

**Healthspring**  
**Prior Authorization Procedure List: Cardiology**

Product	Category	CPT® Code	CPT® Code Description	Medicare Prior Authorization Required?	Medicare Case Build Platform	External Notation
Cardiology	CID	33206	Insertion of new or replacement of permanent pacemaker with transvenous electrode(s); atrial	Yes	CareCore National	
Cardiology	CID	33207	Insertion of new or replacement of permanent pacemaker with transvenous electrode(s); ventricular	Yes	CareCore National	
Cardiology	CID	33208	Insertion of new or replacement of permanent pacemaker with transvenous electrode(s); atrial and ventricular	Yes	CareCore National	
Cardiology	CID	33213	Insertion of pacemaker pulse generator only; with existing dual leads	Yes	CareCore National	
Cardiology	CID	33214	Upgrade of implanted pacemaker system, conversion of single chamber system to dual chamber system (includes removal of previously placed pulse generator, testing of existing lead, insertion of new lead, insertion of new generator)	Yes	CareCore National	
Cardiology	CID	33221	Insertion of pacemaker pulse generator only; with existing multiple leads	Yes	CareCore National	
Cardiology	CID	33224	Insertion of pacing electrode, cardiac venous system, for left ventricular pacing, with attachment to previously placed pacemaker or pacing cardioverter-defibrillator pulse generator (including revision of pocket, removal, insertion, and/or replacement of existing generator)	Yes	CareCore National	
Cardiology	CID	33225	Insertion of pacing electrode, cardiac venous system, for left ventricular pacing, at time of insertion of pacing cardioverter-defibrillator or pacemaker pulse generator (including upgrade to dual chamber system and pocket revision) (list separately in addition to code for primary procedure)	Yes	CareCore National	
Cardiology	CID	33227	Removal of permanent pacemaker pulse generator with replacement of pacemaker pulse generator; single lead system	Yes	CareCore National	
Cardiology	CID	33228	Removal of permanent pacemaker pulse generator with replacement of pacemaker pulse generator; dual lead system	Yes	CareCore National	
Cardiology	CID	33229	Removal of permanent pacemaker pulse generator with replacement of pacemaker pulse generator; multiple lead system	Yes	CareCore National	
Cardiology	CID	33231	Insertion of pacing cardioverter-defibrillator pulse generator only; with existing multiple leads	Yes	CareCore National	
Cardiology	CID	33249	Insertion or replacement of permanent pacing cardioverter-defibrillator system with transvenous lead(s), single or dual chamber	Yes	CareCore National	
Cardiology	CID	33262	Removal of pacing cardioverter-defibrillator pulse generator with replacement of pacing cardioverter-defibrillator pulse generator; single lead system	Yes	CareCore National	
Cardiology	CID	33263	Removal of pacing cardioverter-defibrillator pulse generator with replacement of pacing cardioverter-defibrillator pulse generator; dual lead system	Yes	CareCore National	
Cardiology	CID	33264	Removal of pacing cardioverter-defibrillator pulse generator with replacement of pacing cardioverter-defibrillator pulse generator; multiple lead system	Yes	CareCore National	
Cardiology	CID	33270	Insertion or replacement of permanent subcutaneous implantable defibrillator system, with subcutaneous electrode, including defibrillation threshold evaluation, induction of arrhythmia, evaluation of sensing for arrhythmia termination, and programming or reprogramming of sensing or therapeutic parameters, when performed	Yes	CareCore National	

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Cardiology	CID	33274	Transcatheter insertion or replacement of permanent leadless pacemaker, right ventricular, including imaging guidance (eg, fluoroscopy, venous ultrasound, ventriculography, femoral venography) and device evaluation (eg, interrogation or programming), when performed	Yes	CareCore National	
Cardiology	CID	64654	Initial open implantation of baroreflex activation therapy (BAT) modulation system, including lead placement onto the carotid sinus, lead tunnelling, connection to a pulse generator placed in a distant subcutaneous pocket (ie, total system), and intraoperative interrogation and programming	Yes	CareCore National	
Cardiology	CCTA	75577	Quantification and characterization of coronary atherosclerotic plaque to assess severity of coronary disease, derived from augmentative software analysis of the data set from a coronary computed tomographic angiography, with interpretation and report by a physician or other qualified health care professional	Yes	CareCore National	
Cardiology	CCTA	75580	Noninvasive estimate of coronary fractional flow reserve (FFR) derived from augmentative software analysis of the data set from a coronary computed tomography angiography, with interpretation and report by a physician or other qualified health care professional	Yes	CareCore National	
Cardiac	Nuclear Medicine	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	CareCore National	
Cardiac	Nuclear Medicine	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	CareCore National	
Cardiac	Nuclear Medicine	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	CareCore National	
Cardiac	Nuclear Medicine	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	Yes	CareCore National	
Cardiac	Nuclear Medicine	78466	Myocardial Infarction Scan	Yes	CareCore National	
Cardiac Services	Nuclear Cardiology	78468	Heart Infarct Image Ejection Fraction	Yes	CareCore National	

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Cardiac	Nuclear Medicine	78469	Heart Infarct Image 3D SPECT	Yes	CareCore National	
Cardiac	Nuclear Medicine	78472	Cardiac Bloodpool Img, Single	Yes	CareCore National	
Cardiac	Nuclear Medicine	78473	Cardiac Bloodpool Img, Multi	Yes	CareCore National	
Cardiac	Nuclear Medicine	78481	Heart First Pass Single	Yes	CareCore National	
Cardiac	Nuclear Medicine	78483	Cardiac Blood Pool Imaging -- Multiple	Yes	CareCore National	
Cardiac	Nuclear Medicine	78494	Cardiac Blood Pool Imaging , SPECT	Yes	CareCore National	
Cardiac Services	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	CareCore National	
Cardiac	Nuclear Medicine	78499	Unlisted Cardiovascular Procedure	Yes	CareCore National	

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Cardiac	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	CareCore National	
Cardiac	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	CareCore National	
Cardiac Services	Cardiac Catheterization	93451	Right Heart Catheterization Including Measurement(S) Of Oxygen Saturation And Cardiac Output, When Performed	Yes	CareCore National	
Cardiac Services	Cardiac Catheterization	93452	Left heart catheterization including intraprocedural injection(s) for left ventriculography, imaging supervision and interpretation, when performed	Yes	CareCore National	
Cardiac Services	Cardiac Catheterization	93453	Combined right and left heart catheterization including intraprocedural injection(s) for left ventriculography, imaging supervision and interpretation, when performed	Yes	CareCore National	
Cardiac Services	Cardiac Catheterization	93454	Catheter placement in coronary artery(s) for coronary angiography, including intraprocedural injection(s) for coronary angiography, imaging supervision and interpretation	Yes	CareCore National	
Cardiac Services	Cardiac Catheterization	93455	Catheter placement in coronary artery(s) for coronary angiography, including intraprocedural injection(s) for coronary angiography, imaging supervision and interpretation; with catheter placement(s) in bypass graft(s) (internal mammary, free arterial venous grafts) including intraprocedural injection(s) for bypass graft angiography	Yes	CareCore National	
Cardiac Services	Cardiac Catheterization	93456	Catheter placement in coronary artery(s) for coronary angiography, including intraprocedural injection(s) for coronary angiography, imaging supervision and interpretation; with right heart catheterization	Yes	CareCore National	
Cardiac Services	Cardiac Catheterization	93457	Catheter placement in coronary artery(s) for coronary angiography, including intraprocedural injection(s) for coronary angiography, imaging supervision and interpretation; with catheter placement(s) in bypass graft(s) (internal mammary, free arterial, venous grafts) including intraprocedural injection(s) for bypass graft angiography and right heart catheterization	Yes	CareCore National	
Cardiac Services	Cardiac Catheterization	93458	Catheter placement in coronary artery(s) for coronary angiography, including intraprocedural injection(s) for coronary angiography, imaging supervision and interpretation; with left heart catheterization including intraprocedural injection(s) for left ventriculography, when performed	Yes	CareCore National	
Cardiac Services	Cardiac Catheterization	93459	Catheter placement in coronary artery(s) for coronary angiography, including intraprocedural injection(s) for coronary angiography, imaging supervision and interpretation; with left heart catheterization including intraprocedural injection(s) for left ventriculography, when performed, catheter placement(s) in bypass graft(s) (internal mammary, free arterial, venous grafts) with bypass graft angiography	Yes	CareCore National	
Cardiac Services	Cardiac Catheterization	93460	Catheter placement in coronary artery(s) for coronary angiography, including intraprocedural injection(s) for coronary angiography, imaging supervision and interpretation; with right and left heart catheterization including intraprocedural injection(s) for left ventriculography, when performed	Yes	CareCore National	

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Cardiac Services	Cardiac Catheterization	93461	Catheter placement in coronary artery(s) for coronary angiography, including intraprocedural injection(s) for coronary angiography, imaging supervision and interpretation; with right and left heart catheterization including intraprocedural injection(s) for left ventriculography, when performed, catheter placement(s) in bypass graft(s) (internal mammary, free arterial, venous grafts) with bypass graft angiography	Yes	CareCore National	
Cardiac Services	Cardiac Catheterization	93593	Right heart catheterization for congenital heart defect(s) including imaging guidance by the proceduralist to advance the catheter to the target zone; normal native connections	Yes	CareCore National	
Cardiac Services	Cardiac Catheterization	93594	Right heart catheterization for congenital heart defect(s) including imaging guidance by the proceduralist to advance the catheter to the target zone; abnormal native connections	Yes	CareCore National	
Cardiac Services	Cardiac Catheterization	93595	Left heart catheterization for congenital heart defect(s) including imaging guidance by the proceduralist to advance the catheter to the target zone, normal or abnormal native connections	Yes	CareCore National	
Cardiac Services	Cardiac Catheterization	93596	Right and left heart catheterization for congenital heart defect(s) including imaging guidance by the proceduralist to advance the catheter to the target zone(s); normal native connections	Yes	CareCore National	
Cardiac Services	Cardiac Catheterization	93597	Right and left heart catheterization for congenital heart defect(s) including imaging guidance by the proceduralist to advance the catheter to the target zone(s); abnormal native connections	Yes	CareCore National	
Cardiac Services	Nuclear Cardiology	0331T	Myocardial sympathetic innervation imaging, planar qualitative and quantitative assessment;	Yes	CareCore National	
Cardiac Services	Nuclear Cardiology	0332T	Myocardial sympathetic innervation imaging, planar qualitative and quantitative assessment; with tomographic SPECT	Yes	CareCore National	
Cardiology	CID	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	CareCore National	
Cardiology	CID	0795T	Transcatheter insertion of permanent dual-chamber leadless pacemaker, including imaging guidance (eg, fluoroscopy, venous ultrasound, right atrial angiography, right ventriculography, femoral venography) and device evaluation (eg, interrogation or programming), when performed; complete system (ie, right atrial and right ventricular pacemaker components)	Yes	CareCore National	
Cardiology	CID	0796T	right atrial pacemaker component (when an existing right ventricular single leadless pacemaker exists to create a dual-chamber leadless pacemaker system)	Yes	CareCore National	
Cardiology	CID	0797T	right ventricular pacemaker component (when part of a dual-chamber leadless pacemaker system) Ⓜ(Do not report 0795T, 0796T, 0797T in conjunction with 93451, 93453, 93456, 93457, 93460, 93461, 93593, 93594, 93596, 93597, 93598, unless complete right heart catheterization is performed for indications distinct from the leadless pacemaker procedure)Ⓜ	Yes	CareCore National	
Cardiology	CID	0801T	Transcatheter removal and replacement of permanent dual-chamber leadless pacemaker, including imaging guidance (eg, fluoroscopy, venous ultrasound, right atrial angiography, right ventriculography, femoral venography) and device evaluation (eg, interrogation or programming), when performed; dual-chamber system (ie, right atrial and right ventricular pacemaker components)	Yes	CareCore National	

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Cardiology	CID	0802T	Transcatheter removal and replacement of permanent dual-chamber leadless pacemaker, including imaging guidance (eg, fluoroscopy, venous ultrasound, right atrial angiography, right ventriculography, femoral venography) and device evaluation (eg, interrogation or programming), when performed; right atrial pacemaker component	Yes	CareCore National	
Cardiology	CID	0803T	Transcatheter removal and replacement of permanent dual-chamber leadless pacemaker, including imaging guidance (eg, fluoroscopy, venous ultrasound, right atrial angiography, right ventriculography, femoral venography) and device evaluation (eg, interrogation or programming), when performed; right ventricular pacemaker component (when part of a dual-chamber leadless pacemaker system)	Yes	CareCore National	
Cardiology	CID	0823T	Transcatheter insertion of permanent single-chamber leadless pacemaker, right atrial, including imaging guidance (eg, fluoroscopy, venous ultrasound, right atrial angiography and/or right ventriculography, femoral venography, cavography) and device evaluation (eg, interrogation or programming), when performed	Yes	CareCore National	
Cardiology	CID	0825T	Transcatheter removal and replacement of permanent single-chamber leadless pacemaker, right atrial, including imaging guidance (eg, fluoroscopy, venous ultrasound, right atrial angiography and/or right ventriculography, femoral venography, cavography) and device evaluation (eg, interrogation or programming), when performed	Yes	CareCore National	
Cardiology	MRI CARDIAC	0899T	Noninvasive determination of absolute quantitation of myocardial blood flow (AQMBF), derived from augmentative algorithmic analysis of the dataset acquired via contrast cardiac magnetic resonance (CMR), pharmacologic stress, with interpretation and report by a physician or other qualified health care professional (List separately in addition to code for primary procedure)	Yes	CareCore National	
Cardiology	MRI CARDIAC	0900T	Noninvasive estimate of absolute quantitation of myocardial blood flow (AQMBF), derived from assistive algorithmic analysis of the dataset acquired via contrast cardiac magnetic resonance (CMR), pharmacologic stress, with interpretation and report by a physician or other qualified health care professional (List separately in addition to code for primary procedure)	Yes	CareCore National	
Cardiac	CID	0915T	Insertion of permanent cardiac contractility modulation-defibrillation system component(s), including fluoroscopic guidance, and evaluation and programming of sensing and therapeutic parameters; pulse generator and dual transvenous electrodes/leads (pacing and defibrillation)	Yes	CareCore National	
Cardiac	CID	0916T	Insertion of permanent cardiac contractility modulation-defibrillation system component(s), including fluoroscopic guidance, and evaluation and programming of sensing and therapeutic parameters; pulse generator only	Yes	CareCore National	
Cardiac	CID	0923T	Removal and replacement of permanent cardiac contractility modulation-defibrillation pulse generator only	Yes	CareCore National	
Cardiac	CID	0933T	Transcatheter implantation of wireless left atrial pressure sensor for long-term left atrial pressure monitoring, including sensor calibration and deployment, right heart catheterization, transseptal puncture, imaging guidance, and radiological supervision and interpretation	Yes	CareCore National	

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Cardiology	Cardiac Catheterization	C7557	Catheter placement in coronary artery(s) for coronary angiography, including intraprocedural injection(s) for coronary angiography, imaging supervision and interpretation with left heart catheterization including intraprocedural injection(s) for left ventriculography, when performed and intraprocedural coronary fractional flow reserve (FFR) with 3D functional mapping of color-coded FFR values for the coronary tree, derived from coronary angiogram data, for real-time review and interpretation of possible atherosclerotic stenosis(es) intervention	Yes	CareCore National	
Cardiology	MR	C9762	Cardiac magnetic resonance imaging for morphology and function, quantification of segmental dysfunction; with strain imaging	Yes	CareCore National	
Cardiology	MR	C9763	Cardiac magnetic resonance imaging for morphology and function, quantification of segmental dysfunction; with stress imaging	Yes	CareCore National	
Cardiology	CCTA	C9793	3D predictive model generation for preplanning of a cardiac procedure, using data from cardiac computed tomographic angiography with report	Yes	CareCore National	

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