

HealthFirst

Prior Authorization Procedure List: Cardiology Imaging Services

Category	CPT® Code	CPT® Code Description	Commercial, Medicaid, CHP, FHP: Requires Prior Authorization	Medicare: Requires Prior Authorization
CMRI	75557	Cardiac magnetic resonance imaging for morphology and function without contrast material	Yes	Yes
CMRI	75559	Cardiac magnetic resonance imaging for morphology and function without contrast material; with stress imaging	Yes	Yes
CMRI	75561	Cardiac magnetic resonance imaging for morphology and function without contrast material(s), followed by contrast material(s) and further sequences	Yes	Yes
CMRI	75563	Cardiac magnetic resonance imaging for morphology and function without contrast material(s), followed by contrast material(s) and further sequences; with stress imaging	Yes	Yes
CMRI	75565	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)	Redirect to appropriate procedure	Redirect to appropriate procedure
CCTA	75572	Computed tomography, heart, with contrast material, for evaluation of cardiac structure and morphology (including 3d image postprocessing, assessment of cardiac function, and evaluation of venous structures, if performed)	Yes	Yes
CCTA	75573	Computed tomography, heart, with contrast material, for evaluation of cardiac structure and morphology in the setting of congenital heart disease (including 3D image postprocessing, assessment of left ventricular [LV] cardiac function, right ventricular [RV] structure and function and evaluation of vascular structures, if performed)	Yes	Yes
CCTA	75574	Computed tomographic angiography, heart, coronary arteries and bypass grafts (when present), with contrast material, including 3d image postprocessing (including evaluation of cardiac structure and morphology, assessment of cardiac function, and evaluation of venous structures, if performed)	Yes	Yes
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	Yes	Yes
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	Yes
NUC MED	78414	Non-Imaging Heart Function	Yes	Yes
NUC MED	78428	Cardiac Shunt Imaging	Yes	Yes

Category	CPT® Code	CPT® Code Description	Commercial, Medicaid, CHP, FHP: Requires Prior Authorization	Medicare: Requires Prior Authorization
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	Yes
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	Yes
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	Yes
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	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	Yes
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	Yes
NUC CARD	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)	Yes	Yes
NUC CARD	78452	Myocardial perfusion imaging, tomographic (spect) (including attenuation correction, qualitative or quantitative wall motion, ejection fraction by first pass or gated technique, additional quantification, when performed); multiple studies, at rest and/or stress (exercise or pharmacologic) and/or redistribution and/or rest reinjection	Yes	Yes
NUC CARD	78453	Myocardial perfusion imaging, planar (including qualitative or quantitative wall motion, ejection fraction by first pass or gated technique, additional quantification, when performed); single study, at rest or stress (exercise or pharmacologic)	Redirect to appropriate procedure	Redirect to appropriate procedure
NUC CARD	78454	Myocardial perfusion imaging, planar (including qualitative or quantitative wall motion, ejection fraction by first pass or gated technique, additional quantification, when performed); multiple studies, at rest and/or stress (exercise or pharmacologic) and/or redistribution and/or rest reinjection	Redirect to appropriate procedure	Redirect to appropriate procedure
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	Yes	Yes
NUC MED	78466	Myocardial Infarction Scan	Yes	Yes
NUC MED	78468	Heart Infarct Image Ejection Fraction	Yes	Yes
NUC MED	78469	Heart Infarct Image 3D SPECT	Yes	Yes
NUC MED	78472	Cardiac Blood pool Img, Single	Yes	Yes
NUC MED	78473	Cardiac Bloodpool Img, Multi	Yes	Yes
NUC MED	78481	Heart First Pass Single	Yes	Yes

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NUC MED	78483	Cardiac Blood Pool Imaging -- Multiple	Yes	Yes
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)	Yes	Yes
CPET	78492	Myocardial imaging, positron emission tomography (PET), perfusion study(including ventricular wall motion[s] and/or ejection fraction[s], when performed); multiple studies at rest and/or stress (exercise or pharmacologic)	Yes	Yes
NUC MED	78494	Cardiac Blood Pool Imaging , SPECT	Yes	Yes
NUC MED	78496	Cardiac Blood Pool Imaging - Single Study @ Rest	Yes	Yes
NUC MED	78499	Unlisted Cardiovascular Procedure	No prior-authorization required from eviCore. Authorization may be required from Healthfirst	No prior-authorization required from eviCore. Authorization may be required from Healthfirst
NUC MED	78803	Radiopharmaceutical localization of tumor, inflammatory process or distribution of radiopharmaceutical agent	Yes	Yes
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	Yes	Yes
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	Yes
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	Yes
NUC CARD	0332T	Myocardial sympathetic innervation imaging, planar qualitative and quantitative assessment; with tomographic SPECT	Yes	Yes
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)	Yes - Investigational/Experimental	Yes - Investigational/Experimental

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