

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

Category	CPT® Code	CPT® Code Description
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
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)

Category	CPT® Code	CPT® Code Description
Nuclear Cardiac Imaging	<b>78499</b>	Unlisted cardiovascular procedure, diagnostic nuclear medicine
Nuclear Cardiac Imaging	<b>0482T</b>	Absolute quantitation of myocardial blood flow, positron emission tomography (PET), rest and stress (List separately in addition to code for primary procedure)
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
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
CT	<b>70450</b>	Computed tomography, head or brain; without contrast material
CT	<b>70460</b>	Computed tomography, head or brain; with contrast material(s)
CT	<b>70470</b>	Computed tomography, head or brain; without contrast material, followed by contrast material(s) and further sections
CT	<b>70480</b>	Computed tomography, orbit, sella, or posterior fossa or outer, middle, or inner ear; without contrast material

Category	CPT® Code	CPT® Code Description
CT	<b>70481</b>	Computed tomography, orbit, sella, or posterior fossa or outer, middle, or inner ear; with contrast material(s)
CT	<b>70482</b>	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	<b>70486</b>	Computed tomography, maxillofacial area; without contrast material
CT	<b>70487</b>	Computed tomography, maxillofacial area; with contrast material(s)
CT	<b>70488</b>	Computed tomography, maxillofacial area; without contrast material, followed by contrast material(s) and further sections
CT	<b>70490</b>	Computed tomography, soft tissue neck; without contrast material
CT	<b>70491</b>	Computed tomography, soft tissue neck; with contrast material(s)
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; without contrast material
CT	<b>71260</b>	Computed tomography, thorax; with contrast material(s)
CT	<b>71270</b>	Computed tomography, thorax; without contrast material, followed by contrast material(s) and further sections
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

Category	CPT® Code	CPT® Code Description
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)
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

Category	CPT® Code	CPT® Code Description
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 LV cardiac function, RV structure and function and evaluati
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 evaluatio
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
CT	<b>77078</b>	Computed tomography, bone mineral density study, 1 or more sites, axial skeleton (eg, hips, pelvis, spine)
CT	<b>G0297</b>	Low Dose CT of the Chest For Lung Cancer Screening
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>70542</b>	Magnetic resonance (eg, proton) imaging, orbit, face, and/or neck; with 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)

Category	CPT® Code	CPT® Code Description
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
MR	<b>71555</b>	Magnetic resonance angiography, chest (excluding myocardium), with or without contrast material(s)
MR	<b>72141</b>	Magnetic resonance (eg, proton) imaging, spinal canal and contents, cervical; without contrast material
MR	<b>72142</b>	Magnetic resonance (eg, proton) imaging, spinal canal and contents, cervical; with contrast material(s)
MR	<b>72146</b>	Magnetic resonance (eg, proton) imaging, spinal canal and contents, thoracic; without contrast material
MR	<b>72147</b>	Magnetic resonance (eg, proton) imaging, spinal canal and contents, thoracic; with contrast material(s)
MR	<b>72148</b>	Magnetic resonance (eg, proton) imaging, spinal canal and contents, lumbar; without contrast material
MR	<b>72149</b>	Magnetic resonance (eg, proton) imaging, spinal canal and contents, lumbar; with contrast material(s)
MR	<b>72156</b>	Magnetic resonance (eg, proton) imaging, spinal canal and contents, without contrast material, followed by contrast material(s) and further sequences; cervical
MR	<b>72157</b>	Magnetic resonance (eg, proton) imaging, spinal canal and contents, without contrast material, followed by contrast material(s) and further sequences; thoracic
MR	<b>72158</b>	Magnetic resonance (eg, proton) imaging, spinal canal and contents, without contrast material, followed by contrast material(s) and further sequences; lumbar

Category	CPT® Code	CPT® Code Description
MR	<b>72159</b>	Magnetic resonance angiography, spinal canal and contents, with or without contrast material(s)
MR	<b>72195</b>	Magnetic resonance (eg, proton) imaging, pelvis; without contrast material(s)
MR	<b>72196</b>	Magnetic resonance (eg, proton) imaging, pelvis; with contrast material(s)
MR	<b>72197</b>	Magnetic resonance (eg, proton) imaging, pelvis; without contrast material(s), followed by contrast material(s) and further sequences
MR	<b>72198</b>	Magnetic resonance angiography, pelvis, with or without contrast material(s)
MR	<b>73218</b>	Magnetic resonance (eg, proton) imaging, upper extremity, other than joint; without contrast material(s)
MR	<b>73219</b>	Magnetic resonance (eg, proton) imaging, upper extremity, other than joint; with contrast material(s)
MR	<b>73220</b>	Magnetic resonance (eg, proton) imaging, upper extremity, other than joint; without contrast material(s), followed by contrast material(s) and further sequences
MR	<b>73221</b>	Magnetic resonance (eg, proton) imaging, any joint of upper extremity; without contrast material(s)
MR	<b>73222</b>	Magnetic resonance (eg, proton) imaging, any joint of upper extremity; with contrast material(s)
MR	<b>73223</b>	Magnetic resonance (eg, proton) imaging, any joint of upper extremity; without contrast material(s), followed by contrast material(s) and further sequences
MR	<b>73225</b>	Magnetic resonance angiography, upper extremity, with or without contrast material(s)
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)

Category	CPT® Code	CPT® Code Description
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>77022</b>	Magnetic resonance imaging guidance for, and monitoring of, parenchymal tissue ablation
MR	<b>77084</b>	Magnetic resonance (eg, proton) imaging, bone marrow blood supply
MRI	<b>76391</b>	Magnetic resonance (eg, vibration) elastography
PET	<b>78459</b>	Myocardial imaging, positron emission tomography (PET), metabolic evaluation
PET	<b>78491</b>	Myocardial imaging, positron emission tomography (PET), perfusion; single study at rest or stress
PET	<b>78492</b>	Myocardial imaging, positron emission tomography (PET), perfusion; multiple studies at rest and/or stress
PET	<b>78608</b>	Brain imaging, positron emission tomography (PET); metabolic evaluation
PET	<b>78609</b>	Brain imaging, positron emission tomography (PET); perfusion evaluation
PET	<b>78811</b>	Positron emission tomography (PET) imaging; limited area (eg, chest, head/neck)



Category	CPT® Code	CPT® Code Description
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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