

Atlantic Medical Imaging, LLC

Most Common Medicare Medical Necessity Issues

MRA Head or Neck

191.9 Malig neoplasm, brain
225.0 Benign neoplasm, brain
227.3 Benign neoplasm of pituitary gland
237.5 Uncertain behavior neoplasm, brain
430 Subarachnoid hemorrhage
433.00 Occlus basilar artery w/o infarct
433.01 Occlus basilar artery, w/ infarct
433.10 Occul carotid art, w/o cereb infarc
433.11 Occlus carotid artery, w/ infarct
433.20 Occl vert artery, w/o cereb infarc
434.91 Cerebral artery occlusion
437.3 Nonruptured cerebral aneurysm
442.81 Aneurym, artery of neck
747.81 Cerebrovascular anomaly
780.2 Syncope & collapse
780.4 Dizziness & giddiness
784.2 Swelling head/neck
346.9 Migraine **
386.2 Central origin vertigo **
389.1 Sensorineural hearing loss **
435.3 Vertebrobasilar artery syndrome **
435.9 TIA **
436 CVA **
442.89 Aneurysm **
780.02 Transient alteration awareness **
784.0 Headache **
793.0 Abnormal findings head/neck **

MRA Chest

441.01 Dissection of aorta, Thoracic
441.03 Dissection of aorta, Throcoabd.
444.1 Embol/thrombosis thoracic aorta
794.2 Abnormal lung scan
V12.59 Pers hist of dissection thor aorta
414.19 Aneurysm heart NEC **
786.50 Chest pain, unspecified **

CTA Chest

415.19 Pulmonary embolism
441.2 Thoracic aneurysm w/o rupture
786.50 Chest pain
786.05 Shortness of breath **
PE Protocol ** (no ICD-9 to code)
V72.83 Pre-op **

MRA Abdomen

401.1 Benign hypertension
405.91 Secondary hypertension, unspec
440.1 Renal artery atherosclerosis
441.4 Abdominal aortic aneurysm
441.9 Aortic aneurysm unspecified site
442.1 Aneurym of renal artery
443.9 Peripheral vasc disease (PWD)
444.0 Thrombosis/embolism abd aorta
557.1 Chronic vasc insufficiency intestine
V42.0 Kidney transplant
V58.73 Aftercare circulatory surgery
V59.4 Kidney donors
793.6 Abnormal finding- abdom aorta **

MRA Lower Extremity

440.22 Atherosclerosis of extremities
442.3 Aneurym lower extremity artery
443.9 Peripheral vascular disease
444.22 Thrombosis lower extremity artery
447.1 Stricture of artery
V67.00 Follow-up exam following surgery

Extremity Arterial Doppler

443.9 Other peripheral vascular disease
444.21 Art embolism/thromb upper ext
444.22 Lower ext embolism/thrombosis
444.81 Embolism/thromb iliac artery
996.1 Mech complication of vasc device
V58.49 Other aftercare following surgery
440.9 Arteriosclerotic vascular disease **
447.9 Unspec disorder of arteries **
729.5 Pain in limb **
729.81 Swelling of limb **
782.3 Edema **
785.9 Arterial bruit **

Visceral Vascular Doppler

608.20 Torsion of testis
608.21 Extravag torsion spermatic cord
608.22 Intravag torsion spermatic cord
608.86 Edema of male genital organs
456.4 Varicocele **
603.9 Hydrocele **
608.9 Pain in testis/scrotum **

Non-Invasive Cerebrovascular

Arterial Studies

368.12 Transient visual loss
368.2 Diplopia (double vision)
433.10 Stenosis carotid artery w/o infarct
433.11 Stenosis vertebral art, w/o infarct
433.30 Stenosis multiple art, w/o infarct
435.9 TIA
436 CVA
780.2 Syncope and collapse
781.3 Lack of coordination
784.5 Other speech disturbance
785.9 Arterial bruit
253.5 Diabetes insipidus **
272.0 Pure hypercholesterolemia **
368.8 Blurred vision, NOS **
401.1 Benign hypertension **
401.9 Hypertension, unspecified **
443.89 Other peripheral vasc disease **
780.4 Dizziness and giddiness **

Extremity Venous Doppler

451.0 Phlebitis of saphenous vein
451.11 Phlebitis of femoral vein
451.19 Phlebitis fem-pop, popliteal vein
453.8 Venous embolism, other spec vein
454.8 Varicose vein w/ complication
459.81 Venous insufficiency, unspecified
729.5 Pain in limb
729.81 Swelling of limb
782.3 Edema
786.05 Shortness of breath
786.50 Chest pain, unspecified
786.52 Painful respiration
442.3 Aneurysm of iliac artery **
454.9 Varicose vein w/o mention ulcer **
682.6 Cellulitis leg except foot **
724.5 Backache, unspecified **
727.51 Synovial cyst of popliteal space **
729.9 Polyalgia **

**- NOTE- The ICD-9 codes shaded in YELLOW with the double asterisk are not considered medically necessary by Medicare.

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