



AvMed Radiology Code List

Product	Category	CPT® Code	CPT® Code Description
Radiology MR	MRI	70336	Magnetic resonance (eg, proton) imaging, temporomandibular joint(s)
Radiology CT	CT	70450	C T Head Without Contrast
Radiology CT	CT	70460	C T Head With Contrast
Radiology CT	CT	70470	C T Head Without & With Contrast
Radiology CT	CT	70480	C T Orbit Without Contrast
Radiology CT	CT	70481	C T Orbit With Contrast
Radiology CT	CT	70482	C T Orbit Without & With Contrast
Radiology CT	CT	70486	C T Maxillofacial Without Contrast
Radiology CT	CT	70487	C T Maxillofacial With Contrast
Radiology CT	CT	70488	C T Maxillofacial Without & With Contrast
Radiology CT	CT	70490	C T Soft Tissue Neck Without Contrast
Radiology CT	CT	70491	C T Soft Tissue Neck With Contrast
Radiology CT	CT	70492	C T Soft Tissue Neck Without & With Contrast
Radiology CT	CT	70496	C T Angiography Head
Radiology CT	CT	70498	C T Angiography Neck
Radiology MR	MRI	70540	M R I Orbit, Face, and/or Neck Without Contrast
Radiology MR	MRI	70542	M R I Face, Orbit, and/or Neck With Contrast
Radiology MR	MRI	70543	M R I Face, Orbit, and/or Neck With & Without Contrast
Radiology MR	MRA	70544	M R A Head Without Contrast
Radiology MR	MRA	70545	M R A Head With Contrast
Radiology MR	MRA	70546	M R A Head With & Without Contrast
Radiology MR	MRA	70547	M R A Neck Without Contrast
Radiology MR	MRA	70548	M R A Neck With Contrast
Radiology MR	MRA	70549	M R A Neck With & Without Contrast
Radiology MR	MRI	70551	M R I Head Without Contrast
Radiology MR	MRI	70552	M R I Head With Contrast
Radiology MR	MRI	70553	M R I Head With & Without Contrast
Radiology MR	MRI	70554	MRI Brain, functional MRI
Radiology MR	MRI	70555	MRI Brain, functional MRI, requiring physician
Radiology CT	CT	71250	C T Thorax, diagnostic, Without Contrast
Radiology CT	CT	71260	C T Thorax, diagnostic, With Contrast
Radiology CT	CT	71270	C T Thorax, diagnostic, Without & With Contrast
Radiology CT	CT	71271	CT Chest, low dose for lung cancer screening, without contrast
Radiology CT	CT	71275	C T Angiography Chest Without Contrast Material, Followed by Contrast Material and Further Sections,Including Image Postprocessing
Radiology MR	MRI	71550	M R I Chest Without Contrast
Radiology MR	MRI	71551	M R I Chest With Contrast

Product	Category	CPT® Code	CPT® Code Description
Radiology MR	MRI	71552	M R I Chest With & Without Contrast
Radiology MR	MRA	71555	M R A Chest (Excluding Myocardium) With Or Without Contrast
Radiology CT	CT	72125	C T Cervical Spine Without Contrast
Radiology CT	CT	72126	C T Cervical Spine With Contrast
Radiology CT	CT	72127	C T Cervical Spine Without & With Contrast
Radiology CT	CT	72128	C T Thoracic Spine Without Contrast
Radiology CT	CT	72129	C T Thoracic Spine With Contrast
Radiology CT	CT	72130	C T Thoracic Spine Without & With Contrast
Radiology CT	CT	72131	C T Lumbar Spine Without Contrast
Radiology CT	CT	72132	C T Lumbar Spine With Contrast
Radiology CT	CT	72133	C T Lumbar Spine Without & With Contrast
Radiology MR	MRI	72141	M R I Cervical Spine Without Contrast
Radiology MR	MRI	72142	M R I Cervical Spine With Contrast
Radiology MR	MRI	72146	M R I Thoracic Spine Without Contrast
Radiology MR	MRI	72147	M R I Thoracic Spine With Contrast
Radiology MR	MRI	72148	M R I Lumbar Spine Without Contrast
Radiology MR	MRI	72149	M R I Lumbar Spine With Contrast
Radiology MR	MRI	72156	M R I Cervical Spine With & Without Contrast
Radiology MR	MRI	72157	M R I Thoracic Spine With & Without Contrast
Radiology MR	MRI	72158	M R I Lumbar Spine With & Without Contrast
Radiology MR	MRA	72159	M R A Spinal Canal With Or Without Contrast
Radiology CT	CT	72191	C T Angiography Pelvis
Radiology CT	CT	72192	C T Pelvis Without Contrast
Radiology CT	CT	72193	C T Pelvis With Contrast
Radiology CT	CT	72194	C T Pelvis Without & With Contrast
Radiology MR	MRI	72195	M R I Pelvis Without Contrast
Radiology MR	MRI	72196	M R I Pelvis With Contrast
Radiology MR	MRI	72197	M R I Pelvis With & Without Contrast
Radiology MR	MRA	72198	M R A Pelvis With Or Without Contrast
Radiology CT	CT	73200	C T Upper Extremity Without Contrast
Radiology CT	CT	73201	C T Upper Extremity With Contrast
Radiology CT	CT	73202	C T Upper Extremity Without & With Contrast
Radiology CT	CT	73206	C T Angiography Upper Extremity
Radiology MR	MRI	73218	M R I Upper Extremity Without Contrast
Radiology MR	MRI	73219	M R I Upper Extremity With Contrast
Radiology MR	MRI	73220	M R I Upper Extremity With & Without Contrast
Radiology MR	MRI	73221	M R I Upper Extremity Joint Without Contrast
Radiology MR	MRI	73222	M R I Upper Extremity Joint With Contrast
Radiology MR	MRI	73223	M R I Upper Extremity Joint With & Without Contrast
Radiology MR	MRA	73225	M R A Upper Extremity With Or Without Contrast
Radiology CT	CT	73700	C T Lower Extremity Without Contrast
Radiology CT	CT	73701	C T Lower Extremity With Contrast
Radiology CT	CT	73702	C T Lower Extremity Without & With Contrast
Radiology CT	CT	73706	C T Angiography Lower Extremity
Radiology MR	MRI	73718	M R I Lower Extremity Without Contrast
Radiology MR	MRI	73719	M R I Lower Extremity With Contrast

Product	Category	CPT® Code	CPT® Code Description
Radiology MR	MRI	73720	M R I Lower Extremity With & Without Contrast
Radiology MR	MRI	73721	M R I Lower Extremity Joint Without Contrast
Radiology MR	MRI	73722	M R I Lower Extremity Joint With Contrast
Radiology MR	MRI	73723	M R I Lower Extremity Joint With & Without Contrast
Radiology MR	MRA	73725	M R A Lower Extremity With Or Without Contrast
Radiology CT	CT	74150	C T Abdomen Without Contrast
Radiology CT	CT	74160	C T Abdomen With Contrast
Radiology CT	CT	74170	C T Abdomen Without & With Contrast
Radiology CT	CT	74174	CT angiography, abdomen and pelvis, with contrast material(s), including noncontrast images, if performed, and image postprocessing
Radiology CT	CT	74175	C T Angiography Abdomen
Radiology CT	CT	74176	CT Abdomen And Pelvis Without Contrast
Radiology CT	CT	74177	CT Abdomen And Pelvis With Contrast
Radiology CT	CT	74178	Computed Tomography, Abdomen And Pelvis; Without Contrast Material In One Or Both Body Regions, Followed By Contrast Material(S) And Further Sections In One Or Both Body Regions
Radiology MR	MRI	74181	M R I Abdomen Without Contrast
Radiology MR	MRI	74182	M R I Abdomen With Contrast
Radiology MR	MRI	74183	M R I Abdomen With & Without Contrast
Radiology MR	MRA	74185	M R A Abdomen With Or Without Contrast
Radiology CT	CT	74261	Computed tomographic (CT) colonography, diagnostic, including image postprocessing; without contrast material
Radiology CT	CT	74262	Computed tomographic (CT) colonography, diagnostic, including image postprocessing; with contrast material(s) including non-contrast images, if performed
Radiology CT	CT	74263	Computed tomographic (CT) colonography, screening, including image postprocessing Not in Scope for Medicare
Radiology MR	MRI	74712	Magnetic resonance (eg, proton) imaging, fetal, including placental and maternal pelvic imaging when performed; single or first gestation
Radiology MR	MRI	74713	Magnetic resonance (eg, proton) imaging, fetal, including placental and maternal pelvic imaging when performed; each additional gestation (List separately in addition to code for primary procedure)
Cardiology MR	CMRI	75557	Cardiac magnetic resonance imaging for morphology and function without contrast material
Cardiology MR	CMRI	75559	Cardiac magnetic resonance imaging for morphology and function without contrast material; with stress imaging
Cardiology MR	CMRI	75561	Cardiac magnetic resonance imaging for morphology and function without contrast material(s), followed by contrast material(s) and further sequences
Cardiology MR	CMRI	75563	Cardiac magnetic resonance imaging for morphology and function without contrast material(s), followed by contrast material(s) and further sequences; with stress imaging
Cardiology MR	CMRI	75565	Cardiac magnetic resonance imaging for velocity flow mapping (list separately in addition to code for primary procedure)
Cardiology CT	CCTA	75571	Computed tomography, heart, without contrast material, with quantitative evaluation of coronary calcium
Cardiology CT	CCTA	75572	Computed tomography, heart, with contrast material, for evaluation of cardiac structure and morphology (including 3d image postprocessing, assessment of cardiac function, and evaluation of venous structures, if performed)
Cardiology CT	CCTA	75573	Computed tomography, heart, with contrast material, for evaluation of cardiac structure and morphology in the setting of congenital heart disease (including 3D image postprocessing, assessment of left ventricular [LV] cardiac function, right ventricular [RV] structure and function and evaluation of vascular structures, if performed)
Cardiology CT	CCTA	75574	Computed tomographic angiography, heart, coronary arteries and bypass grafts (when present), with contrast material, including 3d image postprocessing (including evaluation of cardiac structure and morphology, assessment of cardiac function, and evaluation of venous structures, if performed)
Cardiology CCTA	CCTA	75580	Noninvasive estimate of coronary fractional flow reserve (FFR) derived from augmentative software analysis of the data set from a coronary computed tomography angiography, with interpretation and report by a physician or other qualified health care professional
Radiology CT	CT	75635	C T Angiography Abdominal Aorta
Radiology 3D Imaging	3DI	76376	3D Rendering W/O Postprocessing
Radiology 3D Imaging	3DI	76377	3D Rendering W Postprocessing
Radiology CT	CT	76380	C T Limited Or Localized Follow-Up Study
Radiology MR	MRI	76390	M R I Spectroscopy Not in Scope for Medicare
Radiology MR	MRI	76391	Magnetic resonance (eg, vibration) elastography

Product	Category	CPT® Code	CPT® Code Description
Radiology CT	CT	76497	Unlisted computed tomography procedure
Radiology MR	MRI	76498	Unlisted MRI Procedure
Radiology MR	BMRI	77046	Magnetic resonance imaging, breast, without contrast material; unilateral
Radiology MR	BMRI	77047	Magnetic resonance imaging, breast, without contrast material; bilateral
Radiology MR	BMRI	77048	Magnetic resonance imaging, breast, without and with contrast material(s), including computer-aided detection (CAD real-time lesion detection, characterization and pharmacokinetic analysis), when performed; unilateral
Radiology MR	BMRI	77049	Magnetic resonance imaging, breast, without and with contrast material(s), including computer-aided detection (CAD real-time lesion detection, characterization and pharmacokinetic analysis), when performed; bilateral
Radiology MR	MRI	77084	Magnetic resonance (eg, proton) imaging, bone marrow blood supply
Nuclear Cardiology	CPET	78429	Myocardial imaging, positron emission tomography (PET), metabolic evaluation study (including ventricular wall motion[s] and/or ejection fraction[s], when performed), single study; with concurrently acquired computed tomography transmission scan
Nuclear Cardiology	CPET	78430	Myocardial imaging, positron emission tomography (PET), perfusion study (including ventricular wall motion[s] and/or ejection fraction[s], when performed); single study, at rest or stress (exercise or pharmacologic), with concurrently acquired computed tomography transmission scan
Nuclear Cardiology	CPET	78431	Myocardial imaging, positron emission tomography (PET), perfusion study (including ventricular wall motion[s] and/or ejection fraction[s], when performed); multiple studies at rest and stress (exercise or pharmacologic), with concurrently acquired computed tomography transmission scan
Nuclear Cardiology	CPET	78432	Myocardial imaging, positron emission tomography (PET), combined perfusion with metabolic evaluation study (including ventricular wall motion[s] and/or ejection fraction[s], when performed), dual radiotracer (eg, myocardial viability);
Nuclear Cardiology	CPET	78433	Myocardial imaging, positron emission tomography (PET), combined perfusion with metabolic evaluation study (including ventricular wall motion[s] and/or ejection fraction[s], when performed), dual radiotracer (eg, myocardial viability); with concurrently acquired computed tomography transmission scan
Nuclear Cardiology	CPET	78434	Absolute quantitation of myocardial blood flow (AQMBF), positron emission tomography (PET), rest and pharmacologic stress (List separately in addition to code for primary procedure)
Nuclear Cardiology	NUC CARD	78451	78451 myocardial perfusion imaging, tomographic (spect) including attenuation correction, qualitative or quantitative wall motion, ejection fraction by first pass or gated technique, additional quantification, when performed); single study, at rest or stress (exercise or pharmacologic)
Nuclear Cardiology	NUC CARD	78452	Myocardial perfusion imaging, tomographic (spect) (including attenuation correction, qualitative or quantitative wall motion, ejection fraction by first pass or gated technique, additional quantification, when performed); multiple studies, at rest and/or stress (exercise or pharmacologic) and/or redistribution and/or rest reinjection
Nuclear Cardiology	NUC CARD	78453	Myocardial perfusion imaging, planar (including qualitative or quantitative wall motion, ejection fraction by first pass or gated technique, additional quantification, when performed); single study, at rest or stress (exercise or pharmacologic)
Nuclear Cardiology	NUC CARD	78454	Myocardial perfusion imaging, planar (including qualitative or quantitative wall motion, ejection fraction by first pass or gated technique, additional quantification, when performed); multiple studies, at rest and/or stress (exercise or pharmacologic) and/or redistribution and/or rest reinjection
Nuclear Cardiology	CPET	78459	Myocardial imaging, positron emission tomography (PET), metabolic evaluation study (including ventricular wall motion[s] and/or ejection fraction[s], when performed), single study;
Nuclear Cardiology	NUC CARD	78466	Myocardial Infarction Scan
Nuclear Cardiology	NUC CARD	78468	Heart Infarct Image Ejection Fraction
Nuclear Cardiology	NUC CARD	78469	Heart Infarct Image 3D SPECT
Nuclear Cardiology	NUC CARD	78472	Cardiac Bloodpool Img, Single
Nuclear Cardiology	NUC CARD	78473	Cardiac Bloodpool Img, Multi
Nuclear Cardiology	NUC CARD	78481	Heart First Pass Single
Nuclear Cardiology	NUC CARD	78483	Cardiac Blood Pool Imaging -- Multiple
Nuclear Cardiology	CPET	78491	Myocardial imaging, positron emission tomography (PET), perfusion study (including ventricular wall motion[s] and/or ejection fraction[s], when performed); single study, at rest or stress (exercise or pharmacologic)
Nuclear Cardiology	CPET	78492	Myocardial imaging, positron emission tomography (PET), perfusion study (including ventricular wall motion[s] and/or ejection fraction[s], when performed); multiple studies at rest and stress (exercise or pharmacologic)
Nuclear Cardiology	NUC CARD	78494	Cardiac Blood Pool Imaging , SPECT
Nuclear Cardiology	NUC CARD	78496	Cardiac blood pool imaging, gated equilibrium, single study, at rest, with right ventricular ejection fraction by first pass technique (List separately in addition to code for primary procedure)

Product	Category	CPT® Code	CPT® Code Description
Nuclear Cardiology	NUC CARD	78499	Unlisted Cardiovascular Procedure
Radiology PET	PET	78608	Brain Imaging, Positron Emission Tomography (PET) Metabolic Evaluation
Radiology PET	PET	78609	Brain Imaging, Positron Emission Tomography (PET) Perfusion Evaluation Not in Scope for Medicare
Radiology Unlisted	Unlisted	78699	Unlisted Nuclear Medicine Procedures on the Nervous System
Radiology Nuclear Medicine	NUC MED	78803	Radiopharmaceutical localization of tumor, inflammatory process or distribution of radiopharmaceutical agent(s) (includes vascular flow and blood pool imaging, when performed); tomographic (SPECT), single area (eg, head, neck, chest, pelvis) or acquisition, single day imaging
Radiology PET	PET	78811	PET Imaging; limited area
Radiology PET	PET	78812	PET Imaging: skull base to mid-thigh
Radiology PET	PET	78813	PET Imaging: whole body
Radiology PET	PETCT	78814	PET With Concurrently Acquired Ct; Limited Area
Radiology PET	PETCT	78815	PET With Concurrently Acquired Ct; Skull Base To Mid-Thigh
Radiology PET	PETCT	78816	PET With Concurrently Acquired Ct; Whole Body
Radiology Nuclear Medicine	NUC MED	78999	Unlisted procedure, diagnostic nuclear medicine-radiation therapy treatment planning
Echo Stress Testing	XSE	93350	Echocardiography, transthoracic, real-time with image documentation (2d), with or without m-mode recording, during rest and cardiovascular stress test, with interpretation and report
Echo Stress Testing	XSE	93351	Echocardiography, transthoracic, real-time with image documentation (2d), includes m-mode recording, when performed, during rest and cardiovascular stress test using treadmill, bicycle exercise and/or pharmacologically induced stress, with interpretation
Radiology CT	CT	0042T	CT Perfusion Brain
Nuclear Cardiology	NUC CARD	0331T	Myocardial sympathetic innervation imaging, planar qualitative and quantitative assessment;
Nuclear Cardiology	NUC CARD	0332T	Myocardial sympathetic innervation imaging, planar qualitative and quantitative assessment; with tomographic SPECT
Radiology MR	MRI	0609T	Magnetic Resonance Spectroscopy
Radiology MR	MRI	0610T	Magnetic Resonance Spectroscopy
Radiology MR	MRI	0611T	Magnetic Resonance Spectroscopy
Radiology MR	MRI	0612T	Magnetic Resonance Spectroscopy
Radiology CT	CT	0633T	CT Breast, including 3D rendering, when performed, unilateral, without contrast
Radiology CT	CT	0634T	CT Breast, including 3D rendering, when performed, unilateral, with contrast
Radiology CT	CT	0635T	CT Breast, including 3D rendering, when performed, unilateral, without and with contrast
Radiology CT	CT	0636T	CT Breast, including 3D rendering, when performed, bilateral, without contrast
Radiology CT	CT	0637T	CT Breast, including 3D rendering, when performed, bilateral, with contrast
Radiology CT	CT	0638T	CT Breast, including 3D rendering, when performed, bilateral, without and with contrast
	NUC CARD	0742T	Absolute quantitation of myocardial blood flow (AQMBF), single-photon emission computed tomography (SPECT), with exercise or pharmacologic stress, and at rest, when performed (List separately in addition to code for primary procedure)
Radiology MR	MRI	0865T	Quantitative magnetic resonance image (MRI) analysis of the brain with comparison to prior magnetic resonance (MR) study(ies), including lesion identification, characterization, and quantification, with brain volume(s) quantification and/or severity score, when performed, data preparation and transmission, interpretation and report, obtained without diagnostic MRI examination of the brain during the same session
Radiology MR	MRI	0866T	Quantitative magnetic resonance image (MRI) analysis of the brain with comparison to prior magnetic resonance (MR) study(ies), including lesion detection, characterization, and quantification, with brain volume(s) quantification and/or severity score, when performed, data preparation and transmission, interpretation and report, obtained with diagnostic MRI examination of the brain (List separately in addition to code for primary procedure)
Radiology MR	MRA	C8900	MRA Abdomen with contrast
Radiology MR	MRA	C8901	MRA Abdomen without contrast
Radiology MR	MRA	C8902	MRA Abdomen with and w/o contrast
Radiology MR	MRI	C8903	MRI Breast with contrast, unilateral
Radiology MR	MRI	C8905	MRI Breast with and without contrast, unilateral
Radiology MR	MRI	C8906	MRI Breast Bilateral with contrast
Radiology MR	MRI	C8908	MRI Breast Bilateral with and without contrast
Radiology MR	MRA	C8909	MRA chest with contrast (excluding myocardium)

Product	Category	CPT® Code	CPT® Code Description
Radiology MR	MRA	C8910	MRA chest without contrast (excluding myocardium)
Radiology MR	MRA	C8911	MRA chest with and without contrast (excluding myocardium)
Radiology MR	MRA	C8912	MRA lower extremity with contrast
Radiology MR	MRA	C8913	MRA lower extremity without contrast
Radiology MR	MRA	C8914	MRA lower extremity with and without contrast
Radiology MR	MRA	C8918	MRA pelvis with contrast
Radiology MR	MRA	C8919	MRA pelvis without contrast
Radiology MR	MRA	C8920	MRA pelvis with and without contrast
Radiology MR	MRA	C8931	MRA, with Dye, Spinal Canal
Radiology MR	MRA	C8932	MRA, without Dye, Spinal Canal
Radiology MR	MRA	C8933	MRA, without & with Dye, Spinal Canal
Radiology MR	MRA	C8934	MRA, with Dye, Upper Extremity
Radiology MR	MRA	C8935	MRA, without Dye, Upper Extr
Radiology MR	MRA	C8936	MRA, without & with Dye, Upper Extr
Cardiology MR	CMRI	C9762	Cardiac magnetic resonance imaging for morphology and function, quantification of segmental dysfunction; with strain imaging
Cardiology MR	CMRI	C9763	Cardiac magnetic resonance imaging for morphology and function, quantification of segmental dysfunction; with stress imaging
Radiology MR	MRI	C9791	Magnetic resonance imaging with inhaled hyperpolarized xenon-129 contrast agent, chest, including preparation and administration of agent
Radiology PET	PET	G0219	PET Imaging Whole Body; Melanoma For Non-Covered Indications
Radiology PET	PET	G0235	PET Imaging, Any Site, Not Otherwise Specified
Radiology PET	PET	G0252	PET Imaging, Full And Partial-Ring Pet Scanners Only For Initial Diagnosis Of Breast Cancer And/Or Surgical Planning For Breast Cancer
Radiology MR	MRI	S8037	Magnetic resonance cholangiopancreato-graphy (MRCP)
Radiology MR	MRI	S8042	Magnetic Resonance Imaging (MRI), Low-Field
Radiology PET	PET	S8085	Fluorine-18 Fluorodeoxyglucose (F-18 Fdg) Imaging Using Dual Head Coincidence Detection System. (Non-Dedicated Pet Scan)
Radiology CT	CT	S8092	Electron Beam Computed Tomography (Also Known As Ultrafast CT, CINET)

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