



## Neighborhood Health Plan of Rhode Island Cardiology and Radiology CPT Code List

Category	CPT® Code	CPT® Code Description
3D Imaging	<b>76376</b>	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
3D Imaging	<b>76377</b>	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 workstati
BMRI	<b>77046</b>	Magnetic resonance imaging, breast, without contrast material; unilateral
BMRI	<b>77047</b>	Magnetic resonance imaging, breast, without contrast material; bilateral
BMRI	<b>77048</b>	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
BMRI	<b>77049</b>	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
CCTA	<b>0623T</b>	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>
CCTA	<b>0624T</b>	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>
CCTA	<b>0625T</b>	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>
CCTA	<b>0626T</b>	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>
CCTA	<b>0710T</b>	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
CCTA	<b>0711T</b>	Noninvasive arterial plaque analysis using software processing of data from non-coronary computerized tomography angiography; data preparation and transmission

Category	CPT® Code	CPT® Code Description
CCTA	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
CCTA	0713T	Noninvasive arterial plaque analysis using software processing of data from non-coronary computerized tomography angiography; data review, interpretation and report
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
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
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
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);
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
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)
CT	70450	Computed tomography, head or brain; without contrast material
CT	70460	Computed tomography, head or brain; with contrast material(s)
CT	70470	Computed tomography, head or brain; without contrast material, followed by contrast material(s) and further sections
CT	70480	Computed tomography, orbit, sella, or posterior fossa or outer, middle, or inner ear; without contrast material
CT	70481	Computed tomography, orbit, sella, or posterior fossa or outer, middle, or inner ear; with contrast material(s)
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
CT	70486	Computed tomography, maxillofacial area; without contrast material
CT	70487	Computed tomography, maxillofacial area; with contrast material(s)
CT	70488	Computed tomography, maxillofacial area; without contrast material, followed by contrast material(s) and further sections
CT	70490	Computed tomography, soft tissue neck; without contrast material
CT	70491	Computed tomography, soft tissue neck; with contrast material(s)

Category	CPT® Code	CPT® Code Description
CT	<b>70492</b>	Computed tomography, soft tissue neck; without contrast material followed by contrast material(s) and further sections
CT	<b>70496</b>	Computed tomographic angiography, head, with contrast material(s), including noncontrast images, if performed, and image postprocessing
CT	<b>70498</b>	Computed tomographic angiography, neck, with contrast material(s), including noncontrast images, if performed, and image postprocessing
CT	<b>71250</b>	Computed tomography, thorax, diagnostic; without contrast material
CT	<b>71260</b>	Computed tomography, thorax, diagnostic; with contrast material(s)
CT	<b>71270</b>	Computed tomography, thorax, diagnostic; without contrast material, followed by contrast material(s) and further sections
CT	<b>71271</b>	Computed tomography, thorax, low dose for lung cancer screening, without contrast material(s)
CT	<b>71275</b>	Computed tomographic angiography, chest (noncoronary), with contrast material(s), including noncontrast images, if performed, and image postprocessing
CT	<b>72125</b>	Computed tomography, cervical spine; without contrast material
CT	<b>72126</b>	Computed tomography, cervical spine; with contrast material
CT	<b>72127</b>	Computed tomography, cervical spine; without contrast material, followed by contrast material(s) and further sections
CT	<b>72128</b>	Computed tomography, thoracic spine; without contrast material
CT	<b>72129</b>	Computed tomography, thoracic spine; with contrast material
CT	<b>72130</b>	Computed tomography, thoracic spine; without contrast material, followed by contrast material(s) and further sections
CT	<b>72131</b>	Computed tomography, lumbar spine; without contrast material
CT	<b>72132</b>	Computed tomography, lumbar spine; with contrast material
CT	<b>72133</b>	Computed tomography, lumbar spine; without contrast material, followed by contrast material(s) and further sections
CT	<b>72191</b>	Computed tomographic angiography, pelvis, with contrast material(s), including noncontrast images, if performed, and image postprocessing
CT	<b>72192</b>	Computed tomography, pelvis; without contrast material
CT	<b>72193</b>	Computed tomography, pelvis; with contrast material(s)
CT	<b>72194</b>	Computed tomography, pelvis; without contrast material, followed by contrast material(s) and further sections
CT	<b>73200</b>	Computed tomography, upper extremity; without contrast material
CT	<b>73201</b>	Computed tomography, upper extremity; with contrast material(s)

Category	CPT® Code	CPT® Code Description
CT	<b>73202</b>	Computed tomography, upper extremity; without contrast material, followed by contrast material(s) and further sections
CT	<b>73206</b>	Computed tomographic angiography, upper extremity, with contrast material(s), including noncontrast images, if performed, and image postprocessing
CT	<b>73700</b>	Computed tomography, lower extremity; without contrast material
CT	<b>73701</b>	Computed tomography, lower extremity; with contrast material(s)
CT	<b>73702</b>	Computed tomography, lower extremity; without contrast material, followed by contrast material(s) and further sections
CT	<b>73706</b>	Computed tomographic angiography, lower extremity, with contrast material(s), including noncontrast images, if performed, and image postprocessing
CT	<b>74150</b>	Computed tomography, abdomen; without contrast material
CT	<b>74160</b>	Computed tomography, abdomen; with contrast material(s)
CT	<b>74170</b>	Computed tomography, abdomen; without contrast material, followed by contrast material(s) and further sections
CT	<b>74174</b>	Computed tomographic angiography, abdomen and pelvis, with contrast material(s), including noncontrast images, if performed, and image postprocessing
CT	<b>74175</b>	Computed tomographic angiography, abdomen, with contrast material(s), including noncontrast images, if performed, and image postprocessing
CT	<b>74176</b>	Computed tomography, abdomen and pelvis; without contrast material
CT	<b>74177</b>	Computed tomography, abdomen and pelvis; with contrast material(s)
CT	<b>74178</b>	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
CT	<b>74261</b>	Computed tomographic (CT) colonography, diagnostic, including image postprocessing; without contrast material
CT	<b>74262</b>	Computed tomographic (CT) colonography, diagnostic, including image postprocessing; with contrast material(s) including non-contrast images, if performed
CT	<b>74263</b>	Computed tomographic (CT) colonography, screening, including image postprocessing
CT	<b>75571</b>	Computed tomography, heart, without contrast material, with quantitative evaluation of coronary calcium
CT	<b>75572</b>	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)
CT	<b>75573</b>	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 venous vascular structures, if performed)
CT	<b>75574</b>	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)
CT	<b>75635</b>	Computed tomographic angiography, abdominal aorta and bilateral iliofemoral lower extremity runoff, with contrast material(s), including noncontrast images, if performed, and image postprocessing
CT	<b>76380</b>	Computed tomography, limited or localized follow-up study

Category	CPT® Code	CPT® Code Description
CT	<b>77078</b>	Computed tomography, bone mineral density study, 1 or more sites, axial skeleton (eg, hips, pelvis, spine)
CT	<b>0633T</b>	Computed tomography, breast, including 3D rendering, when performed, unilateral; without contrast material
CT	<b>0634T</b>	Computed tomography, breast, including 3D rendering, when performed, unilateral; with contrast material(s)
CT	<b>0635T</b>	Computed tomography, breast, including 3D rendering, when performed, unilateral; without contrast, followed by contrast material(s)
CT	<b>0636T</b>	Computed tomography, breast, including 3D rendering, when performed, bilateral; without contrast material(s)
CT	<b>0637T</b>	Computed tomography, breast, including 3D rendering, when performed, bilateral; with contrast material(s)
CT	<b>0638T</b>	Computed tomography, breast, including 3D rendering, when performed, bilateral; without contrast, followed by contrast material(s)
MR	<b>70336</b>	Magnetic resonance (eg, proton) imaging, temporomandibular joint(s)
MR	<b>70540</b>	Magnetic resonance (eg, proton) imaging, orbit, face, and/or neck; without contrast material(s)
MR	<b>70543</b>	Magnetic resonance (eg, proton) imaging, orbit, face, and/or neck; without contrast material(s), followed by contrast material(s) and further sequences
MR	<b>70544</b>	Magnetic resonance angiography, head; without contrast material(s)
MR	<b>70545</b>	Magnetic resonance angiography, head; with contrast material(s)
MR	<b>70546</b>	Magnetic resonance angiography, head; without contrast material(s), followed by contrast material(s) and further sequences
MR	<b>70547</b>	Magnetic resonance angiography, neck; without contrast material(s)
MR	<b>70548</b>	Magnetic resonance angiography, neck; with contrast material(s)
MR	<b>70549</b>	Magnetic resonance angiography, neck; without contrast material(s), followed by contrast material(s) and further sequences
MR	<b>70551</b>	Magnetic resonance (eg, proton) imaging, brain (including brain stem); without contrast material
MR	<b>70552</b>	Magnetic resonance (eg, proton) imaging, brain (including brain stem); with contrast material(s)
MR	<b>70553</b>	Magnetic resonance (eg, proton) imaging, brain (including brain stem); without contrast material, followed by contrast material(s) and further sequences
MR	<b>70554</b>	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
MR	<b>70555</b>	Magnetic resonance imaging, brain, functional MRI; requiring physician or psychologist administration of entire neurofunctional testing
MR	<b>71550</b>	Magnetic resonance (eg, proton) imaging, chest (eg, for evaluation of hilar and mediastinal lymphadenopathy); without contrast material(s)
MR	<b>71551</b>	Magnetic resonance (eg, proton) imaging, chest (eg, for evaluation of hilar and mediastinal lymphadenopathy); with contrast material(s)
MR	<b>71552</b>	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

Category	CPT® Code	CPT® Code Description
MR	71555	Magnetic resonance angiography, chest (excluding myocardium), with or without contrast material(s)
MR	72141	Magnetic resonance (eg, proton) imaging, spinal canal and contents, cervical; without contrast material
MR	72142	Magnetic resonance (eg, proton) imaging, spinal canal and contents, cervical; with contrast material(s)
MR	72146	Magnetic resonance (eg, proton) imaging, spinal canal and contents, thoracic; without contrast material
MR	72147	Magnetic resonance (eg, proton) imaging, spinal canal and contents, thoracic; with contrast material(s)
MR	72148	Magnetic resonance (eg, proton) imaging, spinal canal and contents, lumbar; without contrast material
MR	72149	Magnetic resonance (eg, proton) imaging, spinal canal and contents, lumbar; with contrast material(s)
MR	72156	Magnetic resonance (eg, proton) imaging, spinal canal and contents, without contrast material, followed by contrast material(s) and further sequences; cervical
MR	72157	Magnetic resonance (eg, proton) imaging, spinal canal and contents, without contrast material, followed by contrast material(s) and further sequences; thoracic
MR	72158	Magnetic resonance (eg, proton) imaging, spinal canal and contents, without contrast material, followed by contrast material(s) and further sequences; lumbar
MR	72159	Magnetic resonance angiography, spinal canal and contents, with or without contrast material(s)
MR	72195	Magnetic resonance (eg, proton) imaging, pelvis; without contrast material(s)
MR	72196	Magnetic resonance (eg, proton) imaging, pelvis; with contrast material(s)
MR	72197	Magnetic resonance (eg, proton) imaging, pelvis; without contrast material(s), followed by contrast material(s) and further sequences
MR	72198	Magnetic resonance angiography, pelvis, with or without contrast material(s)
MR	73218	Magnetic resonance (eg, proton) imaging, upper extremity, other than joint; without contrast material(s)
MR	73219	Magnetic resonance (eg, proton) imaging, upper extremity, other than joint; with contrast material(s)
MR	73220	Magnetic resonance (eg, proton) imaging, upper extremity, other than joint; without contrast material(s), followed by contrast material(s) and further sequences
MR	73221	Magnetic resonance (eg, proton) imaging, any joint of upper extremity; without contrast material(s)
MR	73222	Magnetic resonance (eg, proton) imaging, any joint of upper extremity; with contrast material(s)
MR	73223	Magnetic resonance (eg, proton) imaging, any joint of upper extremity; without contrast material(s), followed by contrast material(s) and further sequences
MR	73225	Magnetic resonance angiography, upper extremity, with or without contrast material(s)

Category	CPT® Code	CPT® Code Description
MR	<b>73718</b>	Magnetic resonance (eg, proton) imaging, lower extremity other than joint; without contrast material(s)
MR	<b>73719</b>	Magnetic resonance (eg, proton) imaging, lower extremity other than joint; with contrast material(s)
MR	<b>73720</b>	Magnetic resonance (eg, proton) imaging, lower extremity other than joint; without contrast material(s), followed by contrast material(s) and further sequences
MR	<b>73721</b>	Magnetic resonance (eg, proton) imaging, any joint of lower extremity; without contrast material
MR	<b>73722</b>	Magnetic resonance (eg, proton) imaging, any joint of lower extremity; with contrast material(s)
MR	<b>73723</b>	Magnetic resonance (eg, proton) imaging, any joint of lower extremity; without contrast material(s), followed by contrast material(s) and further sequences
MR	<b>73725</b>	Magnetic resonance angiography, lower extremity, with or without contrast material(s)
MR	<b>74181</b>	Magnetic resonance (eg, proton) imaging, abdomen; without contrast material(s)
MR	<b>74182</b>	Magnetic resonance (eg, proton) imaging, abdomen; with contrast material(s)
MR	<b>74183</b>	Magnetic resonance (eg, proton) imaging, abdomen; without contrast material(s), followed by with contrast material(s) and further sequences
MR	<b>74185</b>	Magnetic resonance angiography, abdomen, with or without contrast material(s)
MR	<b>74712</b>	Magnetic resonance (eg, proton) imaging, fetal, including placental and maternal pelvic imaging when performed; single or first gestation
MR	<b>74713</b>	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)
MR	<b>75557</b>	Cardiac magnetic resonance imaging for morphology and function without contrast material;
MR	<b>75559</b>	Cardiac magnetic resonance imaging for morphology and function without contrast material; with stress imaging
MR	<b>75561</b>	Cardiac magnetic resonance imaging for morphology and function without contrast material(s), followed by contrast material(s) and further sequences;
MR	<b>75563</b>	Cardiac magnetic resonance imaging for morphology and function without contrast material(s), followed by contrast material(s) and further sequences; with stress imaging
MR	<b>75565</b>	Cardiac magnetic resonance imaging for velocity flow mapping (List separately in addition to code for primary procedure)
MR	<b>76390</b>	Magnetic resonance spectroscopy
MR	<b>77084</b>	Magnetic resonance (eg, proton) imaging, bone marrow blood supply
MR	<b>0609T</b>	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

Category	CPT® Code	CPT® Code Description
MR	<b>0610T</b>	Magnetic resonance spectroscopy, determination and localization of discogenic pain (cervical, thoracic, or lumbar); transmission of biomarker data for software analysis
MR	<b>0611T</b>	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
MR	<b>0612T</b>	Magnetic resonance spectroscopy, determination and localization of discogenic pain (cervical, thoracic, or lumbar); interpretation and report
MRI	<b>76391</b>	Magnetic resonance (eg, vibration) elastography
MRI	<b>0648T</b>	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>
MRI	<b>0649T</b>	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>
MRI	<b>0697T</b>	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
MRI	<b>0698T</b>	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)
MRI	<b>C9762</b>	Cardiac magnetic resonance imaging for morphology and function, quantification of segmental dysfunction; with strain imaging
MRI	<b>C9763</b>	Cardiac magnetic resonance imaging for morphology and function, quantification of segmental dysfunction; with stress imaging
Nuclear Cardiac Imaging	<b>78451</b>	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 (
Nuclear Cardiac Imaging	<b>78452</b>	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
Nuclear Cardiac Imaging	<b>78453</b>	Myocardial perfusion imaging, planar (including qualitative or quantitative wall motion, ejection fraction by first pass or gated technique, additional quantification, when performed); single study, at rest or stress (exercise or pharmacologic)
Nuclear Cardiac Imaging	<b>78454</b>	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
Nuclear Cardiac Imaging	<b>78466</b>	Myocardial imaging, infarct avid, planar; qualitative or quantitative
Nuclear Cardiac Imaging	<b>78468</b>	Myocardial imaging, infarct avid, planar; with ejection fraction by first pass technique



Category	CPT® Code	CPT® Code Description
Nuclear Cardiac Imaging	<b>78469</b>	Myocardial imaging, infarct avid, planar; tomographic SPECT with or without quantification
Nuclear Cardiac Imaging	<b>78472</b>	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
Nuclear Cardiac Imaging	<b>78473</b>	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
Nuclear Cardiac Imaging	<b>78481</b>	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
Nuclear Cardiac Imaging	<b>78483</b>	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
Nuclear Cardiac Imaging	<b>78494</b>	Cardiac blood pool imaging, gated equilibrium, SPECT, at rest, wall motion study plus ejection fraction, with or without quantitative processing
Nuclear Cardiac Imaging	<b>78496</b>	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)
Nuclear Cardiac Imaging	<b>78499</b>	Unlisted cardiovascular procedure, diagnostic nuclear medicine
Nuclear Cardiac Imaging	<b>0501T</b>	Noninvasive estimated coronary fractional flow reserve (FFR) derived from coronary computed tomography angiography data using computation fluid dynamics physiologic simulation software analysis of functional data to assess the severity of coronary artery disease; data preparation and transmission, analysis of fluid dynamics and simulated maximal coronary hyperemia, generation of estimated FFR model, with anatomical data review in comparison with estimated FFR model to reconcile discordant data, interpretation and report
Nuclear Cardiac Imaging	<b>0502T</b>	Noninvasive estimated coronary fractional flow reserve (FFR) derived from coronary computed tomography angiography data using computation fluid dynamics physiologic simulation software analysis of functional data to assess the severity of coronary artery disease; data preparation and transmission
Nuclear Cardiac Imaging	<b>0503T</b>	Noninvasive estimated coronary fractional flow reserve (FFR) derived from coronary computed tomography angiography data using computation fluid dynamics physiologic simulation software analysis of functional data to assess the severity of coronary artery disease; analysis of fluid dynamics and simulated maximal coronary hyperemia, and generation of estimated FFR model
Nuclear Cardiac Imaging	<b>0504T</b>	Noninvasive estimated coronary fractional flow reserve (FFR) derived from coronary computed tomography angiography data using computation fluid dynamics physiologic simulation software analysis of functional data to assess the severity of coronary artery disease; anatomical data review in comparison with estimated FFR model to reconcile discordant data, interpretation and report
PET	<b>78459</b>	Myocardial imaging, positron emission tomography (PET), metabolic evaluation study (including ventricular wall motion[s] and/or ejection fraction[s], when performed), single study
PET	<b>78491</b>	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)
PET	<b>78492</b>	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)
PET	<b>78608</b>	Brain imaging, positron emission tomography (PET); metabolic evaluation
PET	<b>78609</b>	Brain imaging, positron emission tomography (PET); perfusion evaluation

Category	CPT® Code	CPT® Code Description
PET	<b>78811</b>	Positron emission tomography (PET) imaging; limited area (eg, chest, head/neck)
PET	<b>78812</b>	Positron emission tomography (PET) imaging; skull base to mid-thigh
PET	<b>78813</b>	Positron emission tomography (PET) imaging; whole body
PET	<b>78814</b>	Positron emission tomography (PET) with concurrently acquired computed tomography (CT) for attenuation correction and anatomical localization imaging; limited area (eg, chest, head/neck)
PET	<b>78815</b>	Positron emission tomography (PET) with concurrently acquired computed tomography (CT) for attenuation correction and anatomical localization imaging; skull base to mid-thigh
PET	<b>78816</b>	Positron emission tomography (PET) with concurrently acquired computed tomography (CT) for attenuation correction and anatomical localization imaging; whole body

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