter
T82.329S	Displacement Of Unspecified Vascular Grafts, Sequela
T82.330A	Leakage Of Aortic (Bifurcation) Graft (Replacement), Initial Encounter
T82.330D	Leakage Of Aortic (Bifurcation) Graft (Replacement), Subsequent Encounter
T82.330S	Leakage Of Aortic (Bifurcation) Graft (Replacement), Sequela
T82.331A	Leakage Of Carotid Arterial Graft (Bypass), Initial Encounter
T82.331D	Leakage Of Carotid Arterial Graft (Bypass), Subsequent Encounter
T82.331S	Leakage Of Carotid Arterial Graft (Bypass), Sequela
T82.332A	Leakage Of Femoral Arterial Graft (Bypass), Initial Encounter
T82.332D	Leakage Of Femoral Arterial Graft (Bypass), Subsequent Encounter
T82.332S	Leakage Of Femoral Arterial Graft (Bypass), Sequela
T82.338A	Leakage Of Other Vascular Grafts, Initial Encounter
T82.338D	Leakage Of Other Vascular Grafts, Subsequent Encounter
T82.338S	Leakage Of Other Vascular Grafts, Sequela
T82.339A	Leakage Of Unspecified Vascular Graft, Initial Encounter
T82.339D	Leakage Of Unspecified Vascular Graft, Subsequent Encounter
T82.339S	Leakage Of Unspecified Vascular Graft, Sequela

T82.390A	Other Mechanical Complication Of Aortic (Bifurcation) Graft (Replacement), Initial Encounter
T82.390D	Other Mechanical Complication Of Aortic (Bifurcation) Graft (Replacement), Subsequent Encounter
T82.390S	Other Mechanical Complication Of Aortic (Bifurcation) Graft (Replacement), Sequela
T82.391A	Other Mechanical Complication Of Carotid Arterial Graft (Bypass), Initial Encounter
T82.391D	Other Mechanical Complication Of Carotid Arterial Graft (Bypass), Subsequent Encounter
T82.391S	Other Mechanical Complication Of Carotid Arterial Graft (Bypass), Sequela
T82.392A	Other Mechanical Complication Of Femoral Arterial Graft (Bypass), Initial Encounter
T82.392D	Other Mechanical Complication Of Femoral Arterial Graft (Bypass), Subsequent Encounter
T82.392S	Other Mechanical Complication Of Femoral Arterial Graft (Bypass), Sequela
T82.398A	Other Mechanical Complication Of Other Vascular Grafts, Initial Encounter
T82.398D	Other Mechanical Complication Of Other Vascular Grafts, Subsequent Encounter
T82.398S	Other Mechanical Complication Of Other Vascular Grafts, Sequela
T82.399A	Other Mechanical Complication Of Unspecified Vascular Grafts, Initial Encounter
T82.399D	Other Mechanical Complication Of Unspecified Vascular Grafts, Subsequent Encounter
T82.399S	Other Mechanical Complication Of Unspecified Vascular Grafts, Sequela
T82.41XA	Breakdown (Mechanical) Of Vascular Dialysis Catheter, Initial Encounter
T82.41XD	Breakdown (Mechanical) Of Vascular Dialysis Catheter, Subsequent Encounter
T82.41XS	Breakdown (Mechanical) Of Vascular Dialysis Catheter, Sequela
T82.42XA	Displacement Of Vascular Dialysis Catheter, Initial Encounter
T82.42XD	Displacement Of Vascular Dialysis Catheter, Subsequent Encounter
T82.42XS	Displacement Of Vascular Dialysis Catheter, Sequela
T82.43XA	Leakage Of Vascular Dialysis Catheter, Initial Encounter
T82.43XD	Leakage Of Vascular Dialysis Catheter, Subsequent Encounter
T82.43XS	Leakage Of Vascular Dialysis Catheter, Sequela
T82.49XA	Other Complication Of Vascular Dialysis Catheter, Initial Encounter
T82.49XD	Other Complication Of Vascular Dialysis Catheter, Subsequent Encounter
T82.49XS	Other Complication Of Vascular Dialysis Catheter, Sequela
T82.510A	Breakdown (Mechanical) Of Surgically Created Arteriovenous Fistula, Initial Encounter
T82.510D	Breakdown (Mechanical) Of Surgically Created Arteriovenous Fistula, Subsequent Encounter
T82.510S	Breakdown (Mechanical) Of Surgically Created Arteriovenous Fistula, Sequela
T82.511A	Breakdown (Mechanical) Of Surgically Created Arteriovenous Shunt, Initial Encounter
T82.511D	Breakdown (Mechanical) Of Surgically Created Arteriovenous Shunt, Subsequent Encounter
T82.511S	Breakdown (Mechanical) Of Surgically Created Arteriovenous Shunt, Sequela
T82.513A	Breakdown (Mechanical) Of Balloon (Counterpulsation) Device, Initial Encounter
T82.513D	Breakdown (Mechanical) Of Balloon (Counterpulsation) Device, Subsequent Encounter
T82.513S	Breakdown (Mechanical) Of Balloon (Counterpulsation) Device, Sequela
T82.514A	Breakdown (Mechanical) Of Infusion Catheter, Initial Encounter
T82.514D	Breakdown (Mechanical) Of Infusion Catheter, Subsequent Encounter
T82.514S	Breakdown (Mechanical) Of Infusion Catheter, Sequela
T82.515A	Breakdown (Mechanical) Of Umbrella Device, Initial Encounter
T82.515D	Breakdown (Mechanical) Of Umbrella Device, Subsequent Encounter
T82.515S	Breakdown (Mechanical) Of Umbrella Device, Sequela
T82.518A	Breakdown (Mechanical) Of Other Cardiac And Vascular Devices And Implants, Initial Encounter
T82.518D	Breakdown (Mechanical) Of Other Cardiac And Vascular Devices And Implants, Subsequent Encounter

T82.518S	Breakdown (Mechanical) Of Other Cardiac And Vascular Devices And Implants, Sequela
T82.520A	Displacement Of Surgically Created Arteriovenous Fistula, Initial Encounter
T82.520D	Displacement Of Surgically Created Arteriovenous Fistula, Subsequent Encounter
T82.520S	Displacement Of Surgically Created Arteriovenous Fistula, Sequela
T82.521A	Displacement Of Surgically Created Arteriovenous Shunt, Initial Encounter
T82.521D	Displacement Of Surgically Created Arteriovenous Shunt, Subsequent Encounter
T82.521S	Displacement Of Surgically Created Arteriovenous Shunt, Sequela
T82.523A	Displacement Of Balloon (Counterpulsation) Device, Initial Encounter
T82.523D	Displacement Of Balloon (Counterpulsation) Device, Subsequent Encounter
T82.523S	Displacement Of Balloon (Counterpulsation) Device, Sequela
T82.524A	Displacement Of Infusion Catheter, Initial Encounter
T82.524D	Displacement Of Infusion Catheter, Subsequent Encounter
T82.524S	Displacement Of Infusion Catheter, Sequela
T82.525A	Displacement Of Umbrella Device, Initial Encounter
T82.525D	Displacement Of Umbrella Device, Subsequent Encounter
T82.525S	Displacement Of Umbrella Device, Sequela
T82.528A	Displacement Of Other Cardiac And Vascular Devices And Implants, Initial Encounter
T82.528D	Displacement Of Other Cardiac And Vascular Devices And Implants, Subsequent Encounter
T82.528S	Displacement Of Other Cardiac And Vascular Devices And Implants, Sequela
T82.529A	Displacement Of Unspecified Cardiac And Vascular Devices And Implants, Initial Encounter
T82.529D	Displacement Of Unspecified Cardiac And Vascular Devices And Implants, Subsequent Encounter
T82.529S	Displacement Of Unspecified Cardiac And Vascular Devices And Implants, Sequela
T82.530A	Leakage Of Surgically Created Arteriovenous Fistula, Initial Encounter
T82.530D	Leakage Of Surgically Created Arteriovenous Fistula, Subsequent Encounter
T82.530S	Leakage Of Surgically Created Arteriovenous Fistula, Sequela
T82.531A	Leakage Of Surgically Created Arteriovenous Shunt, Initial Encounter
T82.531D	Leakage Of Surgically Created Arteriovenous Shunt, Subsequent Encounter
T82.531S	Leakage Of Surgically Created Arteriovenous Shunt, Sequela
T82.533A	Leakage Of Balloon (Counterpulsation) Device, Initial Encounter
T82.533D	Leakage Of Balloon (Counterpulsation) Device, Subsequent Encounter
T82.533S	Leakage Of Balloon (Counterpulsation) Device, Sequela
T82.534A	Leakage Of Infusion Catheter, Initial Encounter
T82.534D	Leakage Of Infusion Catheter, Subsequent Encounter
T82.534S	Leakage Of Infusion Catheter, Sequela
T82.535A	Leakage Of Umbrella Device, Initial Encounter
T82.535D	Leakage Of Umbrella Device, Subsequent Encounter
T82.535S	Leakage Of Umbrella Device, Sequela
T82.538A	Leakage Of Other Cardiac And Vascular Devices And Implants, Initial Encounter
T82.538D	Leakage Of Other Cardiac And Vascular Devices And Implants, Subsequent Encounter
T82.538S	Leakage Of Other Cardiac And Vascular Devices And Implants, Sequela
T82.590A	Other Mechanical Complication Of Surgically Created Arteriovenous Fistula, Initial Encounter
T82.590D	Other Mechanical Complication Of Surgically Created Arteriovenous Fistula, Subsequent Encounter
T82.590S	Other Mechanical Complication Of Surgically Created Arteriovenous Fistula, Sequela
T82.591A	Other Mechanical Complication Of Surgically Created Arteriovenous Shunt, Initial Encounter

T82.591D	Other Mechanical Complication Of Surgically Created Arteriovenous Shunt, Subsequent Encounter
T82.591S	Other Mechanical Complication Of Surgically Created Arteriovenous Shunt, Sequela
T82.593A	Other Mechanical Complication Of Balloon (Counterpulsation) Device, Initial Encounter
T82.593D	Other Mechanical Complication Of Balloon (Counterpulsation) Device, Subsequent Encounter
T82.593S	Other Mechanical Complication Of Balloon (Counterpulsation) Device, Sequela
T82.594A	Other Mechanical Complication Of Infusion Catheter, Initial Encounter
T82.594D	Other Mechanical Complication Of Infusion Catheter, Subsequent Encounter
T82.594S	Other Mechanical Complication Of Infusion Catheter, Sequela
T82.595A	Other Mechanical Complication Of Umbrella Device, Initial Encounter
T82.595D	Other Mechanical Complication Of Umbrella Device, Subsequent Encounter
T82.595S	Other Mechanical Complication Of Umbrella Device, Sequela
T82.598A	Other Mechanical Complication Of Other Cardiac And Vascular Devices And Implants, Initial Encounter
T82.598D	Other Mechanical Complication Of Other Cardiac And Vascular Devices And Implants, Subsequent Encounter
T82.598S	Other Mechanical Complication Of Other Cardiac And Vascular Devices And Implants, Sequela
T82.7XXA	Infection And Inflammatory Reaction Due To Other Cardiac And Vascular Devices, Implants And Grafts, Initial Encounter
T82.7XXD	Infection And Inflammatory Reaction Due To Other Cardiac And Vascular Devices, Implants And Grafts, Subsequent Encounter
T82.7XXS	Infection And Inflammatory Reaction Due To Other Cardiac And Vascular Devices, Implants And Grafts, Sequela
T82.818A	Embolism Of Vascular Prosthetic Devices, Implants And Grafts, Initial Encounter
T82.818D	Embolism Of Vascular Prosthetic Devices, Implants And Grafts, Subsequent Encounter
T82.818S	Embolism Of Vascular Prosthetic Devices, Implants And Grafts, Sequela
T82.828A	Fibrosis Of Vascular Prosthetic Devices, Implants And Grafts, Initial Encounter
T82.828D	Fibrosis Of Vascular Prosthetic Devices, Implants And Grafts, Subsequent Encounter
T82.828S	Fibrosis Of Vascular Prosthetic Devices, Implants And Grafts, Sequela
T82.838A	Hemorrhage Of Vascular Prosthetic Devices, Implants And Grafts, Initial Encounter
T82.838D	Hemorrhage Of Vascular Prosthetic Devices, Implants And Grafts, Subsequent Encounter
T82.838S	Hemorrhage Of Vascular Prosthetic Devices, Implants And Grafts, Sequela
T82.848A	Pain From Vascular Prosthetic Devices, Implants And Grafts, Initial Encounter
T82.848D	Pain From Vascular Prosthetic Devices, Implants And Grafts, Subsequent Encounter
T82.848S	Pain From Vascular Prosthetic Devices, Implants And Grafts, Sequela
T82.858A	Stenosis Of Vascular Prosthetic Devices, Implants And Grafts, Initial Encounter
T82.858D	Stenosis Of Vascular Prosthetic Devices, Implants And Grafts, Subsequent Encounter
T82.858S	Stenosis Of Vascular Prosthetic Devices, Implants And Grafts, Sequela
T82.868A	Thrombosis Of Vascular Prosthetic Devices, Implants And Grafts, Initial Encounter
T82.868D	Thrombosis Of Vascular Prosthetic Devices, Implants And Grafts, Subsequent Encounter
T82.868S	Thrombosis Of Vascular Prosthetic Devices, Implants And Grafts, Sequela
T82.898A	Other Specified Complication Of Vascular Prosthetic Devices, Implants And Grafts, Initial Encounter
T82.898D	Other Specified Complication Of Vascular Prosthetic Devices, Implants And Grafts, Subsequent Encounter
T82.898S	Other Specified Complication Of Vascular Prosthetic Devices, Implants And Grafts, Sequela
T82.9XXA	Unspecified Complication Of Cardiac And Vascular Prosthetic Device, Implant And Graft, Initial Encounter

T82.9XXD	Unspecified Complication Of Cardiac And Vascular Prosthetic Device, Implant And Graft, Subsequent Encounter
T82.9XXS	Unspecified Complication Of Cardiac And Vascular Prosthetic Device, Implant And Graft, Sequela
Z01.818	Encounter For Other Preprocedural Examination

The above **medical necessity criteria MUST** be met for the following codes to be covered for Commercial Members: Managed Care (HMO and POS), PPO, Indemnity, Medicare HMO Blue and Medicare PPO Blue

Duplex Scan of Hemodialysis Access

CPT Code

CPT Code	Code Description
93990	Duplex scan of hemodialysis access (including arterial inflow, body of access and venous outflow)

The following ICD Diagnosis Codes are considered medically necessary when submitted with the CPT codes above if medical necessity criteria are met:

ICD-10-CM Diagnosis Codes

ICD-10-CM Diagnosis Codes:	Code Description
T82.818A	Embolism Of Vascular Prosthetic Devices, Implants And Grafts, Initial Encounter
T82.818D	Embolism Of Vascular Prosthetic Devices, Implants And Grafts, Subsequent Encounter
T82.818S	Embolism Of Vascular Prosthetic Devices, Implants And Grafts, Sequela
T82.828A	Fibrosis Of Vascular Prosthetic Devices, Implants And Grafts, Initial Encounter
T82.828D	Fibrosis Of Vascular Prosthetic Devices, Implants And Grafts, Subsequent Encounter
T82.828S	Fibrosis Of Vascular Prosthetic Devices, Implants And Grafts, Sequela
T82.838A	Hemorrhage Of Vascular Prosthetic Devices, Implants And Grafts, Initial Encounter
T82.838D	Hemorrhage Of Vascular Prosthetic Devices, Implants And Grafts, Subsequent Encounter
T82.838S	Hemorrhage Of Vascular Prosthetic Devices, Implants And Grafts, Sequela
T82.848A	Pain From Vascular Prosthetic Devices, Implants And Grafts, Initial Encounter
T82.848D	Pain From Vascular Prosthetic Devices, Implants And Grafts, Subsequent Encounter
T82.848S	Pain From Vascular Prosthetic Devices, Implants And Grafts, Sequela
T82.858A	Stenosis Of Vascular Prosthetic Devices, Implants And Grafts, Initial Encounter
T82.858D	Stenosis Of Vascular Prosthetic Devices, Implants And Grafts, Subsequent Encounter
T82.858S	Stenosis Of Vascular Prosthetic Devices, Implants And Grafts, Sequela
T82.868A	Thrombosis Of Vascular Prosthetic Devices, Implants And Grafts, Initial Encounter
T82.868D	Thrombosis Of Vascular Prosthetic Devices, Implants And Grafts, Subsequent Encounter
T82.868S	Thrombosis Of Vascular Prosthetic Devices, Implants And Grafts, Sequela
T82.898A	Other Specified Complication Of Vascular Prosthetic Devices, Implants And Grafts, Initial Encounter
T82.898D	Other Specified Complication Of Vascular Prosthetic Devices, Implants And Grafts, Subsequent Encounter
T82.898S	Other Specified Complication Of Vascular Prosthetic Devices, Implants And Grafts, Sequela

Endnotes

1 Local Coverage Determination (LCD): Non-Invasive Vascular Studies (L33627)
