

Local Coverage Article: Billing and Coding: Magnetic Resonance Angiography (A56775)

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Contractor Information

CONTRACTOR NAME	CONTRACT TYPE	CONTRACT NUMBER	JURISDICTION	STATE(S)
Palmetto GBA	A and B MAC	10111 - MAC A	J - J	Alabama
Palmetto GBA	A and B MAC	10211 - MAC A	J - J	Georgia
Palmetto GBA	A and B MAC	10311 - MAC A	J - J	Tennessee
Palmetto GBA	A and B and HHH MAC	11201 - MAC A	J - M	South Carolina
Palmetto GBA	A and B and HHH MAC	11301 - MAC A	J - M	Virginia
Palmetto GBA	A and B and HHH MAC	11401 - MAC A	J - M	West Virginia
Palmetto GBA	A and B and HHH MAC	11501 - MAC A	J - M	North Carolina

Article Information

General Information

Article ID

A56775

Original Effective Date

08/01/2019

Article Title

Billing and Coding: Magnetic Resonance Angiography

Revision Effective Date

10/17/2019

Article Type

Billing and Coding

Revision Ending Date

N/A

AMA CPT / ADA CDT / AHA NUBC Copyright Statement

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Retirement Date

N/A

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CMS National Coverage Policy

Title XVIII of the Social Security Act, §1833(e) prohibits Medicare payment for any claim which lacks the necessary information to process that claim.

CMS Internet-Only Manual, Pub 100-04, Medicare Claims Processing Manual, Chapter 13, §§40.1.1 Magnetic Resonance Angiography (MRA) Coverage Summary, and 40.1.2 HCPCS Coding Requirements.

Article Guidance

Article Text:

The information in this article contains billing, coding or other guidelines that complement the Local Coverage Determination (LCD) for Magnetic Resonance Angiography L34424.

Coding Information

CPT/HCPCS Codes

Group 1 Paragraph:

N/A

Group 1 Codes:

CODE	DESCRIPTION
70544	MAGNETIC RESONANCE ANGIOGRAPHY, HEAD; WITHOUT CONTRAST MATERIAL(S)

CODE	DESCRIPTION
70545	MAGNETIC RESONANCE ANGIOGRAPHY, HEAD; WITH CONTRAST MATERIAL(S)
70546	MAGNETIC RESONANCE ANGIOGRAPHY, HEAD; WITHOUT CONTRAST MATERIAL(S), FOLLOWED BY CONTRAST MATERIAL(S) AND FURTHER SEQUENCES
70547	MAGNETIC RESONANCE ANGIOGRAPHY, NECK; WITHOUT CONTRAST MATERIAL(S)
70548	MAGNETIC RESONANCE ANGIOGRAPHY, NECK; WITH CONTRAST MATERIAL(S)
70549	MAGNETIC RESONANCE ANGIOGRAPHY, NECK; WITHOUT CONTRAST MATERIAL(S), FOLLOWED BY CONTRAST MATERIAL(S) AND FURTHER SEQUENCES
C8900	MAGNETIC RESONANCE ANGIOGRAPHY WITH CONTRAST, ABDOMEN
C8901	MAGNETIC RESONANCE ANGIOGRAPHY WITHOUT CONTRAST, ABDOMEN
C8902	MAGNETIC RESONANCE ANGIOGRAPHY WITHOUT CONTRAST FOLLOWED BY WITH CONTRAST, ABDOMEN
C8909	MAGNETIC RESONANCE ANGIOGRAPHY WITH CONTRAST, CHEST (EXCLUDING MYOCARDIUM)
C8910	MAGNETIC RESONANCE ANGIOGRAPHY WITHOUT CONTRAST, CHEST (EXCLUDING MYOCARDIUM)
C8911	MAGNETIC RESONANCE ANGIOGRAPHY WITHOUT CONTRAST FOLLOWED BY WITH CONTRAST, CHEST (EXCLUDING MYOCARDIUM)
C8912	MAGNETIC RESONANCE ANGIOGRAPHY WITH CONTRAST, LOWER EXTREMITY
C8913	MAGNETIC RESONANCE ANGIOGRAPHY WITHOUT CONTRAST, LOWER EXTREMITY
C8914	MAGNETIC RESONANCE ANGIOGRAPHY WITHOUT CONTRAST FOLLOWED BY WITH CONTRAST, LOWER EXTREMITY
C8918	MAGNETIC RESONANCE ANGIOGRAPHY WITH CONTRAST, PELVIS
C8919	MAGNETIC RESONANCE ANGIOGRAPHY WITHOUT CONTRAST, PELVIS
C8920	MAGNETIC RESONANCE ANGIOGRAPHY WITHOUT CONTRAST FOLLOWED BY WITH CONTRAST, PELVIS
C8934	MAGNETIC RESONANCE ANGIOGRAPHY WITH CONTRAST, UPPER EXTREMITY
C8935	MAGNETIC RESONANCE ANGIOGRAPHY WITHOUT CONTRAST, UPPER EXTREMITY
C8936	MAGNETIC RESONANCE ANGIOGRAPHY WITHOUT CONTRAST FOLLOWED BY WITH CONTRAST, UPPER EXTREMITY

CPT/HCPCS Modifiers

N/A

ICD-10 Codes that Support Medical Necessity

Group 1 Paragraph:**70544, 70545, 70546, 70547, 70548, 70549 Magnetic Resonance Angiography, Head and /or Neck With or Without Contrast Material(s) and Further Sequences****Group 1 Codes:**

ICD-10 CODE	DESCRIPTION
C70.0	Malignant neoplasm of cerebral meninges
C70.9	Malignant neoplasm of meninges, unspecified
C71.0	Malignant neoplasm of cerebrum, except lobes and ventricles
C71.1	Malignant neoplasm of frontal lobe
C71.2	Malignant neoplasm of temporal lobe
C71.3	Malignant neoplasm of parietal lobe
C71.4	Malignant neoplasm of occipital lobe
C71.5	Malignant neoplasm of cerebral ventricle
C71.6	Malignant neoplasm of cerebellum
C71.7	Malignant neoplasm of brain stem
C71.8	Malignant neoplasm of overlapping sites of brain
C71.9	Malignant neoplasm of brain, unspecified
C75.4	Malignant neoplasm of carotid body
C75.5	Malignant neoplasm of aortic body and other paraganglia
C79.31	Secondary malignant neoplasm of brain
C79.32	Secondary malignant neoplasm of cerebral meninges
C79.40	Secondary malignant neoplasm of unspecified part of nervous system
C79.49	Secondary malignant neoplasm of other parts of nervous system
D18.02	Hemangioma of intracranial structures
D18.09	Hemangioma of other sites
D32.0	Benign neoplasm of cerebral meninges
D32.9	Benign neoplasm of meninges, unspecified
D33.0	Benign neoplasm of brain, supratentorial
D33.1	Benign neoplasm of brain, infratentorial
D33.2	Benign neoplasm of brain, unspecified
D35.5	Benign neoplasm of carotid body
D35.6	Benign neoplasm of aortic body and other paraganglia

ICD-10 CODE	DESCRIPTION
D49.81	Neoplasm of unspecified behavior of retina and choroid
D69.59	Other secondary thrombocytopenia
F01.50	Vascular dementia without behavioral disturbance
F01.51	Vascular dementia with behavioral disturbance
F03.90	Unspecified dementia without behavioral disturbance
F03.91	Unspecified dementia with behavioral disturbance
F07.89	Other personality and behavioral disorders due to known physiological condition
F48.2	Pseudobulbar affect
G08	Intracranial and intraspinal phlebitis and thrombophlebitis
G31.85	Corticobasal degeneration
G43.001	Migraine without aura, not intractable, with status migrainosus
G43.009	Migraine without aura, not intractable, without status migrainosus
G43.011	Migraine without aura, intractable, with status migrainosus
G43.019	Migraine without aura, intractable, without status migrainosus
G43.101	Migraine with aura, not intractable, with status migrainosus
G43.109	Migraine with aura, not intractable, without status migrainosus
G43.111	Migraine with aura, intractable, with status migrainosus
G43.119	Migraine with aura, intractable, without status migrainosus
G43.401	Hemiplegic migraine, not intractable, with status migrainosus
G43.409	Hemiplegic migraine, not intractable, without status migrainosus
G43.411	Hemiplegic migraine, intractable, with status migrainosus
G43.419	Hemiplegic migraine, intractable, without status migrainosus
G43.501	Persistent migraine aura without cerebral infarction, not intractable, with status migrainosus
G43.509	Persistent migraine aura without cerebral infarction, not intractable, without status migrainosus
G43.511	Persistent migraine aura without cerebral infarction, intractable, with status migrainosus
G43.519	Persistent migraine aura without cerebral infarction, intractable, without status migrainosus
G43.601	Persistent migraine aura with cerebral infarction, not intractable, with status migrainosus
G43.609	Persistent migraine aura with cerebral infarction, not intractable, without status

ICD-10 CODE	DESCRIPTION
	migrainosus
G43.611	Persistent migraine aura with cerebral infarction, intractable, with status migrainosus
G43.619	Persistent migraine aura with cerebral infarction, intractable, without status migrainosus
G43.701	Chronic migraine without aura, not intractable, with status migrainosus
G43.709	Chronic migraine without aura, not intractable, without status migrainosus
G43.711	Chronic migraine without aura, intractable, with status migrainosus
G43.719	Chronic migraine without aura, intractable, without status migrainosus
G43.A0	Cyclical vomiting, in migraine, not intractable
G43.A1	Cyclical vomiting, in migraine, intractable
G43.B0	Ophthalmoplegic migraine, not intractable
G43.B1	Ophthalmoplegic migraine, intractable
G43.C0	Periodic headache syndromes in child or adult, not intractable
G43.C1	Periodic headache syndromes in child or adult, intractable
G43.D0	Abdominal migraine, not intractable
G43.D1	Abdominal migraine, intractable
G43.801	Other migraine, not intractable, with status migrainosus
G43.809	Other migraine, not intractable, without status migrainosus
G43.811	Other migraine, intractable, with status migrainosus
G43.819	Other migraine, intractable, without status migrainosus
G43.821	Menstrual migraine, not intractable, with status migrainosus
G43.829	Menstrual migraine, not intractable, without status migrainosus
G43.831	Menstrual migraine, intractable, with status migrainosus
G43.839	Menstrual migraine, intractable, without status migrainosus
G43.909	Migraine, unspecified, not intractable, without status migrainosus
G43.919	Migraine, unspecified, intractable, without status migrainosus
G45.1	Carotid artery syndrome (hemispheric)
G45.2	Multiple and bilateral precerebral artery syndromes
G45.3	Amaurosis fugax
G45.8	Other transient cerebral ischemic attacks and related syndromes
G45.9	Transient cerebral ischemic attack, unspecified

ICD-10 CODE	DESCRIPTION
G46.0	Middle cerebral artery syndrome
G46.1	Anterior cerebral artery syndrome
G46.2	Posterior cerebral artery syndrome
G50.0	Trigeminal neuralgia
G50.1	Atypical facial pain
G50.8	Other disorders of trigeminal nerve
G50.9	Disorder of trigeminal nerve, unspecified
G81.01	Flaccid hemiplegia affecting right dominant side
G81.02	Flaccid hemiplegia affecting left dominant side
G81.03	Flaccid hemiplegia affecting right nondominant side
G81.04	Flaccid hemiplegia affecting left nondominant side
G81.11	Spastic hemiplegia affecting right dominant side
G81.12	Spastic hemiplegia affecting left dominant side
G81.13	Spastic hemiplegia affecting right nondominant side
G81.14	Spastic hemiplegia affecting left nondominant side
G93.1	Anoxic brain damage, not elsewhere classified
G93.89	Other specified disorders of brain
ICD-10 CODE	DESCRIPTION
H02.431	Paralytic ptosis of right eyelid
H02.432	Paralytic ptosis of left eyelid
H02.433	Paralytic ptosis of bilateral eyelids
H34.01	Transient retinal artery occlusion, right eye
H34.02	Transient retinal artery occlusion, left eye
H34.03	Transient retinal artery occlusion, bilateral
H34.11	Central retinal artery occlusion, right eye
H34.12	Central retinal artery occlusion, left eye
H34.13	Central retinal artery occlusion, bilateral
H34.211	Partial retinal artery occlusion, right eye
H34.212	Partial retinal artery occlusion, left eye
H34.213	Partial retinal artery occlusion, bilateral
H34.231	Retinal artery branch occlusion, right eye
H34.232	Retinal artery branch occlusion, left eye

ICD-10 CODE	DESCRIPTION
H34.233	Retinal artery branch occlusion, bilateral
H34.821	Venous engorgement, right eye
H34.822	Venous engorgement, left eye
H34.823	Venous engorgement, bilateral
H34.9	Unspecified retinal vascular occlusion
H47.011	Ischemic optic neuropathy, right eye
H47.012	Ischemic optic neuropathy, left eye
H47.013	Ischemic optic neuropathy, bilateral
H47.41	Disorders of optic chiasm in (due to) inflammatory disorders
H47.42	Disorders of optic chiasm in (due to) neoplasm
H47.43	Disorders of optic chiasm in (due to) vascular disorders
H47.49	Disorders of optic chiasm in (due to) other disorders
H47.531	Disorders of visual pathways in (due to) vascular disorders, right side
H47.532	Disorders of visual pathways in (due to) vascular disorders, left side
H47.641	Disorders of visual cortex in (due to) vascular disorders, right side of brain
H47.642	Disorders of visual cortex in (due to) vascular disorders, left side of brain
H53.121	Transient visual loss, right eye
H53.122	Transient visual loss, left eye
H53.123	Transient visual loss, bilateral
H53.131	Sudden visual loss, right eye
H53.132	Sudden visual loss, left eye
H53.133	Sudden visual loss, bilateral
H53.2	Diplopia
H53.451	Other localized visual field defect, right eye
H53.452	Other localized visual field defect, left eye
H53.453	Other localized visual field defect, bilateral
H53.461	Homonymous bilateral field defects, right side
H53.462	Homonymous bilateral field defects, left side
H53.47	Heteronymous bilateral field defects
H59.331	Postprocedural hematoma of right eye and adnexa following an ophthalmic procedure
H59.332	Postprocedural hematoma of left eye and adnexa following an ophthalmic procedure

ICD-10 CODE	DESCRIPTION
H59.333	Postprocedural hematoma of eye and adnexa following an ophthalmic procedure, bilateral
H59.339	Postprocedural hematoma of unspecified eye and adnexa following an ophthalmic procedure
H59.341	Postprocedural hematoma of right eye and adnexa following other procedure
H59.342	Postprocedural hematoma of left eye and adnexa following other procedure
H59.343	Postprocedural hematoma of eye and adnexa following other procedure, bilateral
H59.349	Postprocedural hematoma of unspecified eye and adnexa following other procedure
H59.351	Postprocedural seroma of right eye and adnexa following an ophthalmic procedure
H59.352	Postprocedural seroma of left eye and adnexa following an ophthalmic procedure
H59.353	Postprocedural seroma of eye and adnexa following an ophthalmic procedure, bilateral
H59.359	Postprocedural seroma of unspecified eye and adnexa following an ophthalmic procedure
H59.361	Postprocedural seroma of right eye and adnexa following other procedure
H59.362	Postprocedural seroma of left eye and adnexa following other procedure
H59.363	Postprocedural seroma of eye and adnexa following other procedure, bilateral
H59.369	Postprocedural seroma of unspecified eye and adnexa following other procedure
H90.A11	Conductive hearing loss, unilateral, right ear with restricted hearing on the contralateral side
H90.A12	Conductive hearing loss, unilateral, left ear with restricted hearing on the contralateral side
H90.A21	Sensorineural hearing loss, unilateral, right ear, with restricted hearing on the contralateral side
H90.A22	Sensorineural hearing loss, unilateral, left ear, with restricted hearing on the contralateral side
H90.A31	Mixed conductive and sensorineural hearing loss, unilateral, right ear with restricted hearing on the contralateral side
H90.A32	Mixed conductive and sensorineural hearing loss, unilateral, left ear with restricted hearing on the contralateral side
H93.011	Transient ischemic deafness, right ear
H93.012	Transient ischemic deafness, left ear
H93.013	Transient ischemic deafness, bilateral
H93.A1	Pulsatile tinnitus, right ear
H93.A2	Pulsatile tinnitus, left ear

ICD-10 CODE	DESCRIPTION
H93.A3	Pulsatile tinnitus, bilateral
H93.A9	Pulsatile tinnitus, unspecified ear
H95.51	Postprocedural hematoma of ear and mastoid process following a procedure on the ear and mastoid process
H95.52	Postprocedural hematoma of ear and mastoid process following other procedure
H95.53	Postprocedural seroma of ear and mastoid process following a procedure on the ear and mastoid process
H95.54	Postprocedural seroma of ear and mastoid process following other procedure
I26.02	Saddle embolus of pulmonary artery with acute cor pulmonale
I26.92	Saddle embolus of pulmonary artery without acute cor pulmonale
I26.93	Single subsegmental pulmonary embolism without acute cor pulmonale
I26.94	Multiple subsegmental pulmonary emboli without acute cor pulmonale
I60.01	Nontraumatic subarachnoid hemorrhage from right carotid siphon and bifurcation
I60.02	Nontraumatic subarachnoid hemorrhage from left carotid siphon and bifurcation
I60.11	Nontraumatic subarachnoid hemorrhage from right middle cerebral artery
I60.12	Nontraumatic subarachnoid hemorrhage from left middle cerebral artery
I60.2	Nontraumatic subarachnoid hemorrhage from anterior communicating artery
I60.31	Nontraumatic subarachnoid hemorrhage from right posterior communicating artery
I60.32	Nontraumatic subarachnoid hemorrhage from left posterior communicating artery
I60.4	Nontraumatic subarachnoid hemorrhage from basilar artery
I60.51	Nontraumatic subarachnoid hemorrhage from right vertebral artery
I60.52	Nontraumatic subarachnoid hemorrhage from left vertebral artery
I60.6	Nontraumatic subarachnoid hemorrhage from other intracranial arteries
I60.8	Other nontraumatic subarachnoid hemorrhage
I60.9	Nontraumatic subarachnoid hemorrhage, unspecified
I61.0	Nontraumatic intracerebral hemorrhage in hemisphere, subcortical
I61.1	Nontraumatic intracerebral hemorrhage in hemisphere, cortical
I61.2	Nontraumatic intracerebral hemorrhage in hemisphere, unspecified
I61.3	Nontraumatic intracerebral hemorrhage in brain stem
I61.4	Nontraumatic intracerebral hemorrhage in cerebellum
I61.5	Nontraumatic intracerebral hemorrhage, intraventricular
I61.6	Nontraumatic intracerebral hemorrhage, multiple localized

ICD-10 CODE	DESCRIPTION
I61.8	Other nontraumatic intracerebral hemorrhage
I61.9	Nontraumatic intracerebral hemorrhage, unspecified
I62.00	Nontraumatic subdural hemorrhage, unspecified
I62.01	Nontraumatic acute subdural hemorrhage
I62.02	Nontraumatic subacute subdural hemorrhage
I62.03	Nontraumatic chronic subdural hemorrhage
I62.9	Nontraumatic intracranial hemorrhage, unspecified
I63.011	Cerebral infarction due to thrombosis of right vertebral artery
I63.012	Cerebral infarction due to thrombosis of left vertebral artery
I63.013	Cerebral infarction due to thrombosis of bilateral vertebral arteries
I63.02	Cerebral infarction due to thrombosis of basilar artery
I63.031	Cerebral infarction due to thrombosis of right carotid artery
I63.032	Cerebral infarction due to thrombosis of left carotid artery
I63.033	Cerebral infarction due to thrombosis of bilateral carotid arteries
I63.09	Cerebral infarction due to thrombosis of other precerebral artery
I63.111	Cerebral infarction due to embolism of right vertebral artery
I63.112	Cerebral infarction due to embolism of left vertebral artery
I63.113	Cerebral infarction due to embolism of bilateral vertebral arteries
I63.12	Cerebral infarction due to embolism of basilar artery
I63.131	Cerebral infarction due to embolism of right carotid artery
I63.132	Cerebral infarction due to embolism of left carotid artery
I63.133	Cerebral infarction due to embolism of bilateral carotid arteries
I63.19	Cerebral infarction due to embolism of other precerebral artery
I63.211	Cerebral infarction due to unspecified occlusion or stenosis of right vertebral artery
I63.212	Cerebral infarction due to unspecified occlusion or stenosis of left vertebral artery
I63.213	Cerebral infarction due to unspecified occlusion or stenosis of bilateral vertebral arteries
I63.22	Cerebral infarction due to unspecified occlusion or stenosis of basilar artery
I63.231	Cerebral infarction due to unspecified occlusion or stenosis of right carotid arteries
I63.232	Cerebral infarction due to unspecified occlusion or stenosis of left carotid arteries
I63.233	Cerebral infarction due to unspecified occlusion or stenosis of bilateral carotid arteries

ICD-10 CODE	DESCRIPTION
I63.29	Cerebral infarction due to unspecified occlusion or stenosis of other precerebral arteries
I63.311	Cerebral infarction due to thrombosis of right middle cerebral artery
I63.312	Cerebral infarction due to thrombosis of left middle cerebral artery
I63.313	Cerebral infarction due to thrombosis of bilateral middle cerebral arteries
I63.321	Cerebral infarction due to thrombosis of right anterior cerebral artery
I63.322	Cerebral infarction due to thrombosis of left anterior cerebral artery
I63.323	Cerebral infarction due to thrombosis of bilateral anterior cerebral arteries
I63.331	Cerebral infarction due to thrombosis of right posterior cerebral artery
I63.332	Cerebral infarction due to thrombosis of left posterior cerebral artery
I63.333	Cerebral infarction due to thrombosis of bilateral posterior cerebral arteries
I63.341	Cerebral infarction due to thrombosis of right cerebellar artery
I63.342	Cerebral infarction due to thrombosis of left cerebellar artery
I63.343	Cerebral infarction due to thrombosis of bilateral cerebellar arteries
I63.39	Cerebral infarction due to thrombosis of other cerebral artery
I63.411	Cerebral infarction due to embolism of right middle cerebral artery
I63.412	Cerebral infarction due to embolism of left middle cerebral artery
I63.413	Cerebral infarction due to embolism of bilateral middle cerebral arteries
I63.421	Cerebral infarction due to embolism of right anterior cerebral artery
I63.422	Cerebral infarction due to embolism of left anterior cerebral artery
I63.423	Cerebral infarction due to embolism of bilateral anterior cerebral arteries
I63.431	Cerebral infarction due to embolism of right posterior cerebral artery
I63.432	Cerebral infarction due to embolism of left posterior cerebral artery
I63.433	Cerebral infarction due to embolism of bilateral posterior cerebral arteries
I63.441	Cerebral infarction due to embolism of right cerebellar artery
I63.442	Cerebral infarction due to embolism of left cerebellar artery
I63.443	Cerebral infarction due to embolism of bilateral cerebellar arteries
I63.49	Cerebral infarction due to embolism of other cerebral artery
I63.511	Cerebral infarction due to unspecified occlusion or stenosis of right middle cerebral artery
I63.512	Cerebral infarction due to unspecified occlusion or stenosis of left middle cerebral artery
I63.513	Cerebral infarction due to unspecified occlusion or stenosis of bilateral middle

ICD-10 CODE	DESCRIPTION
	cerebral arteries
I63.521	Cerebral infarction due to unspecified occlusion or stenosis of right anterior cerebral artery
I63.522	Cerebral infarction due to unspecified occlusion or stenosis of left anterior cerebral artery
I63.523	Cerebral infarction due to unspecified occlusion or stenosis of bilateral anterior cerebral arteries
I63.531	Cerebral infarction due to unspecified occlusion or stenosis of right posterior cerebral artery
I63.532	Cerebral infarction due to unspecified occlusion or stenosis of left posterior cerebral artery
I63.533	Cerebral infarction due to unspecified occlusion or stenosis of bilateral posterior cerebral arteries
I63.541	Cerebral infarction due to unspecified occlusion or stenosis of right cerebellar artery
I63.542	Cerebral infarction due to unspecified occlusion or stenosis of left cerebellar artery
I63.543	Cerebral infarction due to unspecified occlusion or stenosis of bilateral cerebellar arteries
I63.59	Cerebral infarction due to unspecified occlusion or stenosis of other cerebral artery
I63.6	Cerebral infarction due to cerebral venous thrombosis, nonpyogenic
I63.81	Other cerebral infarction due to occlusion or stenosis of small artery
I63.89	Other cerebral infarction
I63.9	Cerebral infarction, unspecified
I65.01	Occlusion and stenosis of right vertebral artery
I65.02	Occlusion and stenosis of left vertebral artery
I65.03	Occlusion and stenosis of bilateral vertebral arteries
I65.1	Occlusion and stenosis of basilar artery
I65.21	Occlusion and stenosis of right carotid artery
I65.22	Occlusion and stenosis of left carotid artery
I65.23	Occlusion and stenosis of bilateral carotid arteries
I65.8	Occlusion and stenosis of other precerebral arteries
I66.01	Occlusion and stenosis of right middle cerebral artery
I66.02	Occlusion and stenosis of left middle cerebral artery
I66.03	Occlusion and stenosis of bilateral middle cerebral arteries
I66.11	Occlusion and stenosis of right anterior cerebral artery

ICD-10 CODE	DESCRIPTION
I66.12	Occlusion and stenosis of left anterior cerebral artery
I66.13	Occlusion and stenosis of bilateral anterior cerebral arteries
I66.21	Occlusion and stenosis of right posterior cerebral artery
I66.22	Occlusion and stenosis of left posterior cerebral artery
I66.23	Occlusion and stenosis of bilateral posterior cerebral arteries
I66.3	Occlusion and stenosis of cerebellar arteries
I66.8	Occlusion and stenosis of other cerebral arteries
I67.1	Cerebral aneurysm, nonruptured
I67.81	Acute cerebrovascular insufficiency
I67.82	Cerebral ischemia
I67.841	Reversible cerebrovascular vasoconstriction syndrome
I67.848	Other cerebrovascular vasospasm and vasoconstriction
I67.850	Cerebral autosomal dominant arteriopathy with subcortical infarcts and leukoencephalopathy
I67.858	Other hereditary cerebrovascular disease
ICD-10 CODE	DESCRIPTION
I67.89	Other cerebrovascular disease
I72.0	Aneurysm of carotid artery
I72.5	Aneurysm of other precerebral arteries
I72.6	Aneurysm of vertebral artery
I76	Septic arterial embolism
I77.75	Dissection of other precerebral arteries
Q28.2	Arteriovenous malformation of cerebral vessels
Q28.3	Other malformations of cerebral vessels
Q85.03	Schwannomatosis
Q85.09	Other neurofibromatosis
Q87.82	Arterial tortuosity syndrome
R41.844	Frontal lobe and executive function deficit
R47.82	Fluency disorder in conditions classified elsewhere
R56.1	Post traumatic seizures
R90.82	White matter disease, unspecified
R93.0	Abnormal findings on diagnostic imaging of skull and head, not elsewhere classified

ICD-10 CODE	DESCRIPTION
S09.0XXA	Injury of blood vessels of head, not elsewhere classified, initial encounter
S09.0XXD	Injury of blood vessels of head, not elsewhere classified, subsequent encounter
S09.0XXS	Injury of blood vessels of head, not elsewhere classified, sequela
S15.001A	Unspecified injury of right carotid artery, initial encounter
S15.001D	Unspecified injury of right carotid artery, subsequent encounter
S15.001S	Unspecified injury of right carotid artery, sequela
S15.002A	Unspecified injury of left carotid artery, initial encounter
S15.002D	Unspecified injury of left carotid artery, subsequent encounter
S15.002S	Unspecified injury of left carotid artery, sequela
S15.011A	Minor laceration of right carotid artery, initial encounter
S15.011D	Minor laceration of right carotid artery, subsequent encounter
S15.011S	Minor laceration of right carotid artery, sequela
S15.012A	Minor laceration of left carotid artery, initial encounter
S15.012D	Minor laceration of left carotid artery, subsequent encounter
S15.012S	Minor laceration of left carotid artery, sequela
S15.021A	Major laceration of right carotid artery, initial encounter
S15.021D	Major laceration of right carotid artery, subsequent encounter
S15.021S	Major laceration of right carotid artery, sequela
S15.022A	Major laceration of left carotid artery, initial encounter
S15.022D	Major laceration of left carotid artery, subsequent encounter
S15.022S	Major laceration of left carotid artery, sequela
S15.091A	Other specified injury of right carotid artery, initial encounter
S15.091D	Other specified injury of right carotid artery, subsequent encounter
S15.091S	Other specified injury of right carotid artery, sequela
S15.092A	Other specified injury of left carotid artery, initial encounter
S15.092D	Other specified injury of left carotid artery, subsequent encounter
S15.092S	Other specified injury of left carotid artery, sequela
S15.101A	Unspecified injury of right vertebral artery, initial encounter
S15.101D	Unspecified injury of right vertebral artery, subsequent encounter
S15.101S	Unspecified injury of right vertebral artery, sequela
S15.102A	Unspecified injury of left vertebral artery, initial encounter
S15.102D	Unspecified injury of left vertebral artery, subsequent encounter

ICD-10 CODE	DESCRIPTION
S15.102S	Unspecified injury of left vertebral artery, sequela
S15.111A	Minor laceration of right vertebral artery, initial encounter
S15.111D	Minor laceration of right vertebral artery, subsequent encounter
S15.111S	Minor laceration of right vertebral artery, sequela
S15.112A	Minor laceration of left vertebral artery, initial encounter
S15.112D	Minor laceration of left vertebral artery, subsequent encounter
S15.112S	Minor laceration of left vertebral artery, sequela
S15.121A	Major laceration of right vertebral artery, initial encounter
S15.121D	Major laceration of right vertebral artery, subsequent encounter
S15.121S	Major laceration of right vertebral artery, sequela
S15.122A	Major laceration of left vertebral artery, initial encounter
S15.122D	Major laceration of left vertebral artery, subsequent encounter
S15.122S	Major laceration of left vertebral artery, sequela
S15.191A	Other specified injury of right vertebral artery, initial encounter
S15.191D	Other specified injury of right vertebral artery, subsequent encounter
S15.191S	Other specified injury of right vertebral artery, sequela
S15.192A	Other specified injury of left vertebral artery, initial encounter
S15.192D	Other specified injury of left vertebral artery, subsequent encounter
S15.192S	Other specified injury of left vertebral artery, sequela
S15.201A	Unspecified injury of right external jugular vein, initial encounter
S15.201D	Unspecified injury of right external jugular vein, subsequent encounter
S15.201S	Unspecified injury of right external jugular vein, sequela
S15.202A	Unspecified injury of left external jugular vein, initial encounter
S15.202D	Unspecified injury of left external jugular vein, subsequent encounter
S15.202S	Unspecified injury of left external jugular vein, sequela
S15.211A	Minor laceration of right external jugular vein, initial encounter
S15.211D	Minor laceration of right external jugular vein, subsequent encounter
S15.211S	Minor laceration of right external jugular vein, sequela
S15.212A	Minor laceration of left external jugular vein, initial encounter
S15.212D	Minor laceration of left external jugular vein, subsequent encounter
S15.212S	Minor laceration of left external jugular vein, sequela
S15.221A	Major laceration of right external jugular vein, initial encounter

ICD-10 CODE	DESCRIPTION
S15.221D	Major laceration of right external jugular vein, subsequent encounter
S15.221S	Major laceration of right external jugular vein, sequela
S15.222A	Major laceration of left external jugular vein, initial encounter
S15.222D	Major laceration of left external jugular vein, subsequent encounter
S15.222S	Major laceration of left external jugular vein, sequela
S15.291A	Other specified injury of right external jugular vein, initial encounter
S15.291D	Other specified injury of right external jugular vein, subsequent encounter
S15.291S	Other specified injury of right external jugular vein, sequela
S15.292A	Other specified injury of left external jugular vein, initial encounter
S15.292D	Other specified injury of left external jugular vein, subsequent encounter
S15.292S	Other specified injury of left external jugular vein, sequela
S15.301A	Unspecified injury of right internal jugular vein, initial encounter
S15.301D	Unspecified injury of right internal jugular vein, subsequent encounter
S15.301S	Unspecified injury of right internal jugular vein, sequela
S15.302A	Unspecified injury of left internal jugular vein, initial encounter
S15.302D	Unspecified injury of left internal jugular vein, subsequent encounter
S15.302S	Unspecified injury of left internal jugular vein, sequela
S15.311A	Minor laceration of right internal jugular vein, initial encounter
S15.311D	Minor laceration of right internal jugular vein, subsequent encounter
S15.311S	Minor laceration of right internal jugular vein, sequela
ICD-10 CODE	DESCRIPTION
S15.312A	Minor laceration of left internal jugular vein, initial encounter
S15.312D	Minor laceration of left internal jugular vein, subsequent encounter
S15.312S	Minor laceration of left internal jugular vein, sequela
S15.321A	Major laceration of right internal jugular vein, initial encounter
S15.321D	Major laceration of right internal jugular vein, subsequent encounter
S15.321S	Major laceration of right internal jugular vein, sequela
S15.322A	Major laceration of left internal jugular vein, initial encounter
S15.322D	Major laceration of left internal jugular vein, subsequent encounter
S15.322S	Major laceration of left internal jugular vein, sequela
S15.391A	Other specified injury of right internal jugular vein, initial encounter
S15.391D	Other specified injury of right internal jugular vein, subsequent encounter

ICD-10 CODE	DESCRIPTION
S15.391S	Other specified injury of right internal jugular vein, sequela
S15.392A	Other specified injury of left internal jugular vein, initial encounter
S15.392D	Other specified injury of left internal jugular vein, subsequent encounter
S15.392S	Other specified injury of left internal jugular vein, sequela
S15.8XXA	Injury of other specified blood vessels at neck level, initial encounter
S15.8XXD	Injury of other specified blood vessels at neck level, subsequent encounter
S15.8XXS	Injury of other specified blood vessels at neck level, sequela

Group 2 Paragraph:

C8912-C8914 Magnetic Resonance Angiography, Lower Extremity

Group 2 Codes:

ICD-10 CODE	DESCRIPTION
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
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
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
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
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
I26.01	Septic pulmonary embolism with acute cor pulmonale
I26.09	Other pulmonary embolism with acute cor pulmonale
I26.90	Septic pulmonary embolism without acute cor pulmonale

ICD-10 CODE	DESCRIPTION
I26.93	Single subsegmental pulmonary embolism without acute cor pulmonale
I26.94	Multiple subsegmental pulmonary emboli without acute cor pulmonale
I26.99	Other pulmonary embolism without acute cor pulmonale
I67.0	Dissection of cerebral arteries, nonruptured
I70.201	Unspecified atherosclerosis of native arteries of extremities, right leg
I70.202	Unspecified atherosclerosis of native arteries of extremities, left leg
I70.203	Unspecified atherosclerosis of native arteries of extremities, bilateral legs
I70.208	Unspecified atherosclerosis of native arteries of extremities, other extremity
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
I70.221	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
I70.231	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 leg
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
I70.245	Atherosclerosis of native arteries of left leg with ulceration of other part of foot
I70.248	Atherosclerosis of native arteries of left leg with ulceration of other part of lower leg

ICD-10 CODE	DESCRIPTION
I70.25	Atherosclerosis of native arteries of other extremities with ulceration
I70.261	Atherosclerosis of native arteries of extremities with gangrene, right leg
I70.262	Atherosclerosis of native arteries of extremities with gangrene, left leg
I70.263	Atherosclerosis of native arteries of extremities with gangrene, bilateral legs
I70.268	Atherosclerosis of native arteries of extremities with gangrene, other extremity
I70.291	Other atherosclerosis of native arteries of extremities, right leg
I70.292	Other atherosclerosis of native arteries of extremities, left leg
I70.293	Other atherosclerosis of native arteries of extremities, bilateral legs
I70.298	Other atherosclerosis of native arteries of extremities, other extremity
I70.301	Unspecified atherosclerosis of unspecified type of bypass graft(s) of the extremities, right leg
I70.302	Unspecified atherosclerosis of unspecified type of bypass graft(s) of the extremities, left leg
I70.303	Unspecified atherosclerosis of unspecified type of bypass graft(s) of the extremities, bilateral legs
I70.308	Unspecified atherosclerosis of unspecified type of bypass graft(s) of the extremities, other extremity
I70.311	Atherosclerosis of unspecified type of bypass graft(s) of the extremities with intermittent claudication, right leg
I70.312	Atherosclerosis of unspecified type of bypass graft(s) of the extremities with intermittent claudication, left leg
I70.313	Atherosclerosis of unspecified type of bypass graft(s) of the extremities with intermittent claudication, bilateral legs
I70.318	Atherosclerosis of unspecified type of bypass graft(s) of the extremities with intermittent claudication, other extremity
I70.321	Atherosclerosis of unspecified type of bypass graft(s) of the extremities with rest pain, right leg
I70.322	Atherosclerosis of unspecified type of bypass graft(s) of the extremities with rest pain, left leg
I70.323	Atherosclerosis of unspecified type of bypass graft(s) of the extremities with rest pain, bilateral legs
I70.328	Atherosclerosis of unspecified type of bypass graft(s) of the extremities with rest pain, other extremity
I70.331	Atherosclerosis of unspecified type of bypass graft(s) of the right leg with ulceration of thigh

ICD-10 CODE	DESCRIPTION
I70.332	Atherosclerosis of unspecified type of bypass graft(s) of the right leg with ulceration of calf
I70.333	Atherosclerosis of unspecified type of bypass graft(s) of the right leg with ulceration of ankle
I70.334	Atherosclerosis of unspecified type of bypass graft(s) of the right leg with ulceration of heel and midfoot
I70.335	Atherosclerosis of unspecified type of bypass graft(s) of the right leg with ulceration of other part of foot
I70.338	Atherosclerosis of unspecified type of bypass graft(s) of the right leg with ulceration of other part of lower leg
I70.341	Atherosclerosis of unspecified type of bypass graft(s) of the left leg with ulceration of thigh
I70.342	Atherosclerosis of unspecified type of bypass graft(s) of the left leg with ulceration of calf
I70.343	Atherosclerosis of unspecified type of bypass graft(s) of the left leg with ulceration of ankle
I70.344	Atherosclerosis of unspecified type of bypass graft(s) of the left leg with ulceration of heel and midfoot
I70.345	Atherosclerosis of unspecified type of bypass graft(s) of the left leg with ulceration of other part of foot
I70.348	Atherosclerosis of unspecified type of bypass graft(s) of the left leg with ulceration of other part of lower leg
I70.35	Atherosclerosis of unspecified type of bypass graft(s) of other extremity with ulceration
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
I70.391	Other atherosclerosis of unspecified type of bypass graft(s) of the extremities, right leg
I70.392	Other atherosclerosis of unspecified type of bypass graft(s) of the extremities, left leg
I70.393	Other atherosclerosis of unspecified type of bypass graft(s) of the extremities,

ICD-10 CODE	DESCRIPTION
	bilateral legs
I70.398	Other atherosclerosis of unspecified type of bypass graft(s) of the extremities, other extremity
I70.401	Unspecified atherosclerosis of autologous vein bypass graft(s) of the extremities, right leg
I70.402	Unspecified atherosclerosis of autologous vein bypass graft(s) of the extremities, left leg
I70.403	Unspecified atherosclerosis of autologous vein bypass graft(s) of the extremities, bilateral legs
I70.408	Unspecified atherosclerosis of autologous vein bypass graft(s) of the extremities, other extremity
I70.411	Atherosclerosis of autologous vein bypass graft(s) of the extremities with intermittent claudication, right leg
I70.412	Atherosclerosis of autologous vein bypass graft(s) of the extremities with intermittent claudication, left leg
I70.413	Atherosclerosis of autologous vein bypass graft(s) of the extremities with intermittent claudication, bilateral legs
I70.418	Atherosclerosis of autologous vein bypass graft(s) of the extremities with intermittent claudication, other extremity
I70.421	Atherosclerosis of autologous vein bypass graft(s) of the extremities with rest pain, right leg
I70.422	Atherosclerosis of autologous vein bypass graft(s) of the extremities with rest pain, left leg
I70.423	Atherosclerosis of autologous vein bypass graft(s) of the extremities with rest pain, bilateral legs
I70.428	Atherosclerosis of autologous vein bypass graft(s) of the extremities with rest pain, other extremity
I70.431	Atherosclerosis of autologous vein bypass graft(s) of the right leg with ulceration of thigh
I70.432	Atherosclerosis of autologous vein bypass graft(s) of the right leg with ulceration of calf
I70.433	Atherosclerosis of autologous vein bypass graft(s) of the right leg with ulceration of ankle
ICD-10 CODE	DESCRIPTION
I70.434	Atherosclerosis of autologous vein bypass graft(s) of the right leg with ulceration of heel and midfoot
I70.435	Atherosclerosis of autologous vein bypass graft(s) of the right leg with ulceration of

ICD-10 CODE	DESCRIPTION
	other part of foot
I70.438	Atherosclerosis of autologous vein bypass graft(s) of the right leg with ulceration of other part of lower leg
I70.441	Atherosclerosis of autologous vein bypass graft(s) of the left leg with ulceration of thigh
I70.442	Atherosclerosis of autologous vein bypass graft(s) of the left leg with ulceration of calf
I70.443	Atherosclerosis of autologous vein bypass graft(s) of the left leg with ulceration of ankle
I70.444	Atherosclerosis of autologous vein bypass graft(s) of the left leg with ulceration of heel and midfoot
I70.445	Atherosclerosis of autologous vein bypass graft(s) of the left leg with ulceration of other part of foot
I70.448	Atherosclerosis of autologous vein bypass graft(s) of the left leg with ulceration of other part of lower leg
I70.45	Atherosclerosis of autologous vein bypass graft(s) of other extremity with ulceration
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
I70.491	Other atherosclerosis of autologous vein bypass graft(s) of the extremities, right leg
I70.492	Other atherosclerosis of autologous vein bypass graft(s) of the extremities, left leg
I70.493	Other atherosclerosis of autologous vein bypass graft(s) of the extremities, bilateral legs
I70.498	Other atherosclerosis of autologous vein bypass graft(s) of the extremities, other extremity
I70.501	Unspecified atherosclerosis of nonautologous biological bypass graft(s) of the extremities, right leg
I70.502	Unspecified atherosclerosis of nonautologous biological bypass graft(s) of the extremities, left leg
I70.503	Unspecified atherosclerosis of nonautologous biological bypass graft(s) of the extremities, bilateral legs

ICD-10 CODE	DESCRIPTION
I70.508	Unspecified atherosclerosis of nonautologous biological bypass graft(s) of the extremities, other extremity
I70.511	Atherosclerosis of nonautologous biological bypass graft(s) of the extremities with intermittent claudication, right leg
I70.512	Atherosclerosis of nonautologous biological bypass graft(s) of the extremities with intermittent claudication, left leg
I70.513	Atherosclerosis of nonautologous biological bypass graft(s) of the extremities with intermittent claudication, bilateral legs
I70.518	Atherosclerosis of nonautologous biological bypass graft(s) of the extremities with intermittent claudication, other extremity
I70.521	Atherosclerosis of nonautologous biological bypass graft(s) of the extremities with rest pain, right leg
I70.522	Atherosclerosis of nonautologous biological bypass graft(s) of the extremities with rest pain, left leg
I70.523	Atherosclerosis of nonautologous biological bypass graft(s) of the extremities with rest pain, bilateral legs
I70.528	Atherosclerosis of nonautologous biological bypass graft(s) of the extremities with rest pain, other extremity
I70.531	Atherosclerosis of nonautologous biological bypass graft(s) of the right leg with ulceration of thigh
I70.532	Atherosclerosis of nonautologous biological bypass graft(s) of the right leg with ulceration of calf
I70.533	Atherosclerosis of nonautologous biological bypass graft(s) of the right leg with ulceration of ankle
I70.534	Atherosclerosis of nonautologous biological bypass graft(s) of the right leg with ulceration of heel and midfoot
I70.535	Atherosclerosis of nonautologous biological bypass graft(s) of the right leg with ulceration of other part of foot
I70.538	Atherosclerosis of nonautologous biological bypass graft(s) of the right leg with ulceration of other part of lower leg
I70.541	Atherosclerosis of nonautologous biological bypass graft(s) of the left leg with ulceration of thigh
I70.542	Atherosclerosis of nonautologous biological bypass graft(s) of the left leg with ulceration of calf
I70.543	Atherosclerosis of nonautologous biological bypass graft(s) of the left leg with ulceration of ankle
I70.544	Atherosclerosis of nonautologous biological bypass graft(s) of the left leg with

ICD-10 CODE	DESCRIPTION
	ulceration of heel and midfoot
I70.545	Atherosclerosis of nonautologous biological bypass graft(s) of the left leg with ulceration of other part of foot
I70.548	Atherosclerosis of nonautologous biological bypass graft(s) of the left leg with ulceration of other part of lower leg
I70.55	Atherosclerosis of nonautologous biological bypass graft(s) of other extremity with ulceration
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
I70.591	Other atherosclerosis of nonautologous biological bypass graft(s) of the extremities, right leg
I70.592	Other atherosclerosis of nonautologous biological bypass graft(s) of the extremities, left leg
I70.593	Other atherosclerosis of nonautologous biological bypass graft(s) of the extremities, bilateral legs
I70.598	Other atherosclerosis of nonautologous biological bypass graft(s) of the extremities, other extremity
I70.601	Unspecified atherosclerosis of nonbiological bypass graft(s) of the extremities, right leg
I70.602	Unspecified atherosclerosis of nonbiological bypass graft(s) of the extremities, left leg
I70.603	Unspecified atherosclerosis of nonbiological bypass graft(s) of the extremities, bilateral legs
I70.608	Unspecified atherosclerosis of nonbiological bypass graft(s) of the extremities, other extremity
I70.611	Atherosclerosis of nonbiological bypass graft(s) of the extremities with intermittent claudication, right leg
I70.612	Atherosclerosis of nonbiological bypass graft(s) of the extremities with intermittent claudication, left leg
I70.613	Atherosclerosis of nonbiological bypass graft(s) of the extremities with intermittent claudication, bilateral legs

ICD-10 CODE	DESCRIPTION
I70.618	Atherosclerosis of nonbiological bypass graft(s) of the extremities with intermittent claudication, other extremity
I70.621	Atherosclerosis of nonbiological bypass graft(s) of the extremities with rest pain, right leg
I70.622	Atherosclerosis of nonbiological bypass graft(s) of the extremities with rest pain, left leg
I70.623	Atherosclerosis of nonbiological bypass graft(s) of the extremities with rest pain, bilateral legs
I70.628	Atherosclerosis of nonbiological bypass graft(s) of the extremities with rest pain, other extremity
I70.631	Atherosclerosis of nonbiological bypass graft(s) of the right leg with ulceration of thigh
I70.632	Atherosclerosis of nonbiological bypass graft(s) of the right leg with ulceration of calf
I70.633	Atherosclerosis of nonbiological bypass graft(s) of the right leg with ulceration of ankle
I70.634	Atherosclerosis of nonbiological bypass graft(s) of the right leg with ulceration of heel and midfoot
I70.635	Atherosclerosis of nonbiological bypass graft(s) of the right leg with ulceration of other part of foot
I70.638	Atherosclerosis of nonbiological bypass graft(s) of the right leg with ulceration of other part of lower leg
I70.641	Atherosclerosis of nonbiological bypass graft(s) of the left leg with ulceration of thigh
I70.642	Atherosclerosis of nonbiological bypass graft(s) of the left leg with ulceration of calf
I70.643	Atherosclerosis of nonbiological bypass graft(s) of the left leg with ulceration of ankle
I70.644	Atherosclerosis of nonbiological bypass graft(s) of the left leg with ulceration of heel and midfoot
I70.645	Atherosclerosis of nonbiological bypass graft(s) of the left leg with ulceration of other part of foot
I70.648	Atherosclerosis of nonbiological bypass graft(s) of the left leg with ulceration of other part of lower leg
I70.65	Atherosclerosis of nonbiological bypass graft(s) of other extremity with ulceration
I70.661	Atherosclerosis of nonbiological bypass graft(s) of the extremities with gangrene, right leg
I70.662	Atherosclerosis of nonbiological bypass graft(s) of the extremities with gangrene,

ICD-10 CODE	DESCRIPTION
	left leg
I70.663	Atherosclerosis of nonbiological bypass graft(s) of the extremities with gangrene, bilateral legs
I70.668	Atherosclerosis of nonbiological bypass graft(s) of the extremities with gangrene, other extremity
I70.691	Other atherosclerosis of nonbiological bypass graft(s) of the extremities, right leg
I70.692	Other atherosclerosis of nonbiological bypass graft(s) of the extremities, left leg
I70.693	Other atherosclerosis of nonbiological bypass graft(s) of the extremities, bilateral legs
I70.698	Other atherosclerosis of nonbiological bypass graft(s) of the extremities, other extremity
I70.701	Unspecified atherosclerosis of other type of bypass graft(s) of the extremities, right leg
I70.702	Unspecified atherosclerosis of other type of bypass graft(s) of the extremities, left leg
I70.703	Unspecified atherosclerosis of other type of bypass graft(s) of the extremities, bilateral legs
I70.708	Unspecified atherosclerosis of other type of bypass graft(s) of the extremities, other extremity
I70.711	Atherosclerosis of other type of bypass graft(s) of the extremities with intermittent claudication, right leg
I70.712	Atherosclerosis of other type of bypass graft(s) of the extremities with intermittent claudication, left leg
I70.713	Atherosclerosis of other type of bypass graft(s) of the extremities with intermittent claudication, bilateral legs
I70.718	Atherosclerosis of other type of bypass graft(s) of the extremities with intermittent claudication, other extremity
I70.721	Atherosclerosis of other type of bypass graft(s) of the extremities with rest pain, right leg
I70.722	Atherosclerosis of other type of bypass graft(s) of the extremities with rest pain, left leg
I70.723	Atherosclerosis of other type of bypass graft(s) of the extremities with rest pain, bilateral legs
I70.728	Atherosclerosis of other type of bypass graft(s) of the extremities with rest pain, other extremity
I70.731	Atherosclerosis of other type of bypass graft(s) of the right leg with ulceration of thigh

ICD-10 CODE	DESCRIPTION
I70.732	Atherosclerosis of other type of bypass graft(s) of the right leg with ulceration of calf
I70.733	Atherosclerosis of other type of bypass graft(s) of the right leg with ulceration of ankle
I70.734	Atherosclerosis of other type of bypass graft(s) of the right leg with ulceration of heel and midfoot
ICD-10 CODE	DESCRIPTION
I70.735	Atherosclerosis of other type of bypass graft(s) of the right leg with ulceration of other part of foot
I70.738	Atherosclerosis of other type of bypass graft(s) of the right leg with ulceration of other part of lower leg
I70.741	Atherosclerosis of other type of bypass graft(s) of the left leg with ulceration of thigh
I70.742	Atherosclerosis of other type of bypass graft(s) of the left leg with ulceration of calf
I70.743	Atherosclerosis of other type of bypass graft(s) of the left leg with ulceration of ankle
I70.744	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
I70.75	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
I70.791	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

ICD-10 CODE	DESCRIPTION
	extremity
I70.90	Unspecified atherosclerosis
I70.91	Generalized atherosclerosis
I70.92	Chronic total occlusion of artery of the extremities
I72.4	Aneurysm of artery of lower extremity
I73.00	Raynaud's syndrome without gangrene
I73.01	Raynaud's syndrome with gangrene
I73.1	Thromboangiitis obliterans [Buerger's disease]
I73.81	Erythromelalgia
I73.89	Other specified peripheral vascular diseases
I73.9	Peripheral vascular disease, unspecified
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
I74.19	Embolism and thrombosis of other parts of aorta
I74.3	Embolism and thrombosis of arteries of the lower extremities
I74.4	Embolism and thrombosis of arteries of extremities, unspecified
I74.8	Embolism and thrombosis of other arteries
I76	Septic arterial embolism
I77.0	Arteriovenous fistula, acquired
I77.1	Stricture of artery
I77.2	Rupture of artery
I77.3	Arterial fibromuscular dysplasia
I77.4	Celiac artery compression syndrome
I77.5	Necrosis of artery
I77.6	Arteritis, unspecified
I77.71	Dissection of carotid artery
I77.72	Dissection of iliac artery
I77.73	Dissection of renal artery
I77.74	Dissection of vertebral artery
I77.77	Dissection of artery of lower extremity
I77.79	Dissection of other specified artery

ICD-10 CODE	DESCRIPTION
I77.810	Thoracic aortic ectasia
I77.811	Abdominal aortic ectasia
I77.812	Thoracoabdominal aortic ectasia
I77.89	Other specified disorders of arteries and arterioles
I79.1	Aortitis in diseases classified elsewhere
I79.8	Other disorders of arteries, arterioles and capillaries in diseases classified elsewhere
I80.01	Phlebitis and thrombophlebitis of superficial vessels of right lower extremity
I80.02	Phlebitis and thrombophlebitis of superficial vessels of left lower extremity
I80.03	Phlebitis and thrombophlebitis of superficial vessels of lower extremities, bilateral
I80.11	Phlebitis and thrombophlebitis of right femoral vein
I80.12	Phlebitis and thrombophlebitis of left femoral vein
I80.13	Phlebitis and thrombophlebitis of femoral vein, bilateral
I80.201	Phlebitis and thrombophlebitis of unspecified deep vessels of right lower extremity
I80.202	Phlebitis and thrombophlebitis of unspecified deep vessels of left lower extremity
I80.203	Phlebitis and thrombophlebitis of unspecified deep vessels of lower extremities, bilateral
I80.221	Phlebitis and thrombophlebitis of right popliteal vein
I80.222	Phlebitis and thrombophlebitis of left popliteal vein
I80.223	Phlebitis and thrombophlebitis of popliteal vein, bilateral
I80.231	Phlebitis and thrombophlebitis of right tibial vein
I80.232	Phlebitis and thrombophlebitis of left tibial vein
I80.233	Phlebitis and thrombophlebitis of tibial vein, bilateral
I80.241	Phlebitis and thrombophlebitis of right peroneal vein
I80.242	Phlebitis and thrombophlebitis of left peroneal vein
I80.243	Phlebitis and thrombophlebitis of peroneal vein, bilateral
I80.249	Phlebitis and thrombophlebitis of unspecified peroneal vein
I80.251	Phlebitis and thrombophlebitis of right calf muscular vein
I80.252	Phlebitis and thrombophlebitis of left calf muscular vein
I80.253	Phlebitis and thrombophlebitis of calf muscular vein, bilateral
I80.259	Phlebitis and thrombophlebitis of unspecified calf muscular vein
I80.291	Phlebitis and thrombophlebitis of other deep vessels of right lower extremity
I80.292	Phlebitis and thrombophlebitis of other deep vessels of left lower extremity

ICD-10 CODE	DESCRIPTION
I80.293	Phlebitis and thrombophlebitis of other deep vessels of lower extremity, bilateral
I96	Gangrene, not elsewhere classified
M31.8	Other specified necrotizing vasculopathies
M31.9	Necrotizing vasculopathy, unspecified
Q27.32	Arteriovenous malformation of vessel of lower limb
Q27.39	Arteriovenous malformation, other site
Q27.8	Other specified congenital malformations of peripheral vascular system
Q27.9	Congenital malformation of peripheral vascular system, unspecified
R06.09	Other forms of dyspnea
R06.89	Other abnormalities of breathing
R07.1	Chest pain on breathing
R07.2	Precordial pain
R07.81	Pleurodynia
R07.82	Intercostal pain
R07.89	Other chest pain
R23.0	Cyanosis
R93.6	Abnormal findings on diagnostic imaging of limbs
R93.7	Abnormal findings on diagnostic imaging of other parts of musculoskeletal system
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
ICD-10 CODE	DESCRIPTION
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
S75.011A	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
S75.021A	Major laceration of femoral artery, right leg, initial encounter

ICD-10 CODE	DESCRIPTION
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
S75.091A	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
S75.101A	Unspecified injury of femoral vein at hip and thigh level, right leg, initial encounter
S75.101D	Unspecified injury of femoral vein at hip and thigh level, right leg, subsequent encounter
S75.101S	Unspecified injury of femoral vein at hip and thigh level, right leg, sequela
S75.102A	Unspecified injury of femoral vein at hip and thigh level, left leg, initial encounter
S75.102D	Unspecified injury of femoral vein at hip and thigh level, left leg, subsequent encounter
S75.102S	Unspecified injury of femoral vein at hip and thigh level, left leg, sequela
S75.111A	Minor laceration of femoral vein at hip and thigh level, right leg, initial encounter
S75.111D	Minor laceration of femoral vein at hip and thigh level, right leg, subsequent encounter
S75.111S	Minor laceration of femoral vein at hip and thigh level, right leg, sequela
S75.112A	Minor laceration of femoral vein at hip and thigh level, left leg, initial encounter
S75.112D	Minor laceration of femoral vein at hip and thigh level, left leg, subsequent encounter
S75.112S	Minor laceration of femoral vein at hip and thigh level, left leg, sequela
S75.121A	Major laceration of femoral vein at hip and thigh level, right leg, initial encounter
S75.121D	Major laceration of femoral vein at hip and thigh level, right leg, subsequent encounter
S75.121S	Major laceration of femoral vein at hip and thigh level, right leg, sequela
S75.122A	Major laceration of femoral vein at hip and thigh level, left leg, initial encounter
S75.122D	Major laceration of femoral vein at hip and thigh level, left leg, subsequent

ICD-10 CODE	DESCRIPTION
	encounter
S75.122S	Major laceration of femoral vein at hip and thigh level, left leg, sequela
S75.191A	Other specified injury of femoral vein at hip and thigh level, right leg, initial encounter
S75.191D	Other specified injury of femoral vein at hip and thigh level, right leg, subsequent encounter
S75.191S	Other specified injury of femoral vein at hip and thigh level, right leg, sequela
S75.192A	Other specified injury of femoral vein at hip and thigh level, left leg, initial encounter
S75.192D	Other specified injury of femoral vein at hip and thigh level, left leg, subsequent encounter
S75.192S	Other specified injury of femoral vein at hip and thigh level, left 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
S85.011A	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
S85.091A	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
S85.131A	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

ICD-10 CODE	DESCRIPTION
S85.132D	Unspecified injury of anterior tibial artery, left leg, subsequent encounter
S85.132S	Unspecified injury of anterior tibial artery, left 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
S85.151A	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
S85.161A	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
S85.171A	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
S85.181A	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

ICD-10 CODE	DESCRIPTION
S85.201A	Unspecified injury of peroneal artery, right leg, initial encounter
ICD-10 CODE	DESCRIPTION
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
S85.211A	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
S85.291A	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
S85.501A	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
S85.511A	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
S85.591A	Other specified injury of popliteal vein, right leg, initial encounter

ICD-10 CODE	DESCRIPTION
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
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
S95.011A	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
S95.091A	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
S95.101A	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
S95.111A	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

ICD-10 CODE	DESCRIPTION
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
S95.191A	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
S95.201A	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
S95.211A	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
S95.291A	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
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

ICD-10 CODE	DESCRIPTION
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
ICD-10 CODE	DESCRIPTION
T82.318S	Breakdown (mechanical) of other 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
T82.322A	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
T82.330A	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
T82.390A	Other mechanical complication of aortic (bifurcation) graft (replacement), initial encounter

ICD-10 CODE	DESCRIPTION
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
T82.518A	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
T82.528A	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
T82.538A	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
T82.598A	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
T86.5	Complications of stem cell transplant
T87.1X1	Complications of reattached (part of) right lower extremity

ICD-10 CODE	DESCRIPTION
T87.1X2	Complications of reattached (part of) left lower extremity

Group 3 Paragraph:

C8900-C8902 Magnetic Resonance Angiography, Abdomen

Group 3 Codes:

ICD-10 CODE	DESCRIPTION
C49.A0	Gastrointestinal stromal tumor, unspecified site
C49.A1	Gastrointestinal stromal tumor of esophagus
C49.A2	Gastrointestinal stromal tumor of stomach
C49.A3	Gastrointestinal stromal tumor of small intestine
C49.A4	Gastrointestinal stromal tumor of large intestine
D49.511	Neoplasm of unspecified behavior of right kidney
D49.512	Neoplasm of unspecified behavior of left kidney
D49.519	Neoplasm of unspecified behavior of unspecified kidney
D49.59	Neoplasm of unspecified behavior of other genitourinary organ
D78.31	Postprocedural hematoma of the spleen following a procedure on the spleen
D78.32	Postprocedural hematoma of the spleen following other procedure
D78.33	Postprocedural seroma of the spleen following a procedure on the spleen
D78.34	Postprocedural seroma of the spleen following other procedure
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
I15.8	Other secondary hypertension
I26.01	Septic pulmonary embolism with acute cor pulmonale
I26.02	Saddle embolus of pulmonary artery with acute cor pulmonale
I26.90	Septic pulmonary embolism without acute cor pulmonale
I26.92	Saddle embolus of pulmonary artery without acute cor pulmonale
I26.93	Single subsegmental pulmonary embolism without acute cor pulmonale
I26.94	Multiple subsegmental pulmonary emboli without acute cor pulmonale
I70.0	Atherosclerosis of aorta

ICD-10 CODE	DESCRIPTION
I70.1	Atherosclerosis of renal artery
I70.201	Unspecified atherosclerosis of native arteries of extremities, right leg
I70.202	Unspecified atherosclerosis of native arteries of extremities, left leg
I70.203	Unspecified atherosclerosis of native arteries of extremities, bilateral legs
I70.208	Unspecified atherosclerosis of native arteries of extremities, other extremity
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
I70.221	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
I70.231	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 leg
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
I70.245	Atherosclerosis of native arteries of left leg with ulceration of other part of foot
I70.248	Atherosclerosis of native arteries of left leg with ulceration of other part of lower leg
I70.25	Atherosclerosis of native arteries of other extremities with ulceration
I70.261	Atherosclerosis of native arteries of extremities with gangrene, right leg
I70.262	Atherosclerosis of native arteries of extremities with gangrene, left leg

ICD-10 CODE	DESCRIPTION
I70.263	Atherosclerosis of native arteries of extremities with gangrene, bilateral legs
I70.268	Atherosclerosis of native arteries of extremities with gangrene, other extremity
I70.291	Other atherosclerosis of native arteries of extremities, right leg
I70.292	Other atherosclerosis of native arteries of extremities, left leg
I70.293	Other atherosclerosis of native arteries of extremities, bilateral legs
I70.298	Other atherosclerosis of native arteries of extremities, other extremity
I71.02	Dissection of abdominal aorta
I71.03	Dissection of thoracoabdominal aorta
I71.3	Abdominal aortic aneurysm, ruptured
I71.4	Abdominal aortic aneurysm, without rupture
I71.6	Thoracoabdominal aortic aneurysm, without rupture
I71.9	Aortic aneurysm of unspecified site, 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
I74.19	Embolism and thrombosis of other parts of aorta
I74.3	Embolism and thrombosis of arteries of the lower extremities
I74.5	Embolism and thrombosis of iliac artery
I75.021	Atheroembolism of right lower extremity
I75.022	Atheroembolism of left lower extremity
I75.023	Atheroembolism of bilateral lower extremities
I75.81	Atheroembolism of kidney
I76	Septic arterial embolism
I77.3	Arterial fibromuscular dysplasia
I77.72	Dissection of iliac artery
I77.73	Dissection of renal artery
I77.811	Abdominal aortic ectasia
I77.812	Thoracoabdominal aortic ectasia

ICD-10 CODE	DESCRIPTION
I79.0	Aneurysm of aorta in diseases classified elsewhere
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
I86.2	Pelvic varices
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
ICD-10 CODE	DESCRIPTION
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
K55.30	Necrotizing enterocolitis, unspecified
K55.31	Stage 1 necrotizing enterocolitis
K55.32	Stage 2 necrotizing enterocolitis
K55.33	Stage 3 necrotizing enterocolitis
K85.01	Idiopathic acute pancreatitis with uninfected necrosis
K85.02	Idiopathic acute pancreatitis with infected necrosis
K85.81	Other acute pancreatitis with uninfected necrosis

ICD-10 CODE	DESCRIPTION
K85.82	Other acute pancreatitis with infected necrosis
K85.91	Acute pancreatitis with uninfected necrosis, unspecified
K85.92	Acute pancreatitis with infected necrosis, unspecified
K91.30	Postprocedural intestinal obstruction, unspecified as to partial versus complete
K91.31	Postprocedural partial intestinal obstruction
K91.32	Postprocedural complete intestinal obstruction
K91.86	Retained cholelithiasis following cholecystectomy
K91.870	Postprocedural hematoma of a digestive system organ or structure following a digestive system procedure
K91.871	Postprocedural hematoma of a digestive system organ or structure following other procedure
K91.872	Postprocedural seroma of a digestive system organ or structure following a digestive system procedure
K91.873	Postprocedural seroma of a digestive system organ or structure following other procedure
N17.9	Acute kidney failure, unspecified
N18.1	Chronic kidney disease, stage 1
N18.2	Chronic kidney disease, stage 2 (mild)
N18.3	Chronic kidney disease, stage 3 (moderate)
N18.4	Chronic kidney disease, stage 4 (severe)
N18.5	Chronic kidney disease, stage 5
N18.6	End stage renal disease
N18.9	Chronic kidney disease, unspecified
N19	Unspecified kidney failure
N99.840	Postprocedural hematoma of a genitourinary system organ or structure following a genitourinary system procedure
N99.841	Postprocedural hematoma of a genitourinary system organ or structure following other procedure
N99.85	Post endometrial ablation syndrome
Q25.42	Hypoplasia of aorta
Q25.43	Congenital aneurysm of aorta
Q25.44	Congenital dilation of aorta
Q25.49	Other congenital malformations of aorta

ICD-10 CODE	DESCRIPTION
Q87.82	Arterial tortuosity syndrome
R93.41	Abnormal radiologic findings on diagnostic imaging of renal pelvis, ureter, or bladder
R93.421	Abnormal radiologic findings on diagnostic imaging of right kidney
R93.422	Abnormal radiologic findings on diagnostic imaging of left kidney
R93.429	Abnormal radiologic findings on diagnostic imaging of unspecified kidney
R93.49	Abnormal radiologic findings on diagnostic imaging of other urinary organs
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
S35.404A	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
S35.411A	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
S35.414A	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
S35.491A	Other specified injury of right renal artery, initial encounter
S35.491D	Other specified injury of right renal artery, subsequent encounter

ICD-10 CODE	DESCRIPTION
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
S35.494A	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
S35.511A	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
S35.514A	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
S35.531A	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
S35.534A	Injury of right uterine vein, initial encounter
S35.534D	Injury of right uterine vein, subsequent encounter
S35.534S	Injury of right uterine vein, sequela

ICD-10 CODE	DESCRIPTION
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
T81.711A	Complication of renal artery following a procedure, not elsewhere classified, initial encounter
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

Group 4 Paragraph:

C8909-C8911 Magnetic Resonance Angiography, Chest

Group 4 Codes:

ICD-10 CODE	DESCRIPTION
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
I26.93	Single subsegmental pulmonary embolism without acute cor pulmonale
I26.94	Multiple subsegmental pulmonary emboli without acute cor pulmonale
I27.0	Primary pulmonary hypertension
I27.20	Pulmonary hypertension, unspecified
I27.21	Secondary pulmonary arterial hypertension
I27.22	Pulmonary hypertension due to left heart disease
I27.23	Pulmonary hypertension due to lung diseases and hypoxia
I27.24	Chronic thromboembolic pulmonary hypertension
I27.29	Other secondary pulmonary hypertension
I27.81	Cor pulmonale (chronic)
I27.82	Chronic pulmonary embolism
I27.83	Eisenmenger's syndrome

ICD-10 CODE	DESCRIPTION
I27.89	Other specified pulmonary heart diseases
I27.9	Pulmonary heart disease, unspecified
I28.1	Aneurysm of pulmonary artery
I42.1	Obstructive hypertrophic cardiomyopathy
I42.2	Other hypertrophic cardiomyopathy
I71.01	Dissection of thoracic aorta
I71.03	Dissection of thoracoabdominal aorta
I71.2	Thoracic aortic aneurysm, without rupture
I71.9	Aortic aneurysm of unspecified site, without rupture
I72.8	Aneurysm of other specified arteries
I74.01	Saddle embolus of abdominal aorta
I74.09	Other arterial embolism and thrombosis of abdominal aorta
I74.11	Embolism and thrombosis of thoracic aorta
I74.19	Embolism and thrombosis of other parts of aorta
I76	Septic arterial embolism
I77.810	Thoracic aortic ectasia
I77.812	Thoracoabdominal aortic ectasia
I77.819	Aortic ectasia, unspecified site
I79.0	Aneurysm of aorta in diseases classified elsewhere
J95.821	Acute postprocedural respiratory failure
J95.822	Acute and chronic postprocedural respiratory failure
J95.860	Postprocedural hematoma of a respiratory system organ or structure following a respiratory system procedure
J95.861	Postprocedural hematoma of a respiratory system organ or structure following other procedure
J95.862	Postprocedural seroma of a respiratory system organ or structure following a respiratory system procedure
J95.863	Postprocedural seroma of a respiratory system organ or structure following other procedure
J96.00	Acute respiratory failure, unspecified whether with hypoxia or hypercapnia
J96.01	Acute respiratory failure with hypoxia
J96.02	Acute respiratory failure with hypercapnia
J96.20	Acute and chronic respiratory failure, unspecified whether with hypoxia or

ICD-10 CODE	DESCRIPTION
	hypercapnia
J96.21	Acute and chronic respiratory failure with hypoxia
J96.22	Acute and chronic respiratory failure with hypercapnia
Q25.21	Interruption of aortic arch
Q25.29	Other atresia of aorta
Q25.40	Congenital malformation of aorta unspecified
Q25.41	Absence and aplasia of aorta
Q25.42	Hypoplasia of aorta
Q25.43	Congenital aneurysm of aorta
Q25.44	Congenital dilation of aorta
Q25.45	Double aortic arch
Q25.46	Tortuous aortic arch
Q25.47	Right aortic arch
Q25.48	Anomalous origin of subclavian artery
Q25.49	Other congenital malformations of aorta
Q25.5	Atresia of pulmonary artery
Q25.6	Stenosis of pulmonary artery
Q25.71	Coarctation of pulmonary artery
Q25.72	Congenital pulmonary arteriovenous malformation
Q25.79	Other congenital malformations of pulmonary artery
Q87.82	Arterial tortuosity syndrome
R06.03	Acute respiratory distress
R06.09	Other forms of dyspnea
R06.89	Other abnormalities of breathing
R07.1	Chest pain on breathing
R07.2	Precordial pain
R07.81	Pleurodynia
R07.82	Intercostal pain
R07.89	Other chest pain
R09.02	Hypoxemia
R23.0	Cyanosis
R93.1	Abnormal findings on diagnostic imaging of heart and coronary circulation

ICD-10 CODE	DESCRIPTION
R93.89	Abnormal findings on diagnostic imaging of other specified body structures
Z86.79	Personal history of other diseases of the circulatory system

Group 5 Paragraph:

C8918-C8920 Magnetic Resonance Angiography, Pelvis

Group 5 Codes:

ICD-10 CODE	DESCRIPTION
C49.A5	Gastrointestinal stromal tumor of rectum
I10	Essential (primary) hypertension
I26.01	Septic pulmonary embolism with acute cor pulmonale
I26.90	Septic pulmonary embolism without acute cor pulmonale
I26.93	Single subsegmental pulmonary embolism without acute cor pulmonale
I26.94	Multiple subsegmental pulmonary emboli without acute cor pulmonale
I70.0	Atherosclerosis of aorta
I70.1	Atherosclerosis of renal artery
I70.201	Unspecified atherosclerosis of native arteries of extremities, right leg
I70.202	Unspecified atherosclerosis of native arteries of extremities, left leg
I70.203	Unspecified atherosclerosis of native arteries of extremities, bilateral legs
I70.208	Unspecified atherosclerosis of native arteries of extremities, other extremity
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
I70.221	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
I70.231	Atherosclerosis of native arteries of right leg with ulceration of thigh
I70.232	Atherosclerosis of native arteries of right leg with ulceration of calf

ICD-10 CODE	DESCRIPTION
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 leg
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
I70.245	Atherosclerosis of native arteries of left leg with ulceration of other part of foot
I70.248	Atherosclerosis of native arteries of left leg with ulceration of other part of lower leg
I70.25	Atherosclerosis of native arteries of other extremities with ulceration
I70.261	Atherosclerosis of native arteries of extremities with gangrene, right leg
I70.262	Atherosclerosis of native arteries of extremities with gangrene, left leg
I70.263	Atherosclerosis of native arteries of extremities with gangrene, bilateral legs
I70.268	Atherosclerosis of native arteries of extremities with gangrene, other extremity
I70.291	Other atherosclerosis of native arteries of extremities, right leg
I70.292	Other atherosclerosis of native arteries of extremities, left leg
I70.293	Other atherosclerosis of native arteries of extremities, bilateral legs
I70.298	Other atherosclerosis of native arteries of extremities, other extremity
I70.92	Chronic total occlusion of artery of the extremities
I71.02	Dissection of abdominal aorta
I71.3	Abdominal aortic aneurysm, ruptured
I71.4	Abdominal aortic aneurysm, without rupture
I72.2	Aneurysm of renal artery
I72.3	Aneurysm of iliac artery
I72.4	Aneurysm of artery of lower extremity
I74.01	Saddle embolus of abdominal aorta
I74.09	Other arterial embolism and thrombosis of abdominal aorta
I74.19	Embolism and thrombosis of other parts of aorta
I74.3	Embolism and thrombosis of arteries of the lower extremities
I74.5	Embolism and thrombosis of iliac artery

ICD-10 CODE	DESCRIPTION
I75.021	Atheroembolism of right lower extremity
I75.022	Atheroembolism of left lower extremity
I75.023	Atheroembolism of bilateral lower extremities
I75.81	Atheroembolism of kidney
I76	Septic arterial embolism
I77.72	Dissection of iliac artery
I77.73	Dissection of renal artery
I77.811	Abdominal aortic ectasia
I77.812	Thoracoabdominal aortic ectasia
I82.3	Embolism and thrombosis of renal vein
I86.2	Pelvic varices
K95.09	Other complications of gastric band procedure
K95.89	Other complications of other bariatric procedure
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
N18.1	Chronic kidney disease, stage 1
N18.2	Chronic kidney disease, stage 2 (mild)
N18.3	Chronic kidney disease, stage 3 (moderate)
N18.4	Chronic kidney disease, stage 4 (severe)
N18.5	Chronic kidney disease, stage 5
N18.6	End stage renal disease
N18.9	Chronic kidney disease, unspecified
N19	Unspecified kidney failure
N99.840	Postprocedural hematoma of a genitourinary system organ or structure following a genitourinary system procedure
N99.841	Postprocedural hematoma of a genitourinary system organ or structure following other procedure
N99.85	Post endometrial ablation syndrome
R93.5	Abnormal findings on diagnostic imaging of other abdominal regions, including retroperitoneum

ICD-10 CODE	DESCRIPTION
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
S35.404A	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
S35.411A	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
ICD-10 CODE	DESCRIPTION
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
S35.491A	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
S35.494A	Other specified injury of right renal vein, initial encounter

ICD-10 CODE	DESCRIPTION
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
S35.511A	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
S35.514A	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
S35.531A	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
S35.534A	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
T81.711A	Complication of renal artery following a procedure, not elsewhere classified, initial encounter
T86.11	Kidney transplant rejection

ICD-10 CODE	DESCRIPTION
T86.12	Kidney transplant failure
T86.19	Other complication of kidney transplant
T86.830	Bone graft rejection
T86.831	Bone graft failure
T86.838	Other complications of bone graft
T86.890	Other transplanted tissue rejection
T86.891	Other transplanted tissue failure
T86.898	Other complications of other transplanted tissue

Group 6 Paragraph:

C8934, C8935, C8936, Magnetic Resonance Angiography, Upper Extremity, with or without contrast

Group 6 Codes:

ICD-10 CODE	DESCRIPTION
I72.1	Aneurysm of artery of upper extremity
I75.011	Atheroembolism of right upper extremity
I75.012	Atheroembolism of left upper extremity
I77.6	Arteritis, unspecified
I82.601	Acute embolism and thrombosis of unspecified veins of right upper extremity
I82.602	Acute embolism and thrombosis of unspecified veins of left upper extremity
I82.603	Acute embolism and thrombosis of unspecified veins of upper extremity, bilateral
I82.701	Chronic embolism and thrombosis of unspecified veins of right upper extremity
I82.702	Chronic embolism and thrombosis of unspecified veins of left upper extremity
I82.703	Chronic embolism and thrombosis of unspecified veins of upper extremity, bilateral
I82.711	Chronic embolism and thrombosis of superficial veins of right upper extremity
I82.712	Chronic embolism and thrombosis of superficial veins of left upper extremity
I82.713	Chronic embolism and thrombosis of superficial veins of upper extremity, bilateral
I82.721	Chronic embolism and thrombosis of deep veins of right upper extremity
I82.722	Chronic embolism and thrombosis of deep veins of left upper extremity
I82.723	Chronic embolism and thrombosis of deep veins of upper extremity, bilateral
M79.A11	Nontraumatic compartment syndrome of right upper extremity
M79.A12	Nontraumatic compartment syndrome of left upper extremity
T87.0X1	Complications of reattached (part of) right upper extremity

ICD-10 CODE	DESCRIPTION
T87.0X2	Complications of reattached (part of) left upper extremity

ICD-10 Codes that DO NOT Support Medical Necessity

N/A

Additional ICD-10 Information

N/A

Bill Type Codes:

Contractors may specify Bill Types to help providers identify those Bill Types typically used to report this service. Absence of a Bill Type does not guarantee that the policy does not apply to that Bill Type. Complete absence of all Bill Types indicates that coverage is not influenced by Bill Type and the policy should be assumed to apply equally to all claims.

N/A

Revenue Codes:

Contractors may specify Revenue Codes to help providers identify those Revenue Codes typically used to report this service. In most instances Revenue Codes are purely advisory. Unless specified in the policy, services reported under other Revenue Codes are equally subject to this coverage determination. Complete absence of all Revenue Codes indicates that coverage is not influenced by Revenue Code and the policy should be assumed to apply equally to all Revenue Codes.

N/A

Other Coding Information

N/A

Revision History Information

REVISION HISTORY DATE	REVISION HISTORY NUMBER	REVISION HISTORY EXPLANATION
10/17/2019	R3	This article is being revised in order to adhere to CMS requirements per chapter 13, section 13.5.1 of the Program Integrity Manual, to remove all coding from LCDs and incorporate into related Billing and Coding Articles. Regulations regarding billing and coding were removed from the CMS National Coverage Policy section of the related

REVISION HISTORY DATE	REVISION HISTORY NUMBER	REVISION HISTORY EXPLANATION
		Magnetic Resonance Angiography L34424 LCD and placed in this article.
10/01/2019	R2	Under Covered ICD-10 Codes Group 1, 2, 3, 4 and 5: Codes added ICD-10 Codes I26.93 and I26.94. Under Covered ICD-10 Codes Group 2: Codes added ICD-10 Codes I80.241, I80.242, I80.243, I80.249, I80.251, I80.252, I80.253 and I80.259. Under Covered ICD-10 Codes Group 3 and 5: Codes added ICD-10 Code N99.85. Under Covered ICD-10 Codes Group 1: Codes the code descriptions were revised for ICD-10 Codes G43.A0 and G43.A1. Under Covered ICD-10 Codes Group 2, 3 and 5: Codes the code descriptions were revised for ICD-10 Codes I70.238 and I70.248. This revision is due to the Annual ICD-10 Code Update and becomes effective on 10/1/2019.
08/01/2019	R1	All coding located in the Coding Information section has been removed from the related Magnetic Resonance Angiography L34424 LCD and added to this article.

Associated Documents

Related Local Coverage Document(s)

LCD(s)

L34424 - Magnetic Resonance Angiography

Related National Coverage Document(s)

N/A

Statutory Requirements URL(s)

N/A

Rules and Regulations URL(s)

N/A

CMS Manual Explanations URL(s)

N/A

Other URL(s)

N/A

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Keywords

- MRA
- Magnetic Resonance Angiography