

**BlueCross BlueShield of Kansas City  
Radiology and Cardiology CPT Code List**

Category	CPT® Code	CPT® Code Description	Commercial PA Required? Y/N	Medicare PA Required? Y/N	Add-On
MR	70336	Magnetic resonance (eg, proton) imaging, temporomandibular joint(s)	Yes	No	
CT	70450	Computed tomography, head or brain; without contrast material	Yes	No	
CT	70460	Computed tomography, head or brain; with contrast material(s)	Yes	No	
CT	70470	Computed tomography, head or brain; without contrast material, followed by contrast material(s) and further sections	Yes	No	
CT	70480	Computed tomography, orbit, sella, or posterior fossa or outer, middle, or inner ear; without contrast material	Yes	No	
CT	70481	Computed tomography, orbit, sella, or posterior fossa or outer, middle, or inner ear; with contrast material(s)	Yes	No	
CT	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	Yes	No	
CT	70486	Computed tomography, maxillofacial area; without contrast material	Yes	No	
CT	70487	Computed tomography, maxillofacial area; with contrast material(s)	Yes	No	
CT	70488	Computed tomography, maxillofacial area; without contrast material, followed by contrast material(s) and further sections	Yes	No	
CT	70490	Computed tomography, soft tissue neck; without contrast material	Yes	No	
CT	70491	Computed tomography, soft tissue neck; with contrast material(s)	Yes	No	
CT	70492	Computed tomography, soft tissue neck; without contrast material followed by contrast material(s) and further sections	Yes	No	
CT	70496	Computed tomographic angiography, head, with contrast material(s), including noncontrast images, if performed, and image postprocessing	Yes	No	
CT	70498	Computed tomographic angiography, neck, with contrast material(s), including noncontrast images, if performed, and image postprocessing	Yes	No	
MR	70540	Magnetic resonance (eg, proton) imaging, orbit, face, and/or neck; without contrast material(s)	Yes	No	
MR	70542	Magnetic resonance (eg, proton) imaging, orbit, face, and/or neck; with contrast material(s)	Yes	No	
MR	70543	Magnetic resonance (eg, proton) imaging, orbit, face, and/or neck; without contrast material(s), followed by contrast material(s) and further sequences	Yes	No	
MR	70544	Magnetic resonance angiography, head; without contrast material(s)	Yes	No	
MR	70545	Magnetic resonance angiography, head; with contrast material(s)	Yes	No	
MR	70546	Magnetic resonance angiography, head; without contrast material(s), followed by contrast material(s) and further sequences	Yes	No	
MR	70547	Magnetic resonance angiography, neck; without contrast material(s)	Yes	No	
MR	70548	Magnetic resonance angiography, neck; with contrast material(s)	Yes	No	
MR	70549	Magnetic resonance angiography, neck; without contrast material(s), followed by contrast material(s) and further sequences	Yes	No	
MR	70551	Magnetic resonance (eg, proton) imaging, brain (including brain stem); without contrast material	Yes	No	
MR	70552	Magnetic resonance (eg, proton) imaging, brain (including brain stem); with contrast material(s)	Yes	No	
MR	70553	Magnetic resonance (eg, proton) imaging, brain (including brain stem); without contrast material, followed by contrast material(s) and further sequences	Yes	No	
MR	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	Yes	No	
MR	70555	Magnetic resonance imaging, brain, functional MRI; requiring physician or psychologist administration of entire neurofunctional testing	Yes	No	
CT	71250	Computed tomography, thorax, diagnostic; without contrast material	Yes	No	
CT	71260	Computed tomography, thorax, diagnostic; with contrast material(s)	Yes	No	
CT	71270	Computed tomography, thorax, diagnostic; without contrast material, followed by contrast material(s) and further sections	Yes	No	
CT	71271	Computed tomography, thorax, low dose for lung cancer screening, without contrast material(s)	Yes	No	
CT	71275	Computed tomographic angiography, chest (noncoronary), with contrast material(s), including noncontrast images, if performed, and image postprocessing	Yes	No	
MR	71550	Magnetic resonance (eg, proton) imaging, chest (eg, for evaluation of hilar and mediastinal lymphadenopathy); without contrast material(s)	Yes	No	

Category	CPT® Code	CPT® Code Description	Commercial PA Required? Y/N	Medicare PA Required? Y/N	Add-On
MR	71551	Magnetic resonance (eg, proton) imaging, chest (eg, for evaluation of hilar and mediastinal lymphadenopathy); with contrast material(s)	Yes	No	
MR	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	Yes	No	
MR	71555	Magnetic resonance angiography, chest (excluding myocardium), with or without contrast material(s)	Yes	No	
CT	72125	Computed tomography, cervical spine; without contrast material	Yes	No	
CT	72126	Computed tomography, cervical spine; with contrast material	Yes	No	
CT	72127	Computed tomography, cervical spine; without contrast material, followed by contrast material(s) and further sections	Yes	No	
CT	72128	Computed tomography, thoracic spine; without contrast material	Yes	No	
CT	72129	Computed tomography, thoracic spine; with contrast material	Yes	No	
CT	72130	Computed tomography, thoracic spine; without contrast material, followed by contrast material(s) and further sections	Yes	No	
CT	72131	Computed tomography, lumbar spine; without contrast material	Yes	No	
CT	72132	Computed tomography, lumbar spine; with contrast material	Yes	No	
CT	72133	Computed tomography, lumbar spine; without contrast material, followed by contrast material(s) and further sections	Yes	No	
MR	72141	Magnetic resonance (eg, proton) imaging, spinal canal and contents, cervical; without contrast material	Yes	No	
MR	72142	Magnetic resonance (eg, proton) imaging, spinal canal and contents, cervical; with contrast material(s)	Yes	No	
MR	72146	Magnetic resonance (eg, proton) imaging, spinal canal and contents, thoracic; without contrast material	Yes	No	
MR	72147	Magnetic resonance (eg, proton) imaging, spinal canal and contents, thoracic; with contrast material(s)	Yes	No	
MR	72148	Magnetic resonance (eg, proton) imaging, spinal canal and contents, lumbar; without contrast material	Yes	No	
MR	72149	Magnetic resonance (eg, proton) imaging, spinal canal and contents, lumbar; with contrast material(s)	Yes	No	
MR	72156	Magnetic resonance (eg, proton) imaging, spinal canal and contents, without contrast material, followed by contrast material(s) and further sequences; cervical	Yes	No	
MR	72157	Magnetic resonance (eg, proton) imaging, spinal canal and contents, without contrast material, followed by contrast material(s) and further sequences; thoracic	Yes	No	
MR	72158	Magnetic resonance (eg, proton) imaging, spinal canal and contents, without contrast material, followed by contrast material(s) and further sequences; lumbar	Yes	No	
MR	72159	Magnetic resonance angiography, spinal canal and contents, with or without contrast material(s)	Yes	No	
CT	72191	Computed tomographic angiography, pelvis, with contrast material(s), including noncontrast images, if performed, and image postprocessing	Yes	No	
CT	72192	Computed tomography, pelvis; without contrast material	Yes	No	
CT	72193	Computed tomography, pelvis; with contrast material(s)	Yes	No	
CT	72194	Computed tomography, pelvis; without contrast material, followed by contrast material(s) and further sections	Yes	No	
MR	72195	Magnetic resonance (eg, proton) imaging, pelvis; without contrast material(s)	Yes	No	
MR	72196	Magnetic resonance (eg, proton) imaging, pelvis; with contrast material(s)	Yes	No	
MR	72197	Magnetic resonance (eg, proton) imaging, pelvis; without contrast material(s), followed by contrast material(s) and further sequences	Yes	No	
MR	72198	Magnetic resonance angiography, pelvis, with or without contrast material(s)	Yes	No	
CT	73200	Computed tomography, upper extremity; without contrast material	Yes	No	
CT	73201	Computed tomography, upper extremity; with contrast material(s)	Yes	No	
CT	73202	Computed tomography, upper extremity; without contrast material, followed by contrast material(s) and further sections	Yes	No	
CT	73206	Computed tomographic angiography, upper extremity, with contrast material(s), including noncontrast images, if performed, and image postprocessing	Yes	No	
MR	73218	Magnetic resonance (eg, proton) imaging, upper extremity, other than joint; without contrast material(s)	Yes	No	
MR	73219	Magnetic resonance (eg, proton) imaging, upper extremity, other than joint; with contrast material(s)	Yes	No	
MR	73220	Magnetic resonance (eg, proton) imaging, upper extremity, other than joint; without contrast material(s), followed by contrast material(s) and further sequences	Yes	No	
MR	73221	Magnetic resonance (eg, proton) imaging, any joint of upper extremity; without contrast material(s)	Yes	No	
MR	73222	Magnetic resonance (eg, proton) imaging, any joint of upper extremity; with contrast material(s)	Yes	No	
MR	73223	Magnetic resonance (eg, proton) imaging, any joint of upper extremity; without contrast material(s), followed by contrast material(s) and further sequences	Yes	No	
MR	73225	Magnetic resonance angiography, upper extremity, with or without contrast material(s)	Yes	No	
CT	73700	Computed tomography, lower extremity; without contrast material	Yes	No	
CT	73701	Computed tomography, lower extremity; with contrast material(s)	Yes	No	
CT	73702	Computed tomography, lower extremity; without contrast material, followed by contrast material(s) and further sections	Yes	No	

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CT	73706	Computed tomographic angiography, lower extremity, with contrast material(s), including noncontrast images, if performed, and image postprocessing	Yes	No	
MR	73718	Magnetic resonance (eg, proton) imaging, lower extremity other than joint; without contrast material(s)	Yes	No	
MR	73719	Magnetic resonance (eg, proton) imaging, lower extremity other than joint; with contrast material(s)	Yes	No	
MR	73720	Magnetic resonance (eg, proton) imaging, lower extremity other than joint; without contrast material(s), followed by contrast material(s) and further sequences	Yes	No	
MR	73721	Magnetic resonance (eg, proton) imaging, any joint of lower extremity; without contrast material	Yes	No	
MR	73722	Magnetic resonance (eg, proton) imaging, any joint of lower extremity; with contrast material(s)	Yes	No	
MR	73723	Magnetic resonance (eg, proton) imaging, any joint of lower extremity; without contrast material(s), followed by contrast material(s) and further sequences	Yes	No	
MR	73725	Magnetic resonance angiography, lower extremity, with or without contrast material(s)	Yes	No	
CT	74150	Computed tomography, abdomen; without contrast material	Yes	No	
CT	74160	Computed tomography, abdomen; with contrast material(s)	Yes	No	
CT	74170	Computed tomography, abdomen; without contrast material, followed by contrast material(s) and further sections	Yes	No	
CT	74174	Computed tomographic angiography, abdomen and pelvis, with contrast material(s), including noncontrast images, if performed, and image postprocessing	Yes	No	
CT	74175	Computed tomographic angiography, abdomen, with contrast material(s), including noncontrast images, if performed, and image postprocessing	Yes	No	
CT	74176	Computed tomography, abdomen and pelvis; without contrast material	Yes	No	
CT	74177	Computed tomography, abdomen and pelvis; with contrast material(s)	Yes	No	
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	Yes	No	
MR	74181	Magnetic resonance (eg, proton) imaging, abdomen; without contrast material(s)	Yes	No	
MR	74182	Magnetic resonance (eg, proton) imaging, abdomen; with contrast material(s)	Yes	No	
MR	74183	Magnetic resonance (eg, proton) imaging, abdomen; without contrast material(s), followed by with contrast material(s) and further sequences	Yes	No	
MR	74185	Magnetic resonance angiography, abdomen, with or without contrast material(s)	Yes	No	
CT	74261	Computed tomographic (CT) colonography, diagnostic, including image postprocessing; without contrast material	Yes	No	
CT	74262	Computed tomographic (CT) colonography, diagnostic, including image postprocessing; with contrast material(s) including non-contrast images, if performed	Yes	No	
CT	74263	Computed tomographic (CT) colonography, screening, including image postprocessing	Yes	No	
MR	74712	Magnetic resonance (eg, proton) imaging, fetal, including placental and maternal pelvic imaging when performed; single or first gestation	Yes	No	
MR	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)	Yes	No	Add-On
MR	75557	Cardiac magnetic resonance imaging for morphology and function without contrast material;	Yes	No	
MR	75559	Cardiac magnetic resonance imaging for morphology and function without contrast material; with stress imaging	Yes	No	
MR	75561	Cardiac magnetic resonance imaging for morphology and function without contrast material(s), followed by contrast material(s) and further sequences;	Yes	No	
MR	75563	Cardiac magnetic resonance imaging for morphology and function without contrast material(s), followed by contrast material(s) and further sequences; with stress imaging	Yes	No	
MR	75565	Cardiac magnetic resonance imaging for velocity flow mapping (List separately in addition to code for primary procedure)	Yes	No	Add-On
CT	75571	Computed tomography, heart, without contrast material, with quantitative evaluation of coronary calcium	Yes	No	
CT	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)	Yes	No	
CT	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)	Yes	No	
CT	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 evaluatio	Yes	No	Add-On
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	Yes	No	
CT	75635	Computed tomographic angiography, abdominal aorta and bilateral iliofemoral lower extremity runoff, with contrast material(s), including noncontrast images, if performed, and image postprocessing	Yes	No	
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 works	Yes	No	

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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	Yes	No	
CT	76380	Computed tomography, limited or localized follow-up study	Yes	No	
MRI	76391	Magnetic resonance (eg, vibration) elastography	Yes	No	
CT	76497	Unlisted computed tomography procedure (eg, diagnostic, interventional)	Yes	No	
MR	76498	Unlisted magnetic resonance procedure (eg, diagnostic, interventional)	Yes	No	
MR	77021	Magnetic resonance imaging guidance for needle placement (eg, for biopsy, needle aspiration, injection, or placement of localization device) radiological supervision and interpretation	Yes	No	
MR	77022	Magnetic resonance imaging guidance for, and monitoring of, parenchymal tissue ablation	Yes	No	
BMRI	77046	Magnetic resonance imaging, breast, without contrast material; unilateral	Yes	No	
BMRI	77047	Magnetic resonance imaging, breast, without contrast material; bilateral	Yes	No	
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	Yes	No	
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	Yes	No	
CT	77078	Computed tomography, bone mineral density study, 1 or more sites, axial skeleton (eg, hips, pelvis, spine)	Yes	No	
MR	77084	Magnetic resonance (eg, proton) imaging, bone marrow blood supply	Yes	No	
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	Yes	No	
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	Yes	No	
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	Yes	No	
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);	Yes	No	Yes
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	Yes	No	
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)	Yes	No	
Nuclear Cardiology	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 (	Yes	No	
Nuclear Cardiology	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	Yes	No	
Nuclear Cardiology	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)	Yes	No	
Nuclear Cardiology	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) an	Yes	No	
PET	78459	Myocardial imaging, positron emission tomography (PET), metabolic evaluation study (including ventricular wall motion[s] and/or ejection fraction[s], when performed), single study	Yes	No	
Nuclear Cardiology	78466	Myocardial imaging, infarct avid, planar; qualitative or quantitative	Yes	No	
Nuclear Cardiology	78468	Myocardial imaging, infarct avid, planar; with ejection fraction by first pass technique	Yes	No	
Nuclear Cardiology	78469	Myocardial imaging, infarct avid, planar; tomographic SPECT with or without quantification	Yes	No	
Nuclear Cardiology	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	Yes	No	
Nuclear Cardiology	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	Yes	No	
Nuclear Cardiology	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	Yes	No	
Nuclear Cardiology	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	Yes	No	

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PET	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)	Yes	No	
PET	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/or stress (exercise or pharmacologic)	Yes	No	
Nuclear Cardiology	78494	Cardiac blood pool imaging, gated equilibrium, SPECT, at rest, wall motion study plus ejection fraction, with or without quantitative processing	Yes	No	
Nuclear Cardiology	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)	Yes	No	Add-On
Nuclear Cardiology	78499	Unlisted cardiovascular procedure, diagnostic nuclear medicine	Yes	No	
PET	78608	Brain imaging, positron emission tomography (PET); metabolic evaluation	Yes	No	
PET	78609	Brain imaging, positron emission tomography (PET); perfusion evaluation	Yes	No	
PET	78811	Positron emission tomography (PET) imaging; limited area (eg, chest, head/neck)	Yes	No	
PET	78812	Positron emission tomography (PET) imaging; skull base to mid-thigh	Yes	No	
PET	78813	Positron emission tomography (PET) imaging; whole body	Yes	No	
PET	78814	Positron emission tomography (PET) with concurrently acquired computed tomography (CT) for attenuation correction and anatomical localization imaging; limited area (eg, chest, head/neck)	Yes	No	
PET	78815	Positron emission tomography (PET) with concurrently acquired computed tomography (CT) for attenuation correction and anatomical localization imaging; skull base to mid-thigh	Yes	No	
PET	78816	Positron emission tomography (PET) with concurrently acquired computed tomography (CT) for attenuation correction and anatomical localization imaging; whole body	Yes	No	
Nuclear Cardiology	78999	Unlisted miscellaneous procedure, diagnostic nuclear medicine	Yes	No	
ECHO	93303	Transthoracic echocardiography for congenital cardiac anomalies; complete	No	No	
ECHO	93304	Transthoracic echocardiography for congenital cardiac anomalies; follow-up or limited study	No	No	
ECHO	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	No	No	
ECHO	93307	Echocardiography, transthoracic, real-time with image documentation (2D), includes M-mode recording, when performed, complete, without spectral or color Doppler echocardiography	No	No	
ECHO	93308	Echocardiography, transthoracic, real-time with image documentation (2D), includes M-mode recording, when performed, follow-up or limited study	No	No	
ECHO	93312	TEE 2D;Incl Probe Placement, Imaging/Interp/Report	No	No	
ECHO	93313	Echocardiography, transesophageal, real-time with image documentation (2D) (with or without M-mode recording); placement of transesophageal probe only	No	No	
ECHO	93314	Echocardiography, transesophageal, real-time with image documentation (2D) (with or without M-mode recording); image acquisition, interpretation and report only	No	No	
ECHO	93315	Transesophageal echocardiography for congenital cardiac anomalies; including probe placement, image acquisition, interpretation and report	No	No	
ECHO	93316	Transesophageal echocardiography for congenital cardiac anomalies; placement of transesophageal probe only	No	No	
ECHO	93317	Transesophageal echocardiography for congenital cardiac anomalies; image acquisition, interpretation and report only	No	No	
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)	No	No	
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	Yes	No	
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	Yes	No	
ECHO	93356	Myocardial strain imaging using speckle tracking-derived assessment of myocardial mechanics (List separately in addition to codes for echocardiography imaging)	No	No	
CT	0042T	Cerebral perfusion analysis using computed tomography with contrast administration, including post-processing of parametric maps with determination of cerebral blood flow, cerebral blood volume, and mean transit time	Yes	No	
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)	No	No	
MR	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	Yes	No	
MR	0610T	Magnetic resonance spectroscopy, determination and localization of discogenic pain (cervical, thoracic, or lumbar); transmission of biomarker data for software analysis	Yes	No	

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MR	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	Yes	No	
MR	0612T	Magnetic resonance spectroscopy, determination and localization of discogenic pain (cervical, thoracic, or lumbar); interpretation and report	Yes	No	
CCTA	0623T	Automated quantification and characterization of coronary atherosclerotic plaque to assess severity of coronary disease, using data from coronary computed tomographic angiography; data preparation and transmission, computerized analysis of data, with review of computerized analysis output to reconcile discordant data, interpretation and report. <b>Effective 9/1/2021 AMA Additions</b>	Yes	No	
CCTA	0624T	Automated quantification and characterization of coronary atherosclerotic plaque to assess severity of coronary disease, using data from coronary computed tomographic angiography; data preparation and transmission. <b>Effective 9/1/2021 AMA Additions</b>	Yes	No	
CCTA	0625T	Automated quantification and characterization of coronary atherosclerotic plaque to assess severity of coronary disease, using data from coronary computed tomographic angiography; computerized analysis of data from coronary computed tomographic angiography. <b>Effective 9/1/2021 AMA Additions</b>	Yes	No	
CCTA	0626T	Automated quantification and characterization of coronary atherosclerotic plaque to assess severity of coronary disease, using data from coronary computed tomographic angiography; review of computerized analysis output to reconcile discordant data, interpretation and report. <b>Effective 9/1/2021 AMA Additions</b>	Yes	No	
CT	0633T	Computed tomography, breast, including 3D rendering, when performed, unilateral; without contrast material	Yes	No	
CT	0634T	Computed tomography, breast, including 3D rendering, when performed, unilateral; with contrast material(s)	Yes	No	
CT	0635T	Computed tomography, breast, including 3D rendering, when performed, unilateral; without contrast, followed by contrast material(s)	Yes	No	
CT	0636T	Computed tomography, breast, including 3D rendering, when performed, bilateral; without contrast material(s)	Yes	No	
CT	0637T	Computed tomography, breast, including 3D rendering, when performed, bilateral; with contrast material(s)	Yes	No	
CT	0638T	Computed tomography, breast, including 3D rendering, when performed, bilateral; without contrast, followed by contrast material(s)	Yes	No	
MRI	0648T	Quantitative magnetic resonance for analysis of tissue composition (e.g., fat, iron, water content), including multiparametric data acquisition, data preparation and transmission, interpretation and report, obtained without diagnostic MRI examination of the same anatomy (e.g., organ, gland, tissue, target structure) during the same session. <b>Effective 7/1/2021 AMA Additions</b>	Yes	No	
MRI	0649T	Quantitative magnetic resonance for analysis of tissue composition (e.g., fat, iron, water content), including multiparametric data acquisition, data preparation and transmission, interpretation and report, obtained with diagnostic MRI examination of the same anatomy (e.g., organ, gland, tissue, target structure) (List separately in addition to code for primary procedure). <b>Effective 7/1/2021 AMA Additions</b>	Yes	No	
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	Investigational/ Experimental	No	
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)	Investigational/ Experimental	No	
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	Investigational/ Experimental	No	
CT (CTA)	0711T	Noninvasive arterial plaque analysis using software processing of data from non-coronary computerized tomography angiography; data preparation and transmission	Investigational/ Experimental	No	
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	Investigational/ Experimental	No	
CT (CTA)	0713T	Noninvasive arterial plaque analysis using software processing of data from non-coronary computerized tomography angiography; data review, interpretation and report	Investigational/ Experimental	No	
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)	Investigational/ Experimental	No	
MR	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	Yes	No	



Category	CPT® Code	CPT® Code Description	Commercial PA Required? Y/N	Medicare PA Required? Y/N	Add-On
MR	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)	Yes	No	
MR	C8900	Magnetic resonance angiography with contrast, abdomen	Yes	No	
MR	C8901	Magnetic resonance angiography without contrast, abdomen	Yes	No	
MR	C8902	Magnetic resonance angiography without contrast followed by with contrast, abdomen	Yes	No	
MR	C8903	Magnetic resonance imaging with contrast, breast; unilateral	Yes	No	
MR	C8905	Magnetic resonance imaging without contrast followed by with contrast, breast; unilateral	Yes	No	
MR	C8906	Magnetic resonance imaging with contrast, breast; bilateral	Yes	No	
MR	C8908	Magnetic resonance imaging without contrast followed by with contrast, breast; bilateral	Yes	No	
MR	C8909	Magnetic resonance angiography with contrast, chest (excluding myocardium)	Yes	No	
MR	C8910	Magnetic resonance angiography without contrast, chest (excluding myocardium)	Yes	No	
MR	C8911	Magnetic resonance angiography without contrast followed by with contrast, chest (excluding myocardium)	Yes	No	
MR	C8912	Magnetic resonance angiography with contrast, lower extremity	Yes	No	
MR	C8913	Magnetic resonance angiography without contrast, lower extremity	Yes	No	
MR	C8914	Magnetic resonance angiography without contrast followed by with contrast, lower extremity	Yes	No	
MR	C8918	Magnetic resonance angiography with contrast, pelvis	Yes	No	
MR	C8919	Magnetic resonance angiography without contrast, pelvis	Yes	No	
MR	C8920	Magnetic resonance angiography without contrast followed by with contrast, pelvis	Yes	No	
ECHO	C8921	Transthoracic echocardiography w/contrast for congenital cardiac anomalies; complete	No	No	
ECHO	C8922	Transthoracic echocardiography w/contrast for congenital cardiac anomalies; f/u or limited study	No	No	
ECHO	C8923	Transthoracic echocardiography w/contrast, real-time w/image documentation (2d), w/wo m-mode recording; complete	No	No	
ECHO	C8924	Transthoracic echocardiography w/contrast, real-time w/image documentation (2d), w/wo m-mode recording; f/u or limited study	No	No	
ECHO	C8925	Transesophageal echocardiography (TEE) with contrast, or without contrast followed by with contrast, real time with image documentation (2D) (with or without M-mode recording); including probe placement, image acquisition, interpretation and report	No	No	
ECHO	C8926	Transesophageal echocardiography (TEE) with contrast, or without contrast followed by with contrast, for congenital cardiac anomalies; including probe placement, image acquisition, interpretation and report	No	No	
ECHO	C8928	Transthoracic echocardiography w/contrast, real-time w/image documentation (2d), w/wo m-mode recording, during rest and cardiovascular stress test, w/interpretation and report	No	No	
ECHO	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	No	No	
ECHO	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	No	No	
MRI	C9762	Cardiac magnetic resonance imaging for morphology and function, quantification of segmental dysfunction; with strain imaging	Yes	No	
MRI	C9763	Cardiac magnetic resonance imaging for morphology and function, quantification of segmental dysfunction; with stress imaging	Yes	No	
MRI	C9791	Magnetic resonance imaging with inhaled hyperpolarized xenon-129 contrast agent, chest, including preparation and administration of agent	Yes	No	
PET	G0235	Pet imaging, any site, not otherwise specified	Yes	No	
PET	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)	Yes	No	
MR	S8035	Magnetic source imaging - Code not in scope for Medicare	Yes	No	
MR	S8037	Magnetic resonance cholangiopancreatography (mrpc) - Code not in scope for Medicare	Yes	No	
MR	S8042	Magnetic resonance imaging (mri), low-field - Code not in scope for Medicare	Yes	No	
CT	S8092	Electron beam computed tomography (also known as ultrafast ct, cine ct) - Code not in scope for Medicare	Yes	No	

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