

**GHI/Emblem Non-City of New York & Medicare
Cardiology and Radiology Code List**

Product	Category	CPT® Code	CPT® Code Description	Prior Autho	Claims Studio	Risk/Non-Risk
RADIOLOGY	MRI	70336	Magnetic resonance (eg, proton) imaging, temporomandibular joint(s)	Y	Y	R
RADIOLOGY	CT SCANS	70450	Computed tomography, head or brain; without contrast material	Y	Y	R
RADIOLOGY	CT SCAN	70460	Computed tomography, head or brain; with contrast material(s)	Y	Y	R
RADIOLOGY	CT SCANS	70470	Computed tomography, head or brain; without contrast material, followed by contrast material(s) and further sections	Y	Y	R
RADIOLOGY	CT SCANS	70480	Computed tomography, orbit, sella, or posterior fossa or outer, middle, or inner ear; without contrast material	Y	Y	R
RADIOLOGY	CT SCANS	70481	Computed tomography, orbit, sella, or posterior fossa or outer, middle, or inner ear; with contrast material(s)	Y	Y	R
RADIOLOGY	CT SCANS	70482	Computed tomography, orbit, sella, or posterior fossa or outer, middle, or inner ear; without contrast material, followed by contrast material(s) and further sections	Y	Y	R
RADIOLOGY	CT SCANS	70486	Computed tomography, maxillofacial area; without contrast material	Y	Y	R
RADIOLOGY	CT SCANS	70487	Computed tomography, maxillofacial area; with contrast material(s)	Y	Y	R
RADIOLOGY	CT SCANS	70488	Computed tomography, maxillofacial area; without contrast material, followed by contrast material(s) and further sections	Y	Y	R
RADIOLOGY	CT SCANS	70490	Computed tomography, soft tissue neck; without contrast material	Y	Y	R
RADIOLOGY	CT SCANS	70491	Computed tomography, soft tissue neck; with contrast material(s)	Y	Y	R
RADIOLOGY	CT SCANS	70492	Computed tomography, soft tissue neck; without contrast material followed by contrast material(s) and further sections	Y	Y	R
RADIOLOGY	CT SCANS	70496	Computed tomographic angiography, head, with contrast material(s), including noncontrast images, if performed, and image postprocessing	Y	Y	R
RADIOLOGY	CT SCANS	70498	Computed tomographic angiography, neck, with contrast material(s), including noncontrast images, if performed, and image postprocessing	Y	Y	R
RADIOLOGY	MRI	70540	Magnetic resonance (eg, proton) imaging, orbit, face, and/or neck; without contrast material(s)	Y	Y	R
RADIOLOGY	MRI	70542	Magnetic resonance (eg, proton) imaging, orbit, face, and/or neck; with contrast material(s)	Y	Y	R
RADIOLOGY	MRI	70543	Magnetic resonance (eg, proton) imaging, orbit, face, and/or neck; without contrast material(s), followed by contrast material(s) and further sequences	Y	Y	R
RADIOLOGY	MRA	70544	Magnetic resonance angiography, head; without contrast material(s)	Y	Y	R
RADIOLOGY	MRA	70545	Magnetic resonance angiography, head; with contrast material(s)	Y	Y	R
RADIOLOGY	MRA	70546	Magnetic resonance angiography, head; without contrast material(s), followed by contrast material(s) and further sequences	Y	Y	R
RADIOLOGY	MRA	70547	Magnetic resonance angiography, neck; without contrast material(s)	Y	Y	R
RADIOLOGY	MRA	70548	Magnetic resonance angiography, neck; with contrast material(s)	Y	Y	R
RADIOLOGY	MRA	70549	Magnetic resonance angiography, neck; without contrast material(s), followed by contrast material(s) and further sequences	Y	Y	R
RADIOLOGY	MRI	70551	Magnetic resonance (eg, proton) imaging, brain (including brain stem); without contrast material	Y	Y	R
RADIOLOGY	MRI	70552	Magnetic resonance (eg, proton) imaging, brain (including brain stem); with contrast material(s)	Y	Y	R
RADIOLOGY	MRI	70553	Magnetic resonance (eg, proton) imaging, brain (including brain stem); without contrast material, followed by contrast material(s) and further sequences	Y	Y	R

Product	Category	CPT® Code	CPT® Code Description	Prior Autho	Claims Studio	Risk/Non-Risk
RADIOLOGY	MRI	70554	Magnetic resonance imaging, brain, functional MRI; including test selection and administration of repetitive body part movement and/or visual stimulation, not requiring physician or psychologist administration	Y	Y	R
RADIOLOGY	MRI	70555	Magnetic resonance imaging, brain, functional MRI; requiring physician or psychologist administration of entire neurofunctional testing	Y	Y	R
RADIOLOGY	CT SCANS	71250	Computed tomography, thorax, diagnostic; without contrast material	Y	Y	R
RADIOLOGY	CT SCANS	71260	Computed tomography, thorax, diagnostic; with contrast material(s)	Y	Y	R
RADIOLOGY	CT SCANS	71270	Computed tomography, thorax, diagnostic; without contrast material, followed by contrast material(s) and further sections	Y	Y	R
RADIOLOGY		71271	Computed tomography, thorax, low dose for lung cancer screening, without contrast material(s)	Y	Y	
RADIOLOGY	CT SCANS	71275	Computed tomographic angiography, chest (noncoronary), with contrast material(s), including noncontrast images, if performed, and image postprocessing	Y	Y	R
RADIOLOGY	MRI	71550	Magnetic resonance (eg, proton) imaging, chest (eg, for evaluation of hilar and mediastinal lymphadenopathy); without contrast material(s)	Y	Y	R
RADIOLOGY	MRI	71551	Magnetic resonance (eg, proton) imaging, chest (eg, for evaluation of hilar and mediastinal lymphadenopathy); with contrast material(s)	Y	Y	R
RADIOLOGY	MRI	71552	Magnetic resonance (eg, proton) imaging, chest (eg, for evaluation of hilar and mediastinal lymphadenopathy); without contrast material(s), followed by contrast material(s) and further sequences	Y	Y	R
RADIOLOGY	MRA	71555	Magnetic resonance angiography, chest (excluding myocardium), with or without contrast material(s)	Y	Y	R
RADIOLOGY	CT SCANS	72125	Computed tomography, cervical spine; without contrast material	Y	Y	R
RADIOLOGY	CT SCANS	72126	Computed tomography, cervical spine; with contrast material	Y	Y	R
RADIOLOGY	CT SCANS	72127	Computed tomography, cervical spine; without contrast material, followed by contrast material(s) and further sections	Y	Y	R
RADIOLOGY	CT SCANS	72128	Computed tomography, thoracic spine; without contrast material	Y	Y	R
RADIOLOGY	CT SCANS	72129	Computed tomography, thoracic spine; with contrast material	Y	Y	R
RADIOLOGY	CT SCANS	72130	Computed tomography, thoracic spine; without contrast material, followed by contrast material(s) and further sections	Y	Y	R
RADIOLOGY	CT SCANS	72131	Computed tomography, lumbar spine; without contrast material	Y	Y	R
RADIOLOGY	CT SCANS	72132	Computed tomography, lumbar spine; with contrast material	Y	Y	R
RADIOLOGY	CT SCANS	72133	Computed tomography, lumbar spine; without contrast material, followed by contrast material(s) and further sections	Y	Y	R
RADIOLOGY	MRI	72141	Magnetic resonance (eg, proton) imaging, spinal canal and contents, cervical; without contrast material	Y	Y	R
RADIOLOGY	MRI	72142	Magnetic resonance (eg, proton) imaging, spinal canal and contents, cervical; with contrast material(s)	Y	Y	R
RADIOLOGY	MRI	72146	Magnetic resonance (eg, proton) imaging, spinal canal and contents, thoracic; without contrast material	Y	Y	R
RADIOLOGY	MRI	72147	Magnetic resonance (eg, proton) imaging, spinal canal and contents, thoracic; with contrast material(s)	Y	Y	R
RADIOLOGY	MRI	72148	Magnetic resonance (eg, proton) imaging, spinal canal and contents, lumbar; without contrast material	Y	Y	R
RADIOLOGY	MRI	72149	Magnetic resonance (eg, proton) imaging, spinal canal and contents, lumbar; with contrast material(s)	Y	Y	R
RADIOLOGY	MRI	72156	Magnetic resonance (eg, proton) imaging, spinal canal and contents, without contrast material, followed by contrast material(s) and further sequences; cervical	Y	Y	R
RADIOLOGY	MRI	72157	Magnetic resonance (eg, proton) imaging, spinal canal and contents, without contrast material, followed by contrast material(s) and further sequences; thoracic	Y	Y	R
RADIOLOGY	MRI	72158	Magnetic resonance (eg, proton) imaging, spinal canal and contents, without contrast material, followed by contrast material(s) and further sequences; lumbar	Y	Y	R
RADIOLOGY	MRA	72159	Magnetic resonance angiography, spinal canal and contents, with or without contrast material(s)	Y	Y	R

Product	Category	CPT® Code	CPT® Code Description	Prior Autho	Claims Studio	Risk/Non-Risk
RADIOLOGY	CT SCANS	72191	Computed tomographic angiography, pelvis, with contrast material(s), including noncontrast images, if performed, and image postprocessing	Y	Y	R
RADIOLOGY	CT SCANS	72192	Computed tomography, pelvis; without contrast material	Y	Y	R
RADIOLOGY	CT SCANS	72193	Computed tomography, pelvis; with contrast material(s)	Y	Y	R
RADIOLOGY	CT SCANS	72194	Computed tomography, pelvis; without contrast material, followed by contrast material(s) and further sections	Y	Y	R
RADIOLOGY	MRI	72195	Magnetic resonance (eg, proton) imaging, pelvis; without contrast material(s)	Y	Y	R
RADIOLOGY	MRI	72196	Magnetic resonance (eg, proton) imaging, pelvis; with contrast material(s)	Y	Y	R
RADIOLOGY	MRI	72197	Magnetic resonance (eg, proton) imaging, pelvis; without contrast material(s), followed by contrast material(s) and further sequences	Y	Y	R
RADIOLOGY	MRA	72198	Magnetic resonance angiography, pelvis, with or without contrast material(s)	Y	Y	R
RADIOLOGY	CT SCANS	73200	Computed tomography, upper extremity; without contrast material	Y	Y	R
RADIOLOGY	CT SCANS	73201	Computed tomography, upper extremity; with contrast material(s)	Y	Y	R
RADIOLOGY	CT SCANS	73202	Computed tomography, upper extremity; without contrast material, followed by contrast material(s) and further sections	Y	Y	R
RADIOLOGY	CT SCANS	73206	Computed tomographic angiography, upper extremity, with contrast material(s), including noncontrast images, if performed, and image postprocessing	Y	Y	R
RADIOLOGY	MRI	73218	Magnetic resonance (eg, proton) imaging, upper extremity, other than joint; without contrast material(s)	Y	Y	R
RADIOLOGY	MRI	73219	Magnetic resonance (eg, proton) imaging, upper extremity, other than joint; with contrast material(s)	Y	Y	R
RADIOLOGY	MRI	73220	Magnetic resonance (eg, proton) imaging, upper extremity, other than joint; without contrast material(s), followed by contrast material(s) and further sequences	Y	Y	R
RADIOLOGY	MRI	73221	Magnetic resonance (eg, proton) imaging, any joint of upper extremity; without contrast material(s)	Y	Y	R
RADIOLOGY	MRI	73222	Magnetic resonance (eg, proton) imaging, any joint of upper extremity; with contrast material(s)	Y	Y	R
RADIOLOGY	MRI	73223	Magnetic resonance (eg, proton) imaging, any joint of upper extremity; without contrast material(s), followed by contrast material(s) and further sequences	Y	Y	R
RADIOLOGY	MRA	73225	Magnetic resonance angiography, upper extremity, with or without contrast material(s)	Y	Y	R
RADIOLOGY	CT SCANS	73700	Computed tomography, lower extremity; without contrast material	Y	Y	R
RADIOLOGY	CT SCANS	73701	Computed tomography, lower extremity; with contrast material(s)	Y	Y	R
RADIOLOGY	CT SCANS	73702	Computed tomography, lower extremity; without contrast material, followed by contrast material(s) and further sections	Y	Y	R
RADIOLOGY	CT SCANS	73706	Computed tomographic angiography, lower extremity, with contrast material(s), including noncontrast images, if performed, and image postprocessing	Y	Y	R
RADIOLOGY	MRI	73718	Magnetic resonance (eg, proton) imaging, lower extremity other than joint; without contrast material(s)	Y	Y	R
RADIOLOGY	MRI	73719	Magnetic resonance (eg, proton) imaging, lower extremity other than joint; with contrast material(s)	Y	Y	R
RADIOLOGY	MRI	73720	Magnetic resonance (eg, proton) imaging, lower extremity other than joint; without contrast material(s), followed by contrast material(s) and further sequences	Y	Y	R
RADIOLOGY	MRI	73721	Magnetic resonance (eg, proton) imaging, any joint of lower extremity; without contrast material	Y	Y	R
RADIOLOGY	MRI	73722	Magnetic resonance (eg, proton) imaging, any joint of lower extremity; with contrast material(s)	Y	Y	R
RADIOLOGY	MRI	73723	Magnetic resonance (eg, proton) imaging, any joint of lower extremity; without contrast material(s), followed by contrast material(s) and further sequences	Y	Y	R
RADIOLOGY	MRA	73725	Magnetic resonance angiography, lower extremity, with or without contrast material(s)	Y	Y	R
RADIOLOGY	CT SCANS	74150	Computed tomography, abdomen; without contrast material	Y	Y	R
RADIOLOGY	CT SCANS	74160	Computed tomography, abdomen; with contrast material(s)	Y	Y	R
RADIOLOGY	CT SCANS	74170	Computed tomography, abdomen; without contrast material, followed by contrast material(s) and further sections	Y	Y	R

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Radiology	CT SCANS	74174	Computed tomographic angiography, abdomen and pelvis, with contrast material(s), including noncontrast images, if performed, and image postprocessing	Y	Y	R
RADIOLOGY	CT SCANS	74175	Computed tomographic angiography, abdomen, with contrast material(s), including noncontrast images, if performed, and image postprocessing	Y	Y	R
RADIOLOGY	CT SCANS	74176	Computed tomography, abdomen and pelvis; without contrast material	Y	Y	R
RADIOLOGY	CT SCANS	74177	Computed tomography, abdomen and pelvis; with contrast material(s)	Y	Y	R
RADIOLOGY	CT SCANS	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	Y	Y	R
RADIOLOGY	MRI	74181	Magnetic resonance (eg, proton) imaging, abdomen; without contrast material(s)	Y	Y	R
RADIOLOGY	MRI	74182	Magnetic resonance (eg, proton) imaging, abdomen; with contrast material(s)	Y	Y	R
RADIOLOGY	MRI	74183	Magnetic resonance (eg, proton) imaging, abdomen; without contrast material(s), followed by with contrast material(s) and further sequences	Y	Y	R
RADIOLOGY	MRA	74185	Magnetic resonance angiography, abdomen, with or without contrast material(s)	Y	Y	R
RADIOLOGY	CT SCANS	74261	Computed tomographic (CT) colonography, diagnostic, including image postprocessing; without contrast material	Y	Y	R
RADIOLOGY	CT SCANS	74262	Computed tomographic (CT) colonography, diagnostic, including image postprocessing; with contrast material(s) including non-contrast images, if performed	Y	Y	R
RADIOLOGY	CT SCANS	74263	Computed tomographic (CT) colonography, screening, including image postprocessing	Y	Y	N
RADIOLOGY	MRI	74712	Magnetic resonance (eg, proton) imaging, fetal, including placental and maternal pelvic imaging when performed; single or first gestation	Y	Y	R
RADIOLOGY	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)	Y	Y	R
CARDIOLOGY	MRI	75557	Cardiac magnetic resonance imaging for morphology and function without contrast material;	Y	Y	R
CARDIOLOGY	MRI	75559	Cardiac magnetic resonance imaging for morphology and function without contrast material; with stress imaging	Y	Y	R
CARDIOLOGY	MRI	75561	Cardiac magnetic resonance imaging for morphology and function without contrast material(s), followed by contrast material(s) and further sequences;	Y	Y	R
CARDIOLOGY	MRI	75563	Cardiac magnetic resonance imaging for morphology and function without contrast material(s), followed by contrast material(s) and further sequences; with stress imaging	Y	Y	R
CARDIOLOGY	CT SCANS	75571	Computed tomography, heart, without contrast material, with quantitative evaluation of coronary calcium	Y	Y	N
CARDIOLOGY	CT SCANS	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)	Y	Y	R
CARDIOLOGY	CT SCANS	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)	Y	Y	R
CARDIOLOGY	CT SCANS	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)	Y	Y	R
Cardiology	CCTA	75577	Quantification and characterization of coronary atherosclerotic plaque to assess severity of coronary disease, derived from augmentative software analysis of the data set from a coronary computed tomographic angiography, with interpretation and report by a physician or other qualified health care professional	Y	Y	R
CARDIOLOGY	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	Y	Y	R
RADIOLOGY	CT SCANS	75635	Computed tomographic angiography, abdominal aorta and bilateral iliofemoral lower extremity runoff, with contrast material(s), including noncontrast images, if performed, and image postprocessing	Y	Y	R

Product	Category	CPT® Code	CPT® Code Description	Prior Autho	Claims Studio	Risk/Non-Risk
Radiology	3D IMAGING	76376	3D rendering with interpretation and reporting of computed tomography, magnetic resonance imaging, ultrasound, or other tomographic modality with image postprocessing under concurrent supervision; not requiring image postprocessing on an independent workstation	Y	Y	R
Radiology	3D Imaging	76377	3D rendering with interpretation and reporting of computed tomography, magnetic resonance imaging, ultrasound, or other tomographic modality with image postprocessing under concurrent supervision; requiring image postprocessing on an independent workstation	Y	Y	R
RADIOLOGY	CT SCANS	76380	Computed tomography, limited or localized follow-up study	Y	Y	R
RADIOLOGY	MRI	76390	Magnetic resonance spectroscopy	Y	Y	R
	MRI	76391	Magnetic resonance (eg, vibration) elastography	Y	Y	R
RADIOLOGY	CT SCANS	76497	Unlisted computed tomography procedure (eg, diagnostic, interventional)	Y	Y	R
RADIOLOGY	MRI	76498	Unlisted magnetic resonance procedure (eg, diagnostic, interventional)	Y	Y	R
RADIOLOGY	ULTRASOUND	76801	Ultrasound, pregnant uterus, real time with image documentation, fetal and maternal evaluation, first trimester (< 14 weeks 0 days), transabdominal approach; single or first gestation	Y	Y	R
RADIOLOGY	ULTRASOUND	76802	Ultrasound, pregnant uterus, real time with image documentation, fetal and maternal evaluation, first trimester (< 14 weeks 0 days), transabdominal approach; each additional gestation (List separately in addition to code for primary procedure)	Y	Y	R
RADIOLOGY	ULTRASOUND	76805	Ultrasound, pregnant uterus, real time with image documentation, fetal and maternal evaluation, after first trimester (> or = 14 weeks 0 days), transabdominal approach; single or first gestation	Y	Y	R
RADIOLOGY	ULTRASOUND	76810	Ultrasound, pregnant uterus, real time with image documentation, fetal and maternal evaluation, after first trimester (> or = 14 weeks 0 days), transabdominal approach; each additional gestation (List separately in addition to code for primary procedure)	Y	Y	R
RADIOLOGY	ULTRASOUND	76811	Ultrasound, pregnant uterus, real time with image documentation, fetal and maternal evaluation plus detailed fetal anatomic examination, transabdominal approach; single or first gestation	Y	Y	R
RADIOLOGY	ULTRASOUND	76812	Ultrasound, pregnant uterus, real time with image documentation, fetal and maternal evaluation plus detailed fetal anatomic examination, transabdominal approach; each additional gestation (List separately in addition to code for primary procedure)	Y	Y	R
RADIOLOGY	ULTRASOUND	76813	Ultrasound, pregnant uterus, real time with image documentation, first trimester fetal nuchal translucency measurement, transabdominal or transvaginal approach; single or first gestation	Y	Y	R
RADIOLOGY	ULTRASOUND	76814	Ultrasound, pregnant uterus, real time with image documentation, first trimester fetal nuchal translucency measurement, transabdominal or transvaginal approach; each additional gestation (List separately in addition to code for primary procedure)	Y	Y	R
RADIOLOGY	ULTRASOUND	76815	Ultrasound, pregnant uterus, real time with image documentation, limited (eg, fetal heart beat, placental location, fetal position and/or qualitative amniotic fluid volume), 1 or more fetuses	Y	Y	R
RADIOLOGY	ULTRASOUND	76816	Ultrasound, pregnant uterus, real time with image documentation, follow-up (eg, re-evaluation of fetal size by measuring standard growth parameters and amniotic fluid volume, re-evaluation of organ system(s) suSPECTed or confirmed to be abnormal on a previous scan), transabdominal approach, per fetus	Y	Y	R
RADIOLOGY	ULTRASOUND	76817	Ultrasound, pregnant uterus, real time with image documentation, transvaginal	Y	Y	R
RADIOLOGY	ULTRASOUND	76818	Fetal biophysical profile; with non-stress testing	Y	Y	R
RADIOLOGY	ULTRASOUND	76819	Fetal biophysical profile; without non-stress testing	Y	Y	R
RADIOLOGY	ULTRASOUND	76820	Doppler velocimetry, fetal; umbilical artery	Y	Y	R
RADIOLOGY	ULTRASOUND	76821	Doppler velocimetry, fetal; middle cerebral artery	Y	Y	R
RADIOLOGY	ULTRASOUND	76825	Echocardiography, fetal, cardiovascular system, real time with image documentation (2D), with or without M-mode recording;	Y	Y	R
RADIOLOGY	ULTRASOUND	76826	Echocardiography, fetal, cardiovascular system, real time with image documentation (2D), with or without M-mode recording; follow-up or repeat study	Y	Y	R
RADIOLOGY	ULTRASOUND	76827	Doppler echocardiography, fetal, pulsed wave and/or continuous wave with SPECTral display; complete	Y	Y	R
RADIOLOGY	ULTRASOUND	76828	Doppler echocardiography, fetal, pulsed wave and/or continuous wave with SPECTral display; follow-up or repeat study	Y	Y	R
RADIOLOGY	ULTRASOUND	76975	Gastrointestinal endoscopic ultrasound, supervision and interpretation	Y	Y	R
RADIOLOGY	ULTRASOUND	76978	Ultrasound, targeted dynamic microbubble sonographic contrast characterization (non-cardiac); initial lesion	Y	Y	R

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RADIOLOGY	ULTRASOUND	76979	Ultrasound, targeted dynamic microbubble sonographic contrast characterization (non-cardiac); each additional lesion with separate injection (List separately in addition to code for primary procedure)	Y	Y	R
RADIOLOGY	MRI	77021	Magnetic resonance imaging guidance for needle placement (eg, for biopsy, needle aspiration, injection, or placement of localization device) radiological supervision and interpretation	Y	Y	R
RADIOLOGY	MRI	77022	Magnetic resonance imaging guidance for, and monitoring of, parenchymal tissue ablation	Y	Y	R
RADIOLOGY	MRI	77046	Magnetic resonance imaging, breast, without contrast material; unilateral	Y	Y	R
Radiology	BMRI	77047	Magnetic resonance imaging, breast, without contrast material; bilateral	Y	Y	R
Radiology	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	Y	Y	R
Radiology	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	Y	Y	R
RADIOLOGY	MRI	77084	Magnetic resonance (eg, proton) imaging, bone marrow blood supply	Y	Y	R
RADIOLOGY	NUCLEAR MED	78012	Thyroid uptake, single or multiple quantitative measurement(s) (including stimulation, suppression, or discharge, when performed)	Y	Y	R
RADIOLOGY	NUCLEAR MED	78013	Thyroid imaging (including vascular flow, when performed);	Y	Y	R
RADIOLOGY	NUCLEAR MED	78014	Thyroid imaging (including vascular flow, when performed); with single or multiple uptake(s) quantitative measurement(s) (including stimulation, suppression, or discharge, when performed)	Y	Y	R
RADIOLOGY	NUCLEAR MED	78015	Thyroid carcinoma metastases imaging; limited area (eg, neck and chest only)	Y	Y	R
RADIOLOGY	NUCLEAR MED	78016	Thyroid carcinoma metastases imaging; with additional studies (eg, urinary recovery)	Y	Y	R
RADIOLOGY	NUCLEAR MED	78018	Thyroid carcinoma metastases imaging; whole body	Y	Y	R
RADIOLOGY	NUCLEAR MED	78020	Thyroid carcinoma metastases uptake (List separately in addition to code for primary procedure)	Y	Y	R
RADIOLOGY	NUCLEAR MED	78070	Parathyroid planar imaging (including subtraction, when performed);	Y	Y	R
RADIOLOGY	NUCLEAR MED	78071	Parathyroid planar imaging (including subtraction, when performed); with tomographic (SPECT)	Y	Y	R
RADIOLOGY	NUCLEAR MED	78072	Parathyroid planar imaging (including subtraction, when performed); with tomographic (SPECT), and concurrently acquired computed tomography (CT) for anatomical localization	Y	Y	R
RADIOLOGY	NUCLEAR MED	78075	Adrenal imaging, cortex and/or medulla	Y	Y	R
RADIOLOGY	NUCLEAR MED	78102	Bone marrow imaging; limited area	Y	Y	R
RADIOLOGY	NUCLEAR MED	78103	Bone marrow imaging; multiple areas	Y	Y	R
RADIOLOGY	NUCLEAR MED	78104	Bone marrow imaging; whole body	Y	Y	R
RADIOLOGY	NUCLEAR MED	78185	Spleen imaging only, with or without vascular flow	Y	Y	R
RADIOLOGY	NUCLEAR MED	78195	Lymphatics and lymph nodes imaging	Y	Y	R
RADIOLOGY	NUCLEAR MED	78201	Liver imaging; static only	Y	Y	R
RADIOLOGY	NUCLEAR MED	78202	Liver imaging; with vascular flow	Y	Y	R
RADIOLOGY	NUCLEAR MED	78215	Liver and spleen imaging; static only	Y	Y	R
RADIOLOGY	NUCLEAR MED	78216	Liver and spleen imaging; with vascular flow	Y	Y	R
RADIOLOGY	NUCLEAR MED	78226	Hepatobiliary system imaging, including gallbladder when present;	Y	Y	R
RADIOLOGY	NUCLEAR MED	78227	Hepatobiliary system imaging, including gallbladder when present; with pharmacologic intervention, including quantitative measurement(s) when performed	Y	Y	R
RADIOLOGY	NUCLEAR MED	78230	Salivary gland imaging;	Y	Y	R
RADIOLOGY	NUCLEAR MED	78231	Salivary gland imaging; with serial images	Y	Y	R
RADIOLOGY	NUCLEAR MED	78232	Salivary gland function study	Y	Y	R
RADIOLOGY	NUCLEAR MED	78258	Esophageal motility	Y	Y	R
RADIOLOGY	NUCLEAR MED	78261	Gastric mucosa imaging	Y	Y	R
RADIOLOGY	NUCLEAR MED	78262	Gastroesophageal reflux study	Y	Y	R

Product	Category	CPT® Code	CPT® Code Description	Prior Autho	Claims Studio	Risk/Non-Risk
RADIOLOGY	NUCLEAR MED	78264	Gastric emptying imaging study (eg, solid, liquid, or both);	Y	Y	R
RADIOLOGY	NUCLEAR MED	78265	Gastric emptying imaging study (eg, solid, liquid, or both); with small bowel transit	Y	Y	R
RADIOLOGY	NUCLEAR MED	78266	Gastric emptying imaging study (eg, solid, liquid, or both); with small bowel and colon transit, multiple days	Y	Y	R
RADIOLOGY	NUCLEAR MED	78278	Acute gastrointestinal blood loss imaging	Y	Y	R
RADIOLOGY	NUCLEAR MED	78282	Gastrointestinal protein loss	Y	Y	R
RADIOLOGY	NUCLEAR MED	78290	Intestine imaging (eg, ectopic gastric mucosa, Meckel's localization, volvulus)	Y	Y	R
RADIOLOGY	NUCLEAR MED	78291	Peritoneal-venous shunt patency test (eg, for LeVeen, Denver shunt)	Y	Y	R
RADIOLOGY	NUCLEAR MED	78300	Bone and/or joint imaging; limited area	Y	Y	R
RADIOLOGY	NUCLEAR MED	78305	Bone and/or joint imaging; multiple areas	Y	Y	R
RADIOLOGY	NUCLEAR MED	78306	Bone and/or joint imaging; whole body	Y	Y	R
RADIOLOGY	NUCLEAR MED	78315	Bone and/or joint imaging; 3 phase study	Y	Y	R
RADIOLOGY	NUCLEAR MED	78414	Determination of central c-v hemodynamics (non-imaging) (eg, ejection fraction with probe technique) with or without pharmacologic intervention or exercise, single or multiple determinations	Y	Y	R
RADIOLOGY	NUCLEAR MED	78428	Cardiac shunt detection	Y	Y	R
Radiology	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	Y	Y	R
Radiology	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	Y	Y	R
Radiology	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	Y	Y	R
Radiology	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);	Y	Y	R
Radiology	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	Y	Y	R
Radiology	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)	Y	Y	R
RADIOLOGY	NUCLEAR MED	78445	Non-cardiac vascular flow imaging (ie, angiography, venography)	Y	Y	R
RADIOLOGY	NUCLEAR MED	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)	Y	Y	R
RADIOLOGY	NUCLEAR MED	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	Y	Y	R
RADIOLOGY	NUCLEAR MED	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)	Y	Y	R
RADIOLOGY	NUCLEAR MED	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	Y	Y	R
RADIOLOGY	NUCLEAR MED	78456	Acute venous thrombosis imaging, peptide	Y	Y	R

Product	Category	CPT® Code	CPT® Code Description	Prior Autho	Claims Studio	Risk/Non-Risk
RADIOLOGY	NUCLEAR MED	78457	Venous thrombosis imaging, venogram; unilateral	Y	Y	R
RADIOLOGY	NUCLEAR MED	78458	Venous thrombosis imaging, venogram; bilateral	Y	Y	R
RADIOLOGY	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;	Y	Y	R
RADIOLOGY	NUCLEAR MED	78466	Myocardial imaging, infarct avid, planar; qualitative or quantitative	Y	Y	R
RADIOLOGY	NUCLEAR MED	78468	Myocardial imaging, infarct avid, planar; with ejection fraction by first pass technique	Y	Y	R
RADIOLOGY	NUCLEAR MED	78469	Myocardial imaging, infarct avid, planar; tomographic SPECT with or without quantification	Y	Y	R
CARDIOLOGY	NUCLEAR MED	78472	Cardiac blood pool imaging, gated equilibrium; planar, single study at rest or stress (exercise and/or pharmacologic), wall motion study plus ejection fraction, with or without additional quantitative processing	Y	Y	R
CARDIOLOGY	NUCLEAR MED	78473	Cardiac blood pool imaging, gated equilibrium; multiple studies, wall motion study plus ejection fraction, at rest and stress (exercise and/or pharmacologic), with or without additional quantification	Y	Y	R
CARDIOLOGY	NUCLEAR MED	78481	Cardiac blood pool imaging (planar), first pass technique; single study, at rest or with stress (exercise and/or pharmacologic), wall motion study plus ejection fraction, with or without quantification	Y	Y	R
RADIOLOGY	NUCLEAR MED	78483	Cardiac blood pool imaging (planar), first pass technique; multiple studies, at rest and with stress (exercise and/or pharmacologic), wall motion study plus ejection fraction, with or without quantification	Y	Y	R
RADIOLOGY	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)	Y	Y	R
RADIOLOGY	PET SCANS	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)	Y	Y	R
RADIOLOGY	NUCLEAR MED	78494	Cardiac blood pool imaging, gated equilibrium, SPECT, at rest, wall motion study plus ejection fraction, with or without quantitative processing	Y	Y	R
RADIOLOGY	NUCLEAR MED	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)	Y	Y	R
RADIOLOGY	NUCLEAR MED	78579	Pulmonary ventilation imaging (eg, aerosol or gas)	Y	Y	R
RADIOLOGY	NUCLEAR MED	78580	Pulmonary perfusion imaging (eg, particulate)	Y	Y	R
RADIOLOGY	NUCLEAR MED	78582	Pulmonary ventilation (eg, aerosol or gas) and perfusion imaging	Y	Y	R
RADIOLOGY	NUCLEAR MED	78597	Quantitative differential pulmonary perfusion, including imaging when performed	Y	Y	R
RADIOLOGY	NUCLEAR MED	78598	Quantitative differential pulmonary perfusion and ventilation (eg, aerosol or gas), including imaging when performed	Y	Y	R
RADIOLOGY	NUCLEAR MED	78600	Brain imaging, less than 4 static views;	Y	Y	R
RADIOLOGY	NUCLEAR MED	78601	Brain imaging, less than 4 static views; with vascular flow	Y	Y	R
RADIOLOGY	NUCLEAR MED	78605	Brain imaging, minimum 4 static views;	Y	Y	R
RADIOLOGY	NUCLEAR MED	78606	Brain imaging, minimum 4 static views; with vascular flow	Y	Y	R
RADIOLOGY	PET SCANS	78608	Brain imaging, positron emission tomography (PET); metabolic evaluation	Y	Y	R
RADIOLOGY	PET SCANS	78609	Brain imaging, positron emission tomography (PET); perfusion evaluation	Y	Y	R
RADIOLOGY	NUCLEAR MED	78610	Brain imaging, vascular flow only	Y	Y	R
RADIOLOGY	NUCLEAR MED	78630	Cerebrospinal fluid flow, imaging (not including introduction of material); cisternography	Y	Y	R
RADIOLOGY	NUCLEAR MED	78635	Cerebrospinal fluid flow, imaging (not including introduction of material); ventriculography	Y	Y	R
RADIOLOGY	NUCLEAR MED	78645	Cerebrospinal fluid flow, imaging (not including introduction of material); shunt evaluation	Y	Y	R
RADIOLOGY	NUCLEAR MED	78650	Cerebrospinal fluid leakage detection and localization	Y	Y	R
RADIOLOGY	NUCLEAR MED	78660	Radiopharmaceutical dacryocystography	Y	Y	R
RADIOLOGY	NUCLEAR MED	78700	Kidney imaging morphology;	Y	Y	R
RADIOLOGY	NUCLEAR MED	78701	Kidney imaging morphology; with vascular flow	Y	Y	R

Product	Category	CPT® Code	CPT® Code Description	Prior Autho	Claims Studio	Risk/Non-Risk
RADIOLOGY	NUCLEAR MED	78707	Kidney imaging morphology; with vascular flow and function, single study without pharmacological intervention	Y	Y	R
RADIOLOGY	NUCLEAR MED	78708	Kidney imaging morphology; with vascular flow and function, single study, with pharmacological intervention (eg, angiotensin converting enzyme inhibitor and/or diuretic)	Y	Y	R
RADIOLOGY	NUCLEAR MED	78709	Kidney imaging morphology; with vascular flow and function, multiple studies, with and without pharmacological intervention (eg, angiotensin converting enzyme inhibitor and/or diuretic)	Y	Y	R
RADIOLOGY	NUCLEAR MED	78725	Kidney function study, non-imaging radioisotopic study	Y	Y	R
RADIOLOGY	NUCLEAR MED	78730	Urinary bladder residual study (List separately in addition to code for primary procedure)	Y	Y	R
RADIOLOGY	NUCLEAR MED	78740	Ureteral reflux study (radiopharmaceutical voiding cystogram)	Y	Y	R
RADIOLOGY	NUCLEAR MED	78761	Testicular imaging with vascular flow	Y	Y	R
RADIOLOGY	NUCLEAR MED	78800	Radiopharmaceutical localization of tumor, inflammatory process or distribution of radiopharmaceutical agent(s) (includes vascular flow and blood pool imaging, when performed); planar, single area (eg, head, neck, chest, pelvis), single day imaging	Y	Y	R
RADIOLOGY	NUCLEAR MED	78801	Radiopharmaceutical localization of tumor, inflammatory process or distribution of radiopharmaceutical agent(s) (includes vascular flow and blood pool imaging, when performed); planar, 2 or more areas (eg, abdomen and pelvis, head and chest), 1 or more days imaging or single area imaging over 2 or more days	Y	Y	R
RADIOLOGY	NUCLEAR MED	78802	Radiopharmaceutical localization of tumor, inflammatory process or distribution of radiopharmaceutical agent(s) (includes vascular flow and blood pool imaging, when performed); planar, whole body, single day imaging	Y	Y	R
RADIOLOGY	NUCLEAR 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	Y	Y	R
RADIOLOGY	NUCLEAR MED	78804	Radiopharmaceutical localization of tumor, inflammatory process or distribution of radiopharmaceutical agent(s) (includes vascular flow and blood pool imaging, when performed); planar, whole body, requiring 2 or more days imaging	Y	Y	R
RADIOLOGY	PET SCANS	78811	Positron emission tomography (PET) imaging; limited area (eg, chest, head/neck)	Y	Y	R
RADIOLOGY	PET SCANS	78812	Positron emission tomography (PET) imaging; skull base to mid-thigh	Y	Y	R
RADIOLOGY	PET SCANS	78813	Positron emission tomography (PET) imaging; whole body	Y	Y	R
RADIOLOGY	PET SCANS	78814	Positron emission tomography (PET) with concurrently acquired computed tomography (CT) for attenuation correction and anatomical localization imaging; limited area (eg, chest, head/neck)	Y	Y	R
RADIOLOGY	PET SCANS	78815	Positron emission tomography (PET) with concurrently acquired computed tomography (CT) for attenuation correction and anatomical localization imaging; skull base to mid-thigh	Y	Y	R
RADIOLOGY	PET SCANS	78816	Positron emission tomography (PET) with concurrently acquired computed tomography (CT) for attenuation correction and anatomical localization imaging; whole body	Y	Y	R
Radiology	Nuclear Medicine	78830	Radiopharmaceutical localization of tumor, inflammatory process or distribution of radiopharmaceutical agent(s) (includes vascular flow and blood pool imaging, when performed); tomographic (SPECT) with concurrently acquired computed tomography (CT) transmission scan for anatomical review, localization and determination/detection of pathology, single area (eg, head, neck, chest, pelvis) or acquisition, single day imaging	Y	Y	R
Radiology	Nuclear Medicine	78831	Radiopharmaceutical localization of tumor, inflammatory process or distribution of radiopharmaceutical agent(s) (includes vascular flow and blood pool imaging, when performed); tomographic (SPECT), minimum 2 areas (eg, pelvis and knees, chest and abdomen) or separate acquisitions (eg, lung ventilation and perfusion), single day imaging, or single area or acquisition over 2 or more days	Y	Y	R
Radiology	Nuclear Medicine	78832	Radiopharmaceutical localization of tumor, inflammatory process or distribution of radiopharmaceutical agent(s) (includes vascular flow and blood pool imaging, when performed); tomographic (SPECT) with concurrently acquired computed tomography (CT) transmission scan for anatomical review, localization and determination/detection of pathology, minimum 2 areas (eg, pelvis and knees, chest and abdomen) or separate acquisitions (eg, lung ventilation and perfusion), single day imaging, or single area or acquisition over 2 or more days	Y	Y	R
CARDIOLOGY	ECHOCARDIOGRAPHY	93303	Transthoracic echocardiography for congenital cardiac anomalies; complete	Y	Y	R

Product	Category	CPT® Code	CPT® Code Description	Prior Autho	Claims Studio	Risk/Non-Risk
CARDIOLOGY	ECHOCARDIOGRAPHY	93304	Transthoracic echocardiography for congenital cardiac anomalies; follow-up or limited study	Y	Y	R
CARDIOLOGY	ECHOCARDIOGRAPHY	93306	Echocardiography, transthoracic, real-time with image documentation (2D), includes M-mode recording, when performed, complete, with SPECTral Doppler echocardiography, and with color flow Doppler echocardiography	Y	Y	R
CARDIOLOGY	ECHOCARDIOGRAPHY	93307	Echocardiography, transthoracic, real-time with image documentation (2D), includes M-mode recording, when performed, complete, without SPECTral or color Doppler echocardiography	Y	Y	R
CARDIOLOGY	ECHOCARDIOGRAPHY	93308	Echocardiography, transthoracic, real-time with image documentation (2D), includes M-mode recording, when performed, follow-up or limited study	Y	Y	R
	ECHOCARDIOGRAPHY	93312	TEE 2D;Incl Probe Placement, Imaging/Interp/Report	Y	Y	R
	ECHOCARDIOGRAPHY	93313	Echocardiography, transesophageal, real-time with image documentation (2D) (with or without M-mode recording); placement of transesophageal probe only	Y	Y	R
	ECHOCARDIOGRAPHY	93314	Echocardiography, transesophageal, real-time with image documentation (2D) (with or without M-mode recording); image acquisition, interpretation and report only	Y	Y	R
	ECHOCARDIOGRAPHY	93315	Transesophageal echocardiography for congenital cardiac anomalies; including probe placement, image acquisition, interpretation and report	Y	Y	R
Cardiology	ECHO	93319	3D echocardiographic imaging and postprocessing during transesophageal echocardiography, or during transthoracic echocardiography for congenital cardiac anomalies, for the assessment of cardiac structure(s) (eg, cardiac chambers and valves, left atrial appendage, interatrial septum, interventricular septum) and function, when performed (List separately in addition to code for echocardiographic imaging	Y	Y	
CARDIOLOGY	ECHOCARDIOGRAPHY	93350	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 and report;	Y	Y	R
CARDIOLOGY	ECHO STRESS	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 and report; including performance of continuous electrocardiographic monitoring, with supervision by a physician or other qualified health care professional	Y	Y	R
CARDIOLOGY	DHC	93452	Left heart catheterization including intraprocedural injection(s) for left ventriculography, imaging supervision and interpretation, when performed	Y	Y	N
CARDIOLOGY	CARDIAC CATH	93453	Combined right and left heart catheterization including intraprocedural injection(s) for left ventriculography, imaging supervision and interpretation, when performed	Y	Y	N
CARDIOLOGY	CARDIAC CATH	93454	Catheter placement in coronary artery(s) for coronary angiography, including intraprocedural injection(s) for coronary angiography, imaging supervision and interpretation;	Y	Y	N
CARDIOLOGY	CARDIAC CATH	93455	Catheter placement in coronary artery(s) for coronary angiography, including intraprocedural injection(s) for coronary angiography, imaging supervision and interpretation; with catheter placement(s) in bypass graft(s) (internal mammary, free arterial, venous grafts) including intraprocedural injection(s) for bypass graft angiography	Y	Y	N
CARDIOLOGY	CARDIAC CATH	93456	Catheter placement in coronary artery(s) for coronary angiography, including intraprocedural injection(s) for coronary angiography, imaging supervision and interpretation; with right heart catheterization	Y	Y	N
CARDIOLOGY	CARDIAC CATH	93457	Catheter placement in coronary artery(s) for coronary angiography, including intraprocedural injection(s) for coronary angiography, imaging supervision and interpretation; with catheter placement(s) in bypass graft(s) (internal mammary, free arterial, venous grafts) including intraprocedural injection(s) for bypass graft angiography and right heart catheterization	Y	Y	N
CARDIOLOGY	CARDIAC CATHETERIZATION	93458	Catheter placement in coronary artery(s) for coronary angiography, including intraprocedural injection(s) for coronary angiography, imaging supervision and interpretation; with left heart catheterization including intraprocedural injection(s) for left ventriculography, when performed	Y	Y	R
CARDIOLOGY	CARDIAC CATHETERIZATION	93459	Catheter placement in coronary artery(s) for coronary angiography, including intraprocedural injection(s) for coronary angiography, imaging supervision and interpretation; with left heart catheterization including intraprocedural injection(s) for left ventriculography, when performed, catheter placement(s) in bypass graft(s) (internal mammary, free arterial, venous grafts) with bypass graft angiography	Y	Y	R

Product	Category	CPT® Code	CPT® Code Description	Prior Autho	Claims Studio	Risk/Non-Risk
CARDIOLOGY	CARDIAC CATH	93460	Catheter placement in coronary artery(s) for coronary angiography, including intraprocedural injection(s) for coronary angiography, imaging supervision and interpretation; with right and left heart catheterization including intraprocedural injection(s) for left ventriculography, when performed	Y	Y	N
CARDIOLOGY	CARDIAC CATH	93461	Catheter placement in coronary artery(s) for coronary angiography, including intraprocedural injection(s) for coronary angiography, imaging supervision and interpretation; with right and left heart catheterization including intraprocedural injection(s) for left ventriculography, when performed, catheter placement(s) in bypass graft(s) (internal mammary, free arterial, venous grafts) with bypass graft angiography	Y	Y	N
CARDIOLOGY	NUC CARD	0331T	Myocardial sympathetic innervation imaging, planar qualitative and quantitative assessment;	Y	Y	N
CARDIOLOGY	NUC CARD	0332T	Myocardial sympathetic innervation imaging, planar qualitative and quantitative assessment; with tomographic SPECT	Y	Y	N
CARDIOLOGY	ECHO	0439T	Myocardial contrast perfusion echocardiography, at rest or with stress, for assessment of myocardial ischemia or viability (List separately in addition to code for primary procedure)	Y	Y	N
RADIOLOGY		0609T	Magnetic resonance spectroscopy, determination and localization of discogenic pain (cervical, thoracic, or lumbar); acquisition of single voxel data, per disc, on biomarkers (ie, lactic acid, carbohydrate, alanine, laal, propionic acid, proteoglycan, and collagen) in at least 3 discs	Y - I/E	Y	Y
RADIOLOGY		0610T	Magnetic resonance spectroscopy, determination and localization of discogenic pain (cervical, thoracic, or lumbar); transmission of biomarker data for software analysis	Y - I/E	Y	Y
RADIOLOGY		0611T	Magnetic resonance spectroscopy, determination and localization of discogenic pain (cervical, thoracic, or lumbar); postprocessing for algorithmic analysis of biomarker data for determination of relative chemical differences between discs	Y - I/E	Y	Y
RADIOLOGY		0612T	Magnetic resonance spectroscopy, determination and localization of discogenic pain (cervical, thoracic, or lumbar); interpretation and report	Y - I/E	Y	Y
RADIOLOGY		0633T	Computed tomography, breast, including 3D rendering, when performed, unilateral; without contrast material	Y - I/E	Y - I/E	
RADIOLOGY		0634T	Computed tomography, breast, including 3D rendering, when performed, unilateral; with contrast material(s)	Y - I/E	Y - I/E	
RADIOLOGY		0635T	Computed tomography, breast, including 3D rendering, when performed, unilateral; without contrast, followed by contrast material(s)	Y - I/E	Y - I/E	
RADIOLOGY		0636T	Computed tomography, breast, including 3D rendering, when performed, bilateral; without contrast material(s)	Y - I/E	Y - I/E	
RADIOLOGY		0637T	Computed tomography, breast, including 3D rendering, when performed, bilateral; with contrast material(s)	Y - I/E	Y - I/E	
RADIOLOGY		0638T	Computed tomography, breast, including 3D rendering, when performed, bilateral; without contrast, followed by contrast material(s)	Y - I/E	Y - I/E	
Radiology	MRI	0648T	Quantitative magnetic resonance for analysis of tissue composition (eg, fat, iron, water content), including multiparametric data acquisition, data preparation and transmission, interpretation and report, obtained without diagnostic MRI examination of the same anatomy (eg, organ, gland, tissue, target structure) during the same session; single organ. Effective 7/1/2021 AMA Additions	Y - I/E	Y - I/E	
Radiology	MRI	0649T	Quantitative magnetic resonance for analysis of tissue composition (eg, fat, iron, water content), including multiparametric data acquisition, data preparation and transmission, interpretation and report, obtained with diagnostic MRI examination of the same anatomy (eg, organ, gland, tissue, target structure); single organ (List separately in addition to code for primary procedure). Effective 7/1/2021 AMA Additions	Y - I/E	Y - I/E	
Radiology	MRI	0697T	Quantitative magnetic resonance for analysis of tissue composition (eg, fat, iron, water content), including multiparametric data acquisition, data preparation and transmission, interpretation and report, obtained without diagnostic MRI examination of the same anatomy (eg, organ, gland, tissue, target structure) during the same session; multiple organs	Y - I/E	Y - I/E	

Product	Category	CPT® Code	CPT® Code Description	Prior Autho	Claims Studio	Risk/Non-Risk
Radiology	MRI	0698T	Quantitative magnetic resonance for analysis of tissue composition (eg, fat, iron, water content), including multiparametric data acquisition, data preparation and transmission, interpretation and report, obtained with diagnostic MRI examination of the same anatomy (eg, organ, gland, tissue, target structure); multiple organs (List separately in addition to code for primary procedure)	Y - I/E	Y - I/E	
Radiology	CT (CTA)	0710T	Noninvasive arterial plaque analysis using software processing of data from non-coronary computerized tomography angiography; including data preparation and transmission, quantification of the structure and composition of the vessel wall and assessment for lipid-rich necrotic core plaque to assess atherosclerotic plaque stability, data review, interpretation and report	Y - I/E	Y - I/E	
Radiology	CT (CTA)	0711T	Noninvasive arterial plaque analysis using software processing of data from non-coronary computerized tomography angiography; data preparation and transmission	Y - I/E	Y - I/E	
Radiology	CT (CTA)	0712T	Noninvasive arterial plaque analysis using software processing of data from non-coronary computerized tomography angiography; quantification of the structure and composition of the vessel wall and assessment for lipid-rich necrotic core plaque to assess atherosclerotic plaque stability	Y - I/E	Y - I/E	
Radiology	CT (CTA)	0713T	Noninvasive arterial plaque analysis using software processing of data from non-coronary computerized tomography angiography; data review, interpretation and report	Y - I/E	Y - I/E	
Nuclear Cardiology	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)	Y - I/E	N	N
RADIOLOGY	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	Y	Y	R
RADIOLOGY	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)	Y	Y	R
RADIOLOGY	MRA	C8900	Magnetic resonance angiography with contrast, abdomen	Y	Y	R
RADIOLOGY	MRA	C8901	Magnetic resonance angiography without contrast, abdomen	Y	Y	R
RADIOLOGY	MRA	C8902	Magnetic resonance angiography without contrast followed by with contrast, abdomen	Y	Y	R
RADIOLOGY	MRI	C8903	Magnetic resonance imaging with contrast, breast; unilateral	Y	Y	R
RADIOLOGY	MRI	C8905	Magnetic resonance imaging without contrast followed by with contrast, breast; unilateral	Y	Y	R
RADIOLOGY	MRI	C8906	Magnetic resonance imaging with contrast, breast; bilateral	Y	Y	R
RADIOLOGY	MRI	C8908	Magnetic resonance imaging without contrast followed by with contrast, breast; bilateral	Y	Y	R
RADIOLOGY	MRA	C8909	Magnetic resonance angiography with contrast, chest (excluding myocardium)	Y	Y	R
RADIOLOGY	MRA	C8910	Magnetic resonance angiography without contrast, chest (excluding myocardium)	Y	Y	R
RADIOLOGY	MRA	C8911	Magnetic resonance angiography without contrast followed by with contrast, chest (excluding myocardium)	Y	Y	R
RADIOLOGY	MRA	C8912	Magnetic resonance angiography with contrast, lower extremity	Y	Y	R
RADIOLOGY	MRA	C8913	Magnetic resonance angiography without contrast, lower extremity	Y	Y	R
RADIOLOGY	MRA	C8914	Magnetic resonance angiography without contrast followed by with contrast, lower extremity	Y	Y	R
RADIOLOGY	MRA	C8918	Magnetic resonance angiography with contrast, pelvis	Y	Y	R
RADIOLOGY	MRA	C8919	Magnetic resonance angiography without contrast, pelvis	Y	Y	R
RADIOLOGY	MRA	C8920	Magnetic resonance angiography without contrast followed by with contrast, pelvis	Y	Y	R
CARDIOLOGY	ECHOCARDIOGRAPHY	C8921	Transthoracic echocardiography with contrast, or without contrast followed by with contrast, for congenital cardiac anomalies; complete	Y	Y	R
CARDIOLOGY	ECHOCARDIOGRAPHY	C8922	Transthoracic echocardiography with contrast, or without contrast followed by with contrast, for congenital cardiac anomalies; follow-up or limited study	Y	Y	R

Product	Category	CPT® Code	CPT® Code Description	Prior Autho	Claims Studio	Risk/Non-Risk
CARDIOLOGY	ECHOCARDIOGRAPHY	C8923	Transthoracic echocardiography with contrast, or without contrast followed by with contrast, real-time with image documentation (2d), includes m-mode recording, when performed, complete, without SPECTral or color doppler echocardiography	Y	Y	R
CARDIOLOGY	ECHOCARDIOGRAPHY	C8924	Transthoracic echocardiography with contrast, or without contrast followed by with contrast, real-time with image documentation (2d), includes m-mode recording, when performed, follow-up or limited study	Y	Y	R
CARDIOLOGY	ECHO STRESS	C8928	Transthoracic echocardiography with contrast, or without contrast followed by with contrast, 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 and report	Y	Y	R
CARDIOLOGY	ECHOCARDIOGRAPHY	C8929	Transthoracic echocardiography with contrast, or without contrast followed by with contrast, real-time with image documentation (2d), includes m-mode recording, when performed, complete, with SPECTral doppler echocardiography, and with color flow doppler echocardiography	Y	Y	R
CARDIOLOGY	ECHO STRESS	C8930	Transthoracic echocardiography, with contrast, or without contrast followed by with contrast, 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 and report; including performance of continuous electrocardiographic monitoring, with physician supervision	Y	Y	R
RADIOLOGY	MRA	C8931	Magnetic resonance angiography with contrast, spinal canal and contents (redirect to CPT 72159)	Y	Y	N/A
RADIOLOGY	MRA	C8932	Magnetic resonance angiography without contrast, spinal canal and contents (redirect to CPT 72159)	Y	Y	N/A
RADIOLOGY	MRA	C8933	Magnetic resonance angiography without contrast followed by with contrast, spinal canal and contents (redirect to CPT 72159)	Y	Y	N/A
RADIOLOGY	MRA	C8934	Magnetic resonance angiography with contrast, upper extremity (redirect to CPT 73225)	Y	Y	N/A
RADIOLOGY	MRA	C8935	Magnetic resonance angiography without contrast, upper extremity (redirect to CPT 73225)	Y	Y	N/A
RADIOLOGY	MRA	C8936	Magnetic resonance angiography without contrast followed by with contrast, upper extremity (redirect to CPT 73225)	Y	Y	N/A
CARDIOLOGY		C9762	Cardiac magnetic resonance imaging for morphology and function, quantification of segmental dysfunction; with strain imaging	Y - I/E	Y - I/E	
CARDIOLOGY		C9763	Cardiac magnetic resonance imaging for morphology and function, quantification of segmental dysfunction; with stress imaging	Y - I/E	Y - I/E	
RADIOLOGY	MRI	C9791	Magnetic resonance imaging with inhaled hyperpolarized xenon-129 contrast agent, chest, including preparation and administration of agent	Y	Y	R
RADIOLOGY	PET SCAN	G0219	Pet imaging whole body; melanoma for non-covered indications	Y	Y	R
RADIOLOGY	PET SCAN	G0235	Pet imaging, any site, not otherwise specified	Y	Y	R
RADIOLOGY	PET SCAN	G0252	Pet imaging, full and partial-ring pet scanners only, for initial diagnosis of breast cancer and/or surgical planning for breast cancer (e.g., initial staging of axillary lymph nodes)	Y	Y	R
RADIOLOGY	MRI	S8037	Magnetic resonance cholangiopancreatography (mrCP)	Y	Y	R
RADIOLOGY	MRI	S8042	Magnetic resonance imaging (mri), low-field	Y	Y	R
RADIOLOGY	PET SCAN	S8085	Fluorine-18 fluorodeoxyglucose (f-18 fdg) imaging using dual-head coincidence detection system (non-dedicated pet scan)	Y	Y	R

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