



A WNS COMPANY

# Procedure Codes

2024  
HIGHMARK  
v2  
Effective 5/1/2024

Medicare IP Only = Y means the code can only be requested and authorized to be performed InPatient Hospital

RADIATION THERAPY				Medicare IP Only
2D3D	PROGRAM	MODALITY	CODES:	
Radiation treatment delivery, superficial and/or ortho voltage, per day	RADIATION THERAPY	2D3D	77401	Medicare IP Only
Radiation treatment delivery, >1 MeV; simple	RADIATION THERAPY	2D3D	77402	
Radiation treatment delivery, >1 MeV; intermediate	RADIATION THERAPY	2D3D	77407	
Radiation treatment delivery, >1 MeV; complex	RADIATION THERAPY	2D3D	77412	
Radiation treatment delivery, single treatment area, single port or parallel opposed ports, simple blocks or no blocks: up to 5MeV	RADIATION THERAPY	2D3D	G6003	
Radiation treatment delivery, single treatment area, single port or parallel opposed ports, simple blocks or no blocks: 6-10MeV	RADIATION THERAPY	2D3D	G6004	
Radiation treatment delivery, single treatment area, single port or parallel opposed ports, simple blocks or no blocks: 11-19MeV	RADIATION THERAPY	2D3D	G6005	
Radiation treatment delivery, single treatment area, single port or parallel opposed ports, simple blocks or no blocks: 20MeV or greater	RADIATION THERAPY	2D3D	G6006	
Radiation treatment delivery, 2 separate treatment areas, 3 or more ports on a single treatment area, use of multiple blocks: up to 5MeV	RADIATION THERAPY	2D3D	G6007	
Radiation treatment delivery, 2 separate treatment areas, 3 or more ports on a single treatment area, use of multiple blocks: 6-10MeV	RADIATION THERAPY	2D3D	G6008	
Radiation treatment delivery, 2 separate treatment areas, 3 or more ports on a single treatment area, use of multiple blocks: 11-19MeV	RADIATION THERAPY	2D3D	G6009	
Radiation treatment delivery, 2 separate treatment areas, 3 or more ports on a single treatment area, use of multiple blocks: 20MeV or greater	RADIATION THERAPY	2D3D	G6010	
Radiation treatment delivery, 3 or more separate treatment areas, custom blocking, tangential ports, wedges, rotational beam, compensators, electron beam; up to 5MeV	RADIATION THERAPY	2D3D	G6011	
Radiation treatment delivery, 3 or more separate treatment areas, custom blocking, tangential ports, wedges, rotational beam, compensators, electron beam; 6-10MeV	RADIATION THERAPY	2D3D	G6012	
Radiation treatment delivery, 3 or more separate treatment areas, custom blocking, tangential ports, wedges, rotational beam, compensators, electron beam; 11-19MeV	RADIATION THERAPY	2D3D	G6013	
Radiation treatment delivery, 3 or more separate treatment areas, custom blocking, tangential ports, wedges, rotational beam, compensators, electron beam; 20MeV or greater	RADIATION THERAPY	2D3D	G6014	
<b>Brachytherapy</b>				
Intraoperative radiation treatment delivery, x-ray, single treatment session	RADIATION THERAPY	Brachytherapy	77424	
Intraoperative radiation treatment delivery, electrons, single treatment session	RADIATION THERAPY	Brachytherapy	77425	
Infusion or instillation of radioelement solution (includes 3 months follow-up care)	RADIATION THERAPY	Brachytherapy	77750	
Intracavitary radiation source application; simple	RADIATION THERAPY	Brachytherapy	77761	
Intracavitary radiation source application; intermediate	RADIATION THERAPY	Brachytherapy	77762	
Intracavitary radiation source application; complex	RADIATION THERAPY	Brachytherapy	77763	
Remote afterloading high dose rate radionuclide skin surface brachytherapy, includes basic dosimetry, when performed; lesion diameter up to 2.0 cm or 1 channel	RADIATION THERAPY	Brachytherapy	77767	
Remote afterloading high dose rate radionuclide skin surface brachytherapy, includes basic dosimetry, when performed; lesion diameter over 2.0 cm and 2 or more channels, or multiple lesions	RADIATION THERAPY	Brachytherapy	77768	
Remote afterloading high dose rate radionuclide interstitial or intracavitary brachytherapy, includes basic dosimetry, when performed; 1 channel	RADIATION THERAPY	Brachytherapy	77770	
Remote afterloading high dose rate radionuclide interstitial or intracavitary brachytherapy, includes basic dosimetry, when performed; 2-12 channels	RADIATION THERAPY	Brachytherapy	77771	
Remote afterloading high dose rate radionuclide interstitial or intracavitary brachytherapy, includes basic dosimetry, when performed; over 12 channels	RADIATION THERAPY	Brachytherapy	77772	
Interstitial radiation source application, complex, includes supervision, handling, loading of radiation source, when performed	RADIATION THERAPY	Brachytherapy	77778	
Surface application of low dose rate radionuclide source	RADIATION THERAPY	Brachytherapy	77789	
<b>Brachytherapy - cont</b>				Medicare IP Only
High dose rate electronic brachytherapy, skin surface application, per fraction, includes basic dosimetry, when performed	RADIATION THERAPY	Brachytherapy	0394T	
High dose rate electronic brachytherapy, interstitial or intracavitary treatment, per fraction, includes basic dosimetry, when performed	RADIATION THERAPY	Brachytherapy	0395T	
Low dose rate (LDR) prostate brachytherapy services, composite rate	RADIATION THERAPY	Brachytherapy	G0458	Medicare IP Only
<b>IMRT</b>				
Intensity modulated radiation treatment delivery (IMRT), includes guidance and tracking, when performed; simple	RADIATION THERAPY	IMRT	77385	
Intensity modulated radiation treatment delivery (IMRT), includes guidance and tracking, when performed; complex	RADIATION THERAPY	IMRT	77386	
Intensity modulated treatment delivery, single or multiple fields/arcs, via narrow spatially and temporally modulated beams, binary, dynamic MLC, per treatment session	RADIATION THERAPY	IMRT	G6015	
Compensator-based beam modulation treatment delivery of inverse planned treatment using 3 or more high resolution (milled or cast) compensator, convergent beam modulated fields, per treatment session	RADIATION THERAPY	IMRT	G6016	
<b>Neutron Therapy</b>				Medicare IP Only
High energy neutron radiation treatment delivery; 1 or more isocenter(s) with coplanar or non-coplanar geometry with blocking and / or wedge, and / or compensator(s)	RADIATION THERAPY	Neutron Therapy	77423	
<b>Proton Beam</b>				Medicare IP Only
Proton treatment delivery; simple, without compensation	RADIATION THERAPY	Proton Beam	77520	
Proton treatment delivery; simple, with compensation	RADIATION THERAPY	Proton Beam	77522	
Proton treatment delivery; intermediate	RADIATION THERAPY	Proton Beam	77523	
Proton treatment delivery; complex	RADIATION THERAPY	Proton Beam	77525	

<b>Stereotactic Radiosurgery</b>				<b>Medicare IP Only</b>
Thoracic target(s) delineation for stereotactic body radiation therapy (SRS/SBRT), (photon or particle beam), entire course of treatment	RADIATION THERAPY	Stereotactic Radiosurgery	32701	
Stereotactic radiosurgery (particle beam, gamma ray, or linear accelerator); 1 simple cranial lesion	RADIATION THERAPY	Stereotactic Radiosurgery	61796	
Stereotactic radiosurgery (particle beam, gamma ray, or linear accelerator); 1 complex cranial lesion	RADIATION THERAPY	Stereotactic Radiosurgery	61798	
Stereotactic radiosurgery (particle beam, gamma ray, or linear accelerator); 1 spinal lesion	RADIATION THERAPY	Stereotactic Radiosurgery	63620	
Radiation treatment delivery, stereotactic radiosurgery (SRS), complete course of treatment of cranial lesion(s) consisting of 1 session; multi-source Cobalt 60 based	RADIATION THERAPY	Stereotactic Radiosurgery	77371	
Radiation treatment delivery, stereotactic radiosurgery (SRS), complete course of treatment of cranial lesion(s) consisting of 1 session; linear accelerator based	RADIATION THERAPY	Stereotactic Radiosurgery	77372	
Stereotactic body radiation therapy, treatment delivery, per fraction to 1 or more lesions, including image guidance, entire course not to exceed 5 fractions	RADIATION THERAPY	Stereotactic Radiosurgery	77373	
Image guided robotic linear accelerator-based stereotactic radiosurgery, complete course of therapy in one session, or first session of fractionated treatment	RADIATION THERAPY	Stereotactic Radiosurgery	G0339	
Image guided robotic linear accelerator-based stereotactic radiosurgery, delivery including collimator changes and custom plugging, fractionated treatment, all lesions, per session, second through fifth sessions, maximum five sessions per course of treatment	RADIATION THERAPY	Stereotactic Radiosurgery	G0340	
<b>CARDIOLOGY</b>				<b>Medicare IP Only</b>
<b>Peripheral Angiography</b>				<b>Medicare IP Only</b>
Selective catheter placement, arterial system; each first order abdominal, pelvic, or lower extremity artery branch, within a vascular family	CARDIOLOGY	Peripheral Angiography	36245	
Selective catheter placement, arterial system; initial second order abdominal, pelvic, or lower extremity artery branch, within a vascular family	CARDIOLOGY	Peripheral Angiography	36246	
Selective catheter placement, arterial system; initial third order or more selective abdominal, pelvic, or lower extremity artery branch, within a vascular family	CARDIOLOGY	Peripheral Angiography	36247	
<b>Peripheral Re-vascularization (Atherectomy, Angioplasty, Stenting)</b>				<b>Medicare IP Only</b>
Revascularization, endovascular, open or percutaneous, iliac artery, unilateral, initial vessel; with transluminal angioplasty	CARDIOLOGY	Peripheral Re-vascularization (Atherectomy, Angioplasty, Stenting)	37220	
Revascularization, endovascular, open or percutaneous, iliac artery, unilateral, initial vessel; with transluminal stent placement(s), includes angioplasty within the same vessel, when performed	CARDIOLOGY	Peripheral Re-vascularization (Atherectomy, Angioplasty, Stenting)	37221	
Revascularization, endovascular, open or percutaneous, femoral, popliteal artery(s), unilateral; with transluminal angioplasty	CARDIOLOGY	Peripheral Re-vascularization (Atherectomy, Angioplasty, Stenting)	37224	
Revascularization, endovascular, open or percutaneous, femoral, popliteal artery(s), unilateral; with atherectomy, includes angioplasty within the same vessel, when performed	CARDIOLOGY	Peripheral Re-vascularization (Atherectomy, Angioplasty, Stenting)	37225	
Revascularization, endovascular, open or percutaneous, femoral, popliteal artery(s), unilateral; with transluminal stent placement(s), includes angioplasty within the same vessel, when performed	CARDIOLOGY	Peripheral Re-vascularization (Atherectomy, Angioplasty, Stenting)	37226	
Revascularization, endovascular, open or percutaneous, femoral, popliteal artery(s), unilateral; with transluminal stent placement(s) and atherectomy, includes angioplasty within the same vessel, when performed	CARDIOLOGY	Peripheral Re-vascularization (Atherectomy, Angioplasty, Stenting)	37227	
Revascularization, endovascular, open or percutaneous, tibial, peroneal artery, unilateral, initial vessel; with transluminal angioplasty	CARDIOLOGY	Peripheral Re-vascularization (Atherectomy, Angioplasty, Stenting)	37228	
Revascularization, endovascular, open or percutaneous, tibial, peroneal artery, unilateral, initial vessel; with atherectomy, includes angioplasty within the same vessel, when performed	CARDIOLOGY	Peripheral Re-vascularization (Atherectomy, Angioplasty, Stenting)	37229	
Revascularization, endovascular, open or percutaneous, tibial, peroneal artery, unilateral, initial vessel; with transluminal stent placement(s), includes angioplasty within the same vessel, when performed	CARDIOLOGY	Peripheral Re-vascularization (Atherectomy, Angioplasty, Stenting)	37230	
Revascularization, endovascular, open or percutaneous, tibial, peroneal artery, unilateral, initial vessel; with transluminal stent placement(s) and atherectomy, includes angioplasty within the same vessel, when performed	CARDIOLOGY	Peripheral Re-vascularization (Atherectomy, Angioplasty, Stenting)	37231	
Endovenous femoral-popliteal arterial revascularization, with transcatheter placement of intravascular stent graft(s) and closure by any method, including percutaneous or open vascular access, ultrasound guidance for vascular access when performed, all catheterization(s) and intraprocedural roadmapping and imaging guidance necessary to complete the intervention, all associated radiological supervision and interpretation, when performed, with crossing of the occlusive lesion in an extraluminal fashion	CARDIOLOGY	Peripheral Re-vascularization (Atherectomy, Angioplasty, Stenting)	0505T	

<b>Cardiac Devices - Pacemakers</b>				<b>Medicare IP Only</b>
Insertion or replacement of permanent pacemaker with transvenous electrode(s); atrial	CARDIOLOGY	Cardiac Devices - Pacemakers	33206	
Insertion or replacement of permanent pacemaker with transvenous electrode(s); ventricular	CARDIOLOGY	Cardiac Devices - Pacemakers	33207	
Insertion or replacement of permanent pacemaker with transvenous electrode(s); atrial and ventricular	CARDIOLOGY	Cardiac Devices - Pacemakers	33208	
Insertion or replacement of temporary transvenous single chamber cardiac electrode or pacemaker catheter (separate procedure)	CARDIOLOGY	Cardiac Devices - Pacemakers	33210	
Insertion or replacement of temporary transvenous dual chamber pacing electrodes (separate procedure)	CARDIOLOGY	Cardiac Devices - Pacemakers	33211	
Insertion or replacement of pacemaker pulse generator only; single chamber, atrial or ventricular	CARDIOLOGY	Cardiac Devices - Pacemakers	33212	
Insertion or replacement of pacemaker pulse generator only; dual chamber	CARDIOLOGY	Cardiac Devices - Pacemakers	33213	
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 pulse generator)	CARDIOLOGY	Cardiac Devices - Pacemakers	33214	
Removal of permanent pacemaker pulse generator with replacement of pacemaker pulse generator; single lead system	CARDIOLOGY	Cardiac Devices - Pacemakers	33227	
Removal of permanent pacemaker pulse generator with replacement of pacemaker pulse generator; dual lead system	CARDIOLOGY	Cardiac Devices - Pacemakers	33228	
Removal of permanent pacemaker pulse generator	CARDIOLOGY	Cardiac Devices - Pacemakers	33233	
Removal of transvenous pacemaker electrode(s); single lead system, atrial or ventricular	CARDIOLOGY	Cardiac Devices - Pacemakers	33234	
Removal of transvenous pacemaker electrode(s); dual lead system	CARDIOLOGY	Cardiac Devices - Pacemakers	33235	
	CARDIOLOGY	Cardiac Devices - Pacemakers		

<b>Cardiac Devices - Automatic Implantable Cardioverter Defibrillator (AICD)</b>				<b>Medicare IP Only</b>
Insertion of a single transvenous electrode, permanent pacemaker or implantable defibrillator	CARDIOLOGY	Cardiac Devices - Automatic Implantable Cardioverter Defibrillator (AICD)	33216	
Insertion of 2 transvenous electrodes, permanent pacemaker or implantable defibrillator	CARDIOLOGY	Cardiac Devices - Automatic Implantable Cardioverter Defibrillator (AICD)	33217	
Insertion of pacing implantable defibrillator pulse generator only; with existing dual leads	CARDIOLOGY	Cardiac Devices - Automatic Implantable Cardioverter Defibrillator (AICD)	33230	
Insertion of implantable defibrillator pulse generator only; with existing single lead	CARDIOLOGY	Cardiac Devices - Automatic Implantable Cardioverter Defibrillator (AICD)	33240	
Removal of implantable defibrillator pulse generator only	CARDIOLOGY	Cardiac Devices - Automatic Implantable Cardioverter Defibrillator (AICD)	33241	
Removal of single or dual chamber implantable defibrillator electrode(s); by transvenous extraction	CARDIOLOGY	Cardiac Devices - Automatic Implantable Cardioverter Defibrillator (AICD)	33244	
Insertion or replacement of permanent implantable defibrillator system with transvenous lead(s), single or dual chamber	CARDIOLOGY	Cardiac Devices - Automatic Implantable Cardioverter Defibrillator (AICD)	33249	
Removal of implantable defibrillator pulse generator with replacement of implantable defibrillator pulse generator; single lead system	CARDIOLOGY	Cardiac Devices - Automatic Implantable Cardioverter Defibrillator (AICD)	33262	
Removal of implantable defibrillator pulse generator with replacement of implantable defibrillator pulse generator; dual lead system	CARDIOLOGY	Cardiac Devices - Automatic Implantable Cardioverter Defibrillator (AICD)	33263	
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	CARDIOLOGY	Cardiac Devices - Automatic Implantable Cardioverter Defibrillator (AICD)	33270	
Insertion of subcutaneous implantable defibrillator electrode	CARDIOLOGY	Cardiac Devices - Automatic Implantable Cardioverter Defibrillator (AICD)	33271	
Removal of subcutaneous implantable defibrillator electrode	CARDIOLOGY	Cardiac Devices - Automatic Implantable Cardioverter Defibrillator (AICD)	33272	
Repositioning of previously implanted subcutaneous implantable defibrillator electrode	CARDIOLOGY	Cardiac Devices - Automatic Implantable Cardioverter Defibrillator (AICD)	33273	

<b>Cardiac Devices - Cardiac Resynchronization Therapy - Pacemaker (CRT-P)</b>				<b>Medicare IP Only</b>
Insertion or replacement of permanent pacemaker with transvenous electrode(s); ventricular	CARDIOLOGY	Cardiac Devices - Cardiac Resynchronization Therapy - Pacemaker (CRT-P)	33207	
Insertion or replacement of permanent pacemaker with transvenous electrode(s); atrial and ventricular	CARDIOLOGY	Cardiac Devices - Cardiac Resynchronization Therapy - Pacemaker (CRT-P)	33208	
Insertion or replacement of pacemaker pulse generator only; dual chamber	CARDIOLOGY	Cardiac Devices - Cardiac Resynchronization Therapy - Pacemaker (CRT-P)	33213	
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 pulse generator)	CARDIOLOGY	Cardiac Devices - Cardiac Resynchronization Therapy - Pacemaker (CRT-P)	33214	
Insertion of pacemaker pulse generator only; with existing multiple leads	CARDIOLOGY	Cardiac Devices - Cardiac Resynchronization Therapy - Pacemaker (CRT-P)	33221	
Insertion of pacing electrode, cardiac venous system, for left ventricular pacing, with attachment to previously placed pacemaker or implantable defibrillator pulse generator (including revision of pocket, removal, insertion, and/or replacement of existing generator)	CARDIOLOGY	Cardiac Devices - Cardiac Resynchronization Therapy - Pacemaker (CRT-P)	33224	
Removal of permanent pacemaker pulse generator with replacement of pacemaker pulse generator; multiple lead system	CARDIOLOGY	Cardiac Devices - Cardiac Resynchronization Therapy - Pacemaker (CRT-P)	33229	
Removal of permanent pacemaker pulse generator	CARDIOLOGY	Cardiac Devices - Cardiac Resynchronization Therapy - Pacemaker (CRT-P)	33233	
Removal of transvenous pacemaker electrode(s); single lead system, atrial or ventricular	CARDIOLOGY	Cardiac Devices - Cardiac Resynchronization Therapy - Pacemaker (CRT-P)	33234	
<b>Cardiac Devices - Cardiac Resynchronization Therapy - Defibrillator (CRT-D)</b>				<b>Medicare IP Only</b>
Insertion of a single transvenous electrode, permanent pacemaker or implantable defibrillator	CARDIOLOGY	Cardiac Devices - Cardiac Resynchronization Therapy - Defibrillator (CRT-D)	33216	
Insertion of 2 transvenous electrodes, permanent pacemaker or implantable defibrillator	CARDIOLOGY	Cardiac Devices - Cardiac Resynchronization Therapy - Defibrillator (CRT-D)	33217	
Insertion of pacing electrode, cardiac venous system, for left ventricular pacing, with attachment to previously placed pacemaker or implantable defibrillator pulse generator (including revision of pocket, removal, insertion, and/or replacement of existing generator)	CARDIOLOGY	Cardiac Devices - Cardiac Resynchronization Therapy - Defibrillator (CRT-D)	33224	
Insertion of pacing implantable defibrillator pulse generator only; with existing multiple leads	CARDIOLOGY	Cardiac Devices - Cardiac Resynchronization Therapy - Defibrillator (CRT-D)	33231	
Insertion of implantable defibrillator pulse generator only; with existing single lead	CARDIOLOGY	Cardiac Devices - Cardiac Resynchronization Therapy - Defibrillator (CRT-D)	33240	
Removal of implantable defibrillator pulse generator only	CARDIOLOGY	Cardiac Devices - Cardiac Resynchronization Therapy - Defibrillator (CRT-D)	33241	
Removal of single or dual chamber implantable defibrillator electrode(s); by transvenous extraction	CARDIOLOGY	Cardiac Devices - Cardiac Resynchronization Therapy - Defibrillator (CRT-D)	33244	
<b>Cardiac Devices - Cardiac Resynchronization Therapy - Defibrillator (CRT-D) - cont</b>				<b>Medicare IP Only</b>
Insertion or replacement of permanent implantable defibrillator system with transvenous lead(s), single or dual chamber	CARDIOLOGY	Cardiac Devices - Cardiac Resynchronization Therapy - Defibrillator (CRT-D)	33249	
Removal of implantable defibrillator pulse generator with replacement of implantable defibrillator pulse generator; multiple lead system	CARDIOLOGY	Cardiac Devices - Cardiac Resynchronization Therapy - Defibrillator (CRT-D)	33264	
<b>Cardiac Devices - Implantable Loop Recorder</b>				<b>Medicare IP Only</b>
Insertion, subcutaneous cardiac rhythm monitor, including programming	CARDIOLOGY	Cardiac Devices - Implantable Loop Recorder	33285	
Removal, subcutaneous cardiac rhythm monitor	CARDIOLOGY	Cardiac Devices - Implantable Loop Recorder	33286	

<b>Cardiac Devices - Transcatheter Aortic Valve Replacement (TAVR)</b>				<b>Medicare IP Only</b>
Transcatheter aortic valve replacement (TAVR/TAVI) with prosthetic valve; percutaneous femoral artery approach	CARDIOLOGY	Cardiac Devices - Transcatheter Aortic Valve Replacement (TAVR)	33361	Y
Transcatheter aortic valve replacement (TAVR/TAVI) with prosthetic valve; open femoral artery approach	CARDIOLOGY	Cardiac Devices - Transcatheter Aortic Valve Replacement (TAVR)	33362	Y
Transcatheter aortic valve replacement (TAVR/TAVI) with prosthetic valve; open axillary artery approach	CARDIOLOGY	Cardiac Devices - Transcatheter Aortic Valve Replacement (TAVR)	33363	Y
Transcatheter aortic valve replacement (TAVR/TAVI) with prosthetic valve; open iliac artery approach	CARDIOLOGY	Cardiac Devices - Transcatheter Aortic Valve Replacement (TAVR)	33364	Y
Transcatheter aortic valve replacement (TAVR/TAVI) with prosthetic valve; transaortic approach (eg, median sternotomy, mediastinotomy)	CARDIOLOGY	Cardiac Devices - Transcatheter Aortic Valve Replacement (TAVR)	33365	Y
Transcatheter aortic valve replacement (TAVR/TAVI) with prosthetic valve; transapical exposure (eg, left thoracotomy)	CARDIOLOGY	Cardiac Devices - Transcatheter Aortic Valve Replacement (TAVR)	33366	Y
<b>Cardiac Devices - Transcatheter Mitral Valve Repair (TMVR, MitraClip)</b>				<b>Medicare IP Only</b>
Transcatheter mitral valve repair, percutaneous approach, including transeptal puncture when performed; initial prosthesis	CARDIOLOGY	Cardiac Devices - Transcatheter Mitral Valve Repair (TMVR, MitraClip)	33418	Y
Transcatheter mitral valve repair percutaneous approach via the coronary sinus	CARDIOLOGY	Cardiac Devices - Transcatheter Mitral Valve Repair (TMVR, MitraClip)	0345T	Y
<b>Cardiac Devices - Ventricular Assist Device (VAD)</b>				<b>Medicare IP Only</b>
Insertion of ventricular assist device, percutaneous including radiological supervision and interpretation; left heart arterial access only	CARDIOLOGY	Cardiac Devices - Ventricular Assist Device (VAD)	33990	Y
Insertion of ventricular assist device, percutaneous including radiological supervision and interpretation; left heart, both arterial and venous access, with transeptal puncture	CARDIOLOGY	Cardiac Devices - Ventricular Assist Device (VAD)	33991	Y
Insertion of ventricular assist device, percutaneous, including radiological supervision and interpretation; right heart, venous access only	CARDIOLOGY	Cardiac Devices - Ventricular Assist Device (VAD)	33995	Y
<b>Cardiac Devices - Left Atrial Appendage Closure Device (e.g., Watchman)</b>				<b>Medicare IP Only</b>
Percutaneous transcatheter closure of the left atrial appendage with endocardial implant, including fluoroscopy, transeptal puncture, catheter placement(s), left atrial angiography, left atrial appendage angiography, when performed, and radiological supervision and interpretation	CARDIOLOGY	Cardiac Devices - Left Atrial Appendage Closure Device (e.g., Watchman)	33340	Y
<b>Cardiac Devices - Leadless Pacemakers (e.g., Micra Transcatheter Pacing System [TPS])</b>				<b>Medicare IP Only</b>
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	CARDIOLOGY	Cardiac Devices - Leadless Pacemakers (e.g., Micra Transcatheter Pacing System [TPS])	33274	
Transcatheter removal of permanent leadless pacemaker, right ventricular, including imaging guidance (eg, fluoroscopy, venous ultrasound, ventriculography, femoral venography), when performed	CARDIOLOGY	Cardiac Devices - Leadless Pacemakers (e.g., Micra Transcatheter Pacing System [TPS])	33275	
<b>Cardiac Devices - Implantable Cardioverter-Defibrillator with Substernal Electrode</b>				<b>Medicare IP Only</b>
Insertion or replacement of implantable cardioverter-defibrillator system with substernal electrode(s), including all imaging guidance and electrophysiological evaluation (includes defibrillation threshold evaluation, induction of arrhythmia, evaluation of sensing for arrhythmia termination, and programming or reprogramming of sensing or therapeutic parameters), when performed	CARDIOLOGY	Cardiac Devices - Implantable Cardioverter-Defibrillator with Substernal Electrode	0571T	
Insertion of substernal implantable defibrillator electrode	CARDIOLOGY	Cardiac Devices - Implantable Cardioverter-Defibrillator with Substernal Electrode	0572T	
Removal of substernal implantable defibrillator electrode	CARDIOLOGY	Cardiac Devices - Implantable Cardioverter-Defibrillator with Substernal Electrode	0573T	
Repositioning of previously implanted substernal implantable defibrillator-pacing electrode	CARDIOLOGY	Cardiac Devices - Implantable Cardioverter-Defibrillator with Substernal Electrode	0574T	
Removal of substernal implantable defibrillator pulse generator only	CARDIOLOGY	Cardiac Devices - Implantable Cardioverter-Defibrillator with Substernal Electrode	0580T	
Removal and replacement of substernal implantable defibrillator pulse generator	CARDIOLOGY	Cardiac Devices - Implantable Cardioverter-Defibrillator with Substernal Electrode	0614T	

<b>Interventional Cardiology - Electrophysiological Studies (EPS) - Arrhythmia Induction and Mapping</b>				<b>Medicare IP Only</b>
Bundle of HIS recording	CARDIOLOGY	Interventional Cardiology - Electrophysiological Studies (EPS) - Arrhythmia Induction and Mapping	93600	
Intra-atrial recording	CARDIOLOGY	Interventional Cardiology - Electrophysiological Studies (EPS) - Arrhythmia Induction and Mapping	93602	
Right ventricular recording	CARDIOLOGY	Interventional Cardiology - Electrophysiological Studies (EPS) - Arrhythmia Induction and Mapping	93603	
Intra-atrial pacing	CARDIOLOGY	Interventional Cardiology - Electrophysiological Studies (EPS) - Arrhythmia Induction and Mapping	93610	
Intraventricular pacing	CARDIOLOGY	Interventional Cardiology - Electrophysiological Studies (EPS) - Arrhythmia Induction and Mapping	93612	
Induction of arrhythmia by electrical pacing	CARDIOLOGY	Interventional Cardiology - Electrophysiological Studies (EPS) - Arrhythmia Induction and Mapping	93618	
Comprehensive electrophysiologic evaluation with right atrial pacing and recording, right ventricular pacing and recording, His bundle recording, including insertion and repositioning of multiple electrode catheters, without induction or attempted induction of arrhythmia	CARDIOLOGY	Interventional Cardiology - Electrophysiological Studies (EPS) - Arrhythmia Induction and Mapping	93619	
Comprehensive electrophysiologic evaluation including insertion and repositioning of multiple electrode catheters with induction or attempted induction of arrhythmia; with right atrial pacing and recording, right ventricular pacing and recording, His bundle recording	CARDIOLOGY	Interventional Cardiology - Electrophysiological Studies (EPS) - Arrhythmia Induction and Mapping	93620	
Electrophysiologic follow-up study with pacing and recording to test effectiveness of therapy, including induction or attempted induction of arrhythmia	CARDIOLOGY	Interventional Cardiology - Electrophysiological Studies (EPS) - Arrhythmia Induction and Mapping	93624	
Intra-operative epicardial and endocardial pacing and mapping to localize the site of tachycardia or zone of slow conduction for surgical correction	CARDIOLOGY	Interventional Cardiology - Electrophysiological Studies (EPS) - Arrhythmia Induction and Mapping	93631	
Electrophysiologic evaluation of single or dual chamber pacing cardioverter-defibrillator leads including defibrillation threshold evaluation (induction of arrhythmia, evaluation of sensing and pacing for arrhythmia termination) at time of initial implantation or replacement	CARDIOLOGY	Interventional Cardiology - Electrophysiological Studies (EPS) - Arrhythmia Induction and Mapping	93640	
Electrophysiologic evaluation of single or dual chamber pacing cardioverter-defibrillator leads including defibrillation threshold evaluation (induction of arrhythmia, evaluation of sensing and pacing for arrhythmia termination) at time of initial implantation or replacement; with testing of single or dual chamber pacing	CARDIOLOGY	Interventional Cardiology - Electrophysiological Studies (EPS) - Arrhythmia Induction and Mapping	93641	
Electrophysiologic evaluation of single or dual chamber transvenous pacing cardioverter-defibrillator (includes defibrillation threshold evaluation, induction of arrhythmia, evaluation of sensing and pacing for arrhythmia termination, and programming or reprogramming of sensing or therapeutic parameters)	CARDIOLOGY	Interventional Cardiology - Electrophysiological Studies (EPS) - Arrhythmia Induction and Mapping	93642	
Electrophysiologic evaluation of subcutaneous implantable defibrillator (includes defibrillation threshold evaluation, induction of arrhythmia, evaluation of sensing for arrhythmia termination, and programming or reprogramming of sensing or therapeutic parameters)	CARDIOLOGY	Interventional Cardiology - Electrophysiological Studies (EPS) - Arrhythmia Induction and Mapping	93644	
Electrophysiological evaluation of implantable cardioverter-defibrillator system with substernal electrode (includes defibrillation threshold evaluation, induction of arrhythmia, evaluation of sensing for arrhythmia termination, and programming or reprogramming of sensing or therapeutic parameters)	CARDIOLOGY	Interventional Cardiology - Electrophysiological Studies (EPS) - Arrhythmia Induction and Mapping	0577T	
<b>Interventional Cardiology - Electrophysiological Studies (EPS) - Ablation</b>				<b>Medicare IP Only</b>
Intracardiac catheter ablation of atrioventricular node function, atrioventricular conduction for creation of complete heart block, with or without temporary pacemaker placement	CARDIOLOGY	Interventional Cardiology - Electrophysiological Studies (EPS) - Ablation	93650	
Comprehensive electrophysiologic evaluation with insertion and repositioning of multiple electrode catheters, induction or attempted induction of an arrhythmia with right atrial pacing and recording and catheter ablation of arrhythmogenic focus, including intracardiac electrophysiologic 3-dimensional mapping, right ventricular pacing and recording, left atrial pacing and recording from coronary sinus or left atrium, and His bundle recording, when performed; with treatment of supraventricular tachycardia by ablation of fast or slow atrioventricular pathway, accessory atrioventricular connection, cavo-tricuspid isthmus or other single atrial focus or source of atrial re-entry	CARDIOLOGY	Interventional Cardiology - Electrophysiological Studies (EPS) - Ablation	93653	
Comprehensive electrophysiologic evaluation with insertion and repositioning of multiple electrode catheters, induction or attempted induction of an arrhythmia with right atrial pacing and recording and catheter ablation of arrhythmogenic focus, including intracardiac electrophysiologic 3-dimensional mapping, right ventricular pacing and recording, left atrial pacing and recording from coronary sinus or left atrium, and His bundle recording, when performed; with treatment of ventricular tachycardia or focus of ventricular ectopy including left ventricular pacing and recording, when performed	CARDIOLOGY	Interventional Cardiology - Electrophysiological Studies (EPS) - Ablation	93654	
Comprehensive electrophysiologic evaluation including transeptal catheterizations, insertion and repositioning of multiple electrode catheters with intracardiac catheter ablation of atrial fibrillation by pulmonary vein isolation, including intracardiac electrophysiologic 3-dimensional mapping, intracardiac echocardiography including imaging supervision and interpretation, induction or attempted induction of an arrhythmia including left or right atrial pacing/recording, right ventricular pacing/recording, and His bundle recording, when performed	CARDIOLOGY	Interventional Cardiology - Electrophysiological Studies (EPS) - Ablation	93656	

**SLEEP MEDICINE TESTING****Multiple Sleep Latency Test (MSLT) / Maintenance of Wakefulness Test (MWT)****Medicare IP Only**

Multiple sleep latency or maintenance of wakefulness testing, recording, analysis and interpretation of physiological measurements of sleep during multiple trials to assess sleepiness	SLEEP MEDICINE	95805
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**Facility and Titration****Medicare IP Only**

Sleep study, simultaneous recording of ventilation, respiratory effort, ECG or heart rate, and oxygen saturation, attended by a technologist	SLEEP MEDICINE	95807
Polysomnography; any age, sleep staging with 1-3 additional parameters of sleep, attended by a technologist	SLEEP MEDICINE	95808
Polysomnography; age 6 years or older, sleep staging with 4 or more additional parameters of sleep, attended by a technologist	SLEEP MEDICINE	95810
Polysomnography; age 6 years or older, sleep staging with 4 or more additional parameters of sleep, with initiation of continuous positive airway pressure therapy or bilevel ventilation, attended by a technologist	SLEEP MEDICINE	95811

**PAP Devices****Medicare IP Only**

Respiratory assist device, bi-level pressure capability, without backup rate feature, used with noninvasive interface, e.g., nasal or facial mask (intermittent assist device with continuous positive airway pressure device)	SLEEP DURABLE MEDICAL EQUIPMENT (DME)	E0470
Respiratory assist device, bi-level pressure capability, with back-up rate feature, used with noninvasive interface, e.g., nasal or facial mask (intermittent assist device with continuous positive airway pressure device)	SLEEP DURABLE MEDICAL EQUIPMENT (DME)	E0471
Oral device/appliance used to reduce upper airway collapsibility, adjustable or nonadjustable, prefabricated, includes fitting and adjustment	SLEEP DURABLE MEDICAL EQUIPMENT (DME)	E0485
Oral device/appliance used to reduce upper airway collapsibility, adjustable or nonadjustable, custom fabricated, includes fitting and adjustment	SLEEP DURABLE MEDICAL EQUIPMENT (DME)	E0486
Continuous positive airway pressure (CPAP) device	SLEEP DURABLE MEDICAL EQUIPMENT (DME)	E0601

**DIAGNOSTIC IMAGING****CT****Medicare IP Only**

	PROGRAM	MODALITY	CODES:
Computed tomography, head or brain; without contrast material	DIAGNOSTIC IMAGING	CT	70450
Computed tomography, head or brain; with contrast material(s)	DIAGNOSTIC IMAGING	CT	70460
Computed tomography, head or brain; without contrast material, followed by contrast material(s) and further sections	DIAGNOSTIC IMAGING	CT	70470
Computed tomography, orbit, sella, or posterior fossa or outer, middle, or inner ear; without contrast material	DIAGNOSTIC IMAGING	CT	70480
Computed tomography, orbit, sella, or posterior fossa or outer, middle, or inner ear; with contrast material(s)	DIAGNOSTIC IMAGING	CT	70481
Computed tomography, orbit, sella, or posterior fossa or outer, middle, or inner ear; without contrast material, followed by contrast material(s) and further sections	DIAGNOSTIC IMAGING	CT	70482
Computed tomography, maxillofacial area; without contrast material	DIAGNOSTIC IMAGING	CT	70486
Computed tomography, maxillofacial area; with contrast material(s)	DIAGNOSTIC IMAGING	CT	70487
Computed tomography, maxillofacial area; without contrast material, followed by contrast material(s) and further sections	DIAGNOSTIC IMAGING	CT	70488
Computed tomography, soft tissue neck; without contrast material	DIAGNOSTIC IMAGING	CT	70490
Computed tomography, soft tissue neck; with contrast material(s)	DIAGNOSTIC IMAGING	CT	70491
Computed tomography, soft tissue neck; without contrast material followed by contrast material(s) and further sections	DIAGNOSTIC IMAGING	CT	70492
Computed tomography, thorax, diagnostic; without contrast material	DIAGNOSTIC IMAGING	CT	71250
Computed tomography, thorax, diagnostic; with contrast material(s)	DIAGNOSTIC IMAGING	CT	71260
Computed tomography, thorax, diagnostic; without contrast material, followed by contrast material(s) and further sections	DIAGNOSTIC IMAGING	CT	71270
Computed tomography, thorax, low dose for lung cancer screening, without contrast material(s)	DIAGNOSTIC IMAGING	CT	71271
Computed tomography, cervical spine; without contrast material	DIAGNOSTIC IMAGING	CT	72125
Computed tomography, cervical spine; with contrast material	DIAGNOSTIC IMAGING	CT	72126
Computed tomography, cervical spine; without contrast material, followed by contrast material(s) and further sections	DIAGNOSTIC IMAGING	CT	72127
Computed tomography, thoracic spine; without contrast material	DIAGNOSTIC IMAGING	CT	72128
Computed tomography, thoracic spine; with contrast material	DIAGNOSTIC IMAGING	CT	72129
Computed tomography, thoracic spine; without contrast material, followed by contrast material(s) and further sections	DIAGNOSTIC IMAGING	CT	72130
Computed tomography, lumbar spine; without contrast material	DIAGNOSTIC IMAGING	CT	72131
Computed tomography, lumbar spine; with contrast material	DIAGNOSTIC IMAGING	CT	72132
Computed tomography, lumbar spine; without contrast material, followed by contrast material(s) and further sections	DIAGNOSTIC IMAGING	CT	72133
Computed tomography, pelvis; without contrast material	DIAGNOSTIC IMAGING	CT	72192
Computed tomography, pelvis; with contrast material(s)	DIAGNOSTIC IMAGING	CT	72193
Computed tomography, pelvis; without contrast material, followed by contrast material(s) and further sections	DIAGNOSTIC IMAGING	CT	72194
Computed tomography, upper extremity; without contrast material	DIAGNOSTIC IMAGING	CT	73200

<b>CT (CONT)</b>				<b>CODES:</b>	<b>Medicare IP Only</b>
Computed tomography, upper extremity; with contrast material(s)	DIAGNOSTIC IMAGING	CT	73201		
Computed tomography, upper extremity; without contrast material, followed by contrast material(s) and further sections	DIAGNOSTIC IMAGING	CT	73202		
Computed tomography, lower extremity; without contrast material	DIAGNOSTIC IMAGING	CT	73700		
Computed tomography, lower extremity; with contrast material(s)	DIAGNOSTIC IMAGING	CT	73701		
Computed tomography, lower extremity; without contrast material, followed by contrast material(s) and further sections	DIAGNOSTIC IMAGING	CT	73702		
Computed tomography, abdomen; without contrast material	DIAGNOSTIC IMAGING	CT	74150		
Computed tomography, abdomen; with contrast material(s)	DIAGNOSTIC IMAGING	CT	74160		
Computed tomography, abdomen; without contrast material, followed by contrast material(s) and further sections	DIAGNOSTIC IMAGING	CT	74170		
Computed tomography, abdomen and pelvis; without contrast material	DIAGNOSTIC IMAGING	CT	74176		
Computed tomography, abdomen and pelvis; with contrast material(s)	DIAGNOSTIC IMAGING	CT	74177		
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	DIAGNOSTIC IMAGING	CT	74178		
Computed tomographic (CT) colonography, diagnostic, including image postprocessing; without contrast material	DIAGNOSTIC IMAGING	CT	74261		
Computed tomographic (CT) colonography, diagnostic, including image postprocessing; with contrast material(s) including non-contrast images, if performed	DIAGNOSTIC IMAGING	CT	74262		
<b>CTA</b>					<b>Medicare IP Only</b>
Computed tomographic angiography, head, with contrast material(s), including noncontrast images, if performed, and image postprocessing	DIAGNOSTIC IMAGING	CTA	70496		
Computed tomographic angiography, neck, with contrast material(s), including noncontrast images, if performed, and image postprocessing	DIAGNOSTIC IMAGING	CTA	70498		
Computed tomographic angiography, chest (noncoronary), with contrast material(s), including noncontrast images, if performed, and image postprocessing	DIAGNOSTIC IMAGING	CTA	71275		
Computed tomographic angiography, pelvis, with contrast material(s), including noncontrast images, if performed, and image postprocessing	DIAGNOSTIC IMAGING	CTA	72191		
Computed tomographic angiography, upper extremity, with contrast material(s), including noncontrast images, if performed, and image postprocessing	DIAGNOSTIC IMAGING	CTA	73206		
Computed tomographic angiography, lower extremity, with contrast material(s), including noncontrast images, if performed, and image postprocessing	DIAGNOSTIC IMAGING	CTA	73706		
Computed tomographic angiography, abdomen and pelvis, with contrast material(s), including noncontrast images, if performed, and image postprocessing	DIAGNOSTIC IMAGING	CTA	74174		
Computed tomographic angiography, abdomen, with contrast material(s), including noncontrast images, if performed, and image postprocessing	DIAGNOSTIC IMAGING	CTA	74175		
Computed tomography, heart, without contrast material, with quantitative evaluation of coronary calcium	DIAGNOSTIC IMAGING	CTA	75571		
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)	DIAGNOSTIC IMAGING	CTA	75572		
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 evaluation of venous structures, if performed)	DIAGNOSTIC IMAGING	CTA	75573		
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)	DIAGNOSTIC IMAGING	CTA	75574		
Computed tomographic angiography, abdominal aorta and bilateral iliofemoral lower extremity runoff, with contrast material(s), including noncontrast images, if performed, and image postprocessing	DIAGNOSTIC IMAGING	CTA	75635		



<b>MRA</b>				<b>Medicare IP Only</b>
Magnetic resonance angiography, head; without contrast material(s)	DIAGNOSTIC IMAGING	MRA	70544	
Magnetic resonance angiography, head; with contrast material(s)	DIAGNOSTIC IMAGING	MRA	70545	
Magnetic resonance angiography, head; without contrast material(s) followed by contrast material(s) and further sequences	DIAGNOSTIC IMAGING	MRA	70546	
Magnetic resonance angiography, neck; without contrast material(s)	DIAGNOSTIC IMAGING	MRA	70547	
Magnetic resonance angiography, neck; with contrast material(s)	DIAGNOSTIC IMAGING	MRA	70548	
Magnetic resonance angiography, neck; without contrast material(s), followed by contrast material(s) and further sequences	DIAGNOSTIC IMAGING	MRA	70549	
Magnetic resonance angiography, chest (excluding myocardium), with or without contrast material(s)	DIAGNOSTIC IMAGING	MRA	71555	
Magnetic resonance angiography, spinal canal and contents, with or without contrast material(s)	DIAGNOSTIC IMAGING	MRA	72159	
Magnetic resonance angiography, pelvis, with or without contrast material(s)	DIAGNOSTIC IMAGING	MRA	72198	
Magnetic resonance angiography, upper extremity, with or without contrast material(s)	DIAGNOSTIC IMAGING	MRA	73225	
Magnetic resonance angiography, lower extremity, with or without contrast material(s)	DIAGNOSTIC IMAGING	MRA	73725	
Magnetic resonance angiography, abdomen, with or without contrast material(s)	DIAGNOSTIC IMAGING	MRA	74185	
<b>MRI</b>				<b>Medicare IP Only</b>
Magnetic resonance (eg, proton) imaging, temporomandibular joint(s)	DIAGNOSTIC IMAGING	MRI	70336	
Magnetic resonance (eg, proton) imaging, orbit, face, and/or neck; without contrast material(s)	DIAGNOSTIC IMAGING	MRI	70540	
Magnetic resonance (eg, proton) imaging, orbit, face, and/or neck; with contrast material(s)	DIAGNOSTIC IMAGING	MRI	70542	
Magnetic resonance (eg, proton) imaging, orbit, face, and/or neck; without contrast material(s), followed by contrast material(s) and further sequences	DIAGNOSTIC IMAGING	MRI	70543	
Magnetic resonance (eg, proton) imaging, brain (including brain stem); without contrast material	DIAGNOSTIC IMAGING	MRI	70551	
Magnetic resonance (eg, proton) imaging, brain (including brain stem); with contrast material	DIAGNOSTIC IMAGING	MRI	70552	
Magnetic resonance (eg, proton) imaging, brain (including brain stem); without contrast material, followed by contrast material(s) and further sequences	DIAGNOSTIC IMAGING	MRI	70553	
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	DIAGNOSTIC IMAGING	MRI	70554	
Magnetic resonance imaging, brain, functional MRI; including test selection and administration of repetitive body part movement and/or visual stimulation, requiring physician or psychologist administration of entire neurofunctional testing	DIAGNOSTIC IMAGING	MRI	70555	
Magnetic resonance (eg, proton) imaging, chest (eg, for evaluation of hilar and mediastinal lymphadenopathy); without contrast material(s)	DIAGNOSTIC IMAGING	MRI	71550	
Magnetic resonance (eg, proton) imaging, chest (eg, for evaluation of hilar and mediastinal lymphadenopathy); with contrast material(s)	DIAGNOSTIC IMAGING	MRI	71551	
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	DIAGNOSTIC IMAGING	MRI	71552	
Magnetic resonance (eg, proton) imaging, spinal canal and contents, cervical; without contrast material	DIAGNOSTIC IMAGING	MRI	72141	
Magnetic resonance (eg, proton) imaging, spinal canal and contents, cervical; with contrast material(s)	DIAGNOSTIC IMAGING	MRI	72142	
Magnetic resonance (eg, proton) imaging, spinal canal and contents, without contrast material, followed by contrast material(s) and further sequences; cervical	DIAGNOSTIC IMAGING	MRI	72156	
Magnetic resonance (eg, proton) imaging, spinal canal and contents, thoracic without contrast material	DIAGNOSTIC IMAGING	MRI	72146	
Magnetic resonance (eg, proton) imaging, spinal canal and contents, thoracic with contrast material(s)	DIAGNOSTIC IMAGING	MRI	72147	
Magnetic resonance (eg, proton) imaging, spinal canal and contents, without contrast material, followed by contrast material(s) and further sequences; thoracic	DIAGNOSTIC IMAGING	MRI	72157	
Magnetic resonance (eg, proton) imaging, spinal canal and contents, lumbar; without contrast material	DIAGNOSTIC IMAGING	MRI	72148	
Magnetic resonance (eg, proton) imaging, spinal canal and contents, lumbar; with contrast material(s)	DIAGNOSTIC IMAGING	MRI	72149	
Magnetic resonance (eg, proton) imaging, spinal canal and contents, without contrast material, followed by contrast material(s) and further sequences; lumbar	DIAGNOSTIC IMAGING	MRI	72158	
Magnetic resonance (eg, proton) imaging, pelvis; without contrast material(s)	DIAGNOSTIC IMAGING	MRI	72195	
Magnetic resonance (eg, proton) imaging, pelvis; with contrast material(s)	DIAGNOSTIC IMAGING	MRI	72196	
Magnetic resonance (eg, proton) imaging, pelvis; without contrast material(s), followed by contrast material(s) and further sequences	DIAGNOSTIC IMAGING	MRI	72197	
Magnetic resonance (eg, proton) imaging, upper extremity, other than joint; without contrast material(s)	DIAGNOSTIC IMAGING	MRI	73218	
Magnetic resonance (eg, proton) imaging, upper extremity, other than joint; with contrast material(s)	DIAGNOSTIC IMAGING	MRI	73219	
Magnetic resonance (eg, proton) imaging, upper extremity, other than joint; without contrast material(s), followed by contrast material(s) and further sequences	DIAGNOSTIC IMAGING	MRI	73220	

MRI (CONT)				Medicare IP Only
Magnetic resonance (eg, proton) imaging, any joint of upper extremity; without contrast material(s)	DIAGNOSTIC IMAGING	MRI	73221	
Magnetic resonance (eg, proton) imaging, any joint of upper extremity; with contrast material(s)	DIAGNOSTIC IMAGING	MRI	73222	
Magnetic resonance (eg, proton) imaging, any joint of upper extremity; without contrast material(s), followed by contrast material(s) and further sequences	DIAGNOSTIC IMAGING	MRI	73223	
Magnetic resonance (eg, proton) imaging, lower extremity other than joint; without contrast material(s)	DIAGNOSTIC IMAGING	MRI	73718	
Magnetic resonance (eg, proton) imaging, lower extremity other than joint; with contrast material(s)	DIAGNOSTIC IMAGING	MRI	73719	
Magnetic resonance (eg, proton) imaging, lower extremity other than joint; without contrast material(s), followed by contrast material(s) and further sequences	DIAGNOSTIC IMAGING	MRI	73720	
Magnetic resonance (eg, proton) imaging, any joint of lower extremity; without contrast material	DIAGNOSTIC IMAGING	MRI	73721	
Magnetic resonance (eg, proton) imaging, any joint of lower extremity; with contrast material(s)	DIAGNOSTIC IMAGING	MRI	73722	
Magnetic resonance (eg, proton) imaging, any joint of lower extremity; without contrast material(s), followed by contrast material(s) and further sequences	DIAGNOSTIC IMAGING	MRI	73723	
Magnetic resonance (eg, proton) imaging, abdomen; without contrast material(s)	DIAGNOSTIC IMAGING	MRI	74181	
Magnetic resonance (eg, proton) imaging, abdomen; with contrast material(s)	DIAGNOSTIC IMAGING	MRI	74182	
Magnetic resonance (eg, proton) imaging, abdomen; without contrast material(s), followed by with contrast material(s) and further sequences	DIAGNOSTIC IMAGING	MRI	74183	
Cardiac magnetic resonance imaging for morphology and function without contrast material;	DIAGNOSTIC IMAGING	MRI	75557	
Cardiac magnetic resonance imaging for morphology and function without contrast material; with stress imaging	DIAGNOSTIC IMAGING	MRI	75559	
Cardiac magnetic resonance imaging for morphology and function without contrast material(s), followed by contrast material(s) and further sequences;	DIAGNOSTIC IMAGING	MRI	75561	
Cardiac magnetic resonance imaging for morphology and function without contrast material(s), followed by contrast material(s) and further sequences; with stress imaging	DIAGNOSTIC IMAGING	MRI	75563	
Magnetic resonance spectroscopy	DIAGNOSTIC IMAGING	MRI	76390	
Magnetic resonance imaging, breast, without contrast material; unilateral	DIAGNOSTIC IMAGING	MRI	77046	
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	DIAGNOSTIC IMAGING	MRI	77048	
Magnetic resonance imaging, breast, without contrast material; bilateral	DIAGNOSTIC IMAGING	MRI	77047	
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	DIAGNOSTIC IMAGING	MRI	77049	
Magnetic resonance (eg, proton) imaging, bone marrow blood supply	DIAGNOSTIC IMAGING	MRI	77084	
PET				Medicare IP Only
Myocardial imaging, positron emission tomography (PET), metabolic evaluation study (including ventricular wall motion(s) and/or ejection fraction(s), when performed, single study;	DIAGNOSTIC IMAGING	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; with concurrently acquired computed tomography transmission scan	DIAGNOSTIC IMAGING	PET	78429	
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)	DIAGNOSTIC IMAGING	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), with concurrently acquired computed tomography transmission scan	DIAGNOSTIC IMAGING	PET	78430	
Myocardial imaging, positron emission tomography (PET), perfusion study (including ventricular wall motion(s) and/or ejection fraction(s), when performed; multiple studies at rest or and stress (exercise or pharmacologic)	DIAGNOSTIC IMAGING	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 stress (exercise or pharmacologic), with concurrently acquired computed tomography transmission scan	DIAGNOSTIC IMAGING	PET	78431	
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);	DIAGNOSTIC IMAGING	PET	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); with concurrently acquired computed tomography transmission scan	DIAGNOSTIC IMAGING	PET	78433	
Brain imaging, positron emission tomography (PET); metabolic evaluation	DIAGNOSTIC IMAGING	PET	78608	
Positron emission tomography (PET) imaging; limited area (eg, chest, head/neck)	DIAGNOSTIC IMAGING	PET	78811	
Positron emission tomography (PET) imaging; skull base to mid-thigh	DIAGNOSTIC IMAGING	PET	78812	
Positron emission tomography (PET) imaging; whole body	DIAGNOSTIC IMAGING	PET	78813	
Positron emission tomography (PET) with concurrently acquired computed tomography (CT) for attenuation correction and anatomical localization imaging; limited area (eg, chest, head/neck)	DIAGNOSTIC IMAGING	PET	78814	
Positron emission tomography (PET) with concurrently acquired computed tomography (CT) for attenuation correction and anatomical localization imaging; skull base to mid-thigh	DIAGNOSTIC IMAGING	PET	78815	
Positron emission tomography (PET) with concurrently acquired computed tomography (CT) for attenuation correction and anatomical localization imaging; whole body	DIAGNOSTIC IMAGING	PET	78816	

<b>Cardiac Nuclear Medicine</b>				<b>Medicare IP Only</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 (exercise or pharmacologic)	CARDIOLOGY	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); multiple studies, at rest and/or stress (exercise or pharmacologic) and/or redistribution and/or reinjection	CARDIOLOGY	Cardiac Nuclear Medicine	78452	
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)	CARDIOLOGY	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); multiple studies, at rest and/or stress (exercise or pharmacologic) and/or redistribution and/or reinjection	CARDIOLOGY	Cardiac Nuclear Medicine	78454	
Myocardial imaging, infarct avid, planar; qualitative or quantitative	CARDIOLOGY	Cardiac Nuclear Medicine	78466	
Myocardial imaging, infarct avid, planar; tomographic SPECT with or without quantification	CARDIOLOGY	Cardiac Nuclear Medicine	78469	
<b>Cardiac Nuclear Medicine (CONT)</b>				<b>Medicare IP Only</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	CARDIOLOGY	Cardiac Nuclear Medicine	78472	
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	CARDIOLOGY	Cardiac Nuclear Medicine	78473	
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	CARDIOLOGY	Cardiac Nuclear Medicine	78481	
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	CARDIOLOGY	Cardiac Nuclear Medicine	78483	
Cardiac blood pool imaging, gated equilibrium, SPECT, at rest, wall motion study plus ejection fraction, with or without quantitative processing	CARDIOLOGY	Cardiac Nuclear Medicine	78494	

MUSCULOSKELETAL				
Shoulder				Medicare IP Only
Claviclectomy; partial	MUSCULOSKELETAL	Shoulder	23120	
Claviclectomy; total	MUSCULOSKELETAL		23125	
Acromioplasty or acromionectomy, partial, with or without coracoacromial ligament release	MUSCULOSKELETAL	Shoulder	23130	
Tenotomy, shoulder area; single tendon	MUSCULOSKELETAL	Shoulder	23405	
Repair of ruptured musculotendinous cuff (eg, rotator cuff) open; acute	MUSCULOSKELETAL	Shoulder	23410	
Repair of ruptured musculotendinous cuff (eg, rotator cuff) open; chronic	MUSCULOSKELETAL	Shoulder	23412	
Coracoacromial ligament release, with or without acromioplasty	MUSCULOSKELETAL	Shoulder	23415	
Reconstruction of complete shoulder (rotator) cuff avulsion, chronic (includes acromioplasty)	MUSCULOSKELETAL	Shoulder	23420	
Tenodesis of long tendon of biceps	MUSCULOSKELETAL	Shoulder	23430	
Capsulorrhaphy, anterior; Putti-Platt procedure or Magnuson type operation	MUSCULOSKELETAL	Shoulder	23450	
Capsulorrhaphy, anterior; with labral repair (eg, Bankart procedure)	MUSCULOSKELETAL	Shoulder	23455	
Shoulder (CONT)				Medicare IP Only
Capsulorrhaphy, anterior, any type; with bone block	MUSCULOSKELETAL		23460	
Capsulorrhaphy, anterior, any type; with coracoid process transfer	MUSCULOSKELETAL	Shoulder	23462	
Capsulorrhaphy, glenohumeral joint, posterior, with or without bone block	MUSCULOSKELETAL	Shoulder	23465	
Capsulorrhaphy, glenohumeral joint, any type multi-directional instability	MUSCULOSKELETAL	Shoulder	23466	
Arthroplasty, glenohumeral joint; hemiarthroplasty	MUSCULOSKELETAL	Shoulder	23470	
Arthroplasty, glenohumeral joint; total shoulder (glenoid and proximal humeral replacement (eg, total shoulder))	MUSCULOSKELETAL	Shoulder	23472	
Revision of total shoulder arthroplasty, including allograft when performed; humeral or glenoid component	MUSCULOSKELETAL	Shoulder	23473	
Revision of total shoulder arthroplasty, including allograft when performed; humeral and glenoid component	MUSCULOSKELETAL	Shoulder	23474	Y
Manipulation under anesthesia, shoulder joint, including application of fixation apparatus (dislocation excluded)	MUSCULOSKELETAL	Shoulder	23700	
Arthroscopy, shoulder, diagnostic, with or without synovial biopsy (separate procedure)	MUSCULOSKELETAL	Shoulder	29805	
Arthroscopy, shoulder, surgical; capsulorrhaphy	MUSCULOSKELETAL	Shoulder	29806	
Arthroscopy, shoulder, surgical; repair of SLAP lesion	MUSCULOSKELETAL	Shoulder	29807	
Arthroscopy, shoulder, surgical; with removal of loose body or foreign body	MUSCULOSKELETAL	Shoulder	29819	
Arthroscopy, shoulder, surgical; synovectomy, partial	MUSCULOSKELETAL	Shoulder	29820	
Arthroscopy, shoulder, surgical; synovectomy, complete	MUSCULOSKELETAL	Shoulder	29821	
Arthroscopy, shoulder, surgical; debridement, limited, 1 or 2 discrete structures (eg, humeral bone, humeral articular cartilage, glenoid bone, glenoid articular cartilage, biceps tendon, biceps anchor complex, labrum, articular capsule, articular side of the rotator cuff, bursal side of the rotator cuff, subacromial bursa, foreign body[ies])			29822	
Arthroscopy, shoulder, surgical; debridement, extensive, 3 or more discrete structures (eg, humeral bone, humeral articular cartilage, glenoid bone, glenoid articular cartilage, biceps tendon, biceps anchor complex, labrum, articular capsule, articular side of the rotator cuff, bursal side of the rotator cuff, subacromial bursa, foreign body[ies])	MUSCULOSKELETAL	Shoulder	29823	
Arthroscopy, shoulder, surgical; distal claviclectomy including distal articular surface (Mumford procedure)	MUSCULOSKELETAL	Shoulder	29824	
Arthroscopy, shoulder, surgical; with lysis and resection of adhesions, with or without manipulation	MUSCULOSKELETAL	Shoulder	29825	
Arthroscopy, shoulder, surgical; with rotator cuff repair	MUSCULOSKELETAL	Shoulder	29827	
Arthroscopy, shoulder, surgical; biceps tenodesis	MUSCULOSKELETAL	Shoulder	29828	
Hip				Medicare IP Only
Arthroplasty, acetabular and proximal femoral prosthetic replacement (total hip arthroplasty), with or without autograft or allograft	MUSCULOSKELETAL	Hip	27130	
Conversion of previous hip surgery to total hip arthroplasty, with or without autograft or allograft	MUSCULOSKELETAL	Hip	27132	Y
Revision of total hip arthroplasty; both components, with or without autograft or allograft	MUSCULOSKELETAL	Hip	27134	Y
Revision of total hip arthroplasty; acetabular component only, with or without autograft or allograft	MUSCULOSKELETAL	Hip	27137	Y
Revision of total hip arthroplasty; femoral component only, with or without allograft	MUSCULOSKELETAL	Hip	27138	Y
Arthroscopy, hip, diagnostic with or without synovial biopsy (separate procedure)	MUSCULOSKELETAL	Hip	29860	
Arthroscopy, hip, surgical; with removal of loose body or foreign body	MUSCULOSKELETAL	Hip	29861	
Arthroscopy, hip, surgical; with debridement/shaving of articular cartilage (chondroplasty), abrasion arthroplasty, and/or resection of labrum	MUSCULOSKELETAL	Hip	29862	
Arthroscopy, hip, surgical; with synovectomy	MUSCULOSKELETAL	Hip	29863	
Arthroscopy, hip, surgical; with femoroplasty (ie, treatment of cam lesion)	MUSCULOSKELETAL	Hip	29914	
Arthroscopy, hip, surgical; with acetabuloplasty (ie, treatment of pincer lesion)	MUSCULOSKELETAL	Hip	29915	
Arthroscopy, hip, surgical; with labral repair	MUSCULOSKELETAL	Hip	29916	
Metal-on-metal total hip resurfacing, including acetabular and femoral components	MUSCULOSKELETAL	Hip	S2118	

Knee				Medicare IP Only
Arthrotomy, with excision of semilunar cartilage (meniscectomy) knee; medial OR lateral	MUSCULOSKELETAL	Knee	27332	
Arthrotomy, with excision of semilunar cartilage (meniscectomy) knee; medial AND lateral	MUSCULOSKELETAL	Knee	27333	
Arthrotomy with meniscus repair, knee	MUSCULOSKELETAL	Knee	27403	
Repair, primary, torn ligament and/or capsule, knee; collateral	MUSCULOSKELETAL	Knee	27405	
Repair, primary, torn ligament and/or capsule, knee; cruciate	MUSCULOSKELETAL	Knee	27407	
Repair, primary, torn ligament and/or capsule, knee; collateral and cruciate ligaments	MUSCULOSKELETAL	Knee	27409	
Autologous chondrocyte implantation, knee	MUSCULOSKELETAL	Knee	27412	
Osteochondral allograft, knee, open	MUSCULOSKELETAL	Knee	27415	
Osteochondral autograft(s), knee, open (eg, mosaicplasty) (includes harvesting of autograft[s])	MUSCULOSKELETAL	Knee	27416	
Anterior tibial tubercleplasty (eg, Maquet type procedure)	MUSCULOSKELETAL	Knee	27418	
Reconstruction of dislocating patella; (eg, Hauser type procedure)	MUSCULOSKELETAL	Knee	27420	
Reconstruction of dislocating patella; with extensor realignment and/or muscle advancement or release (eg, Campbell, Goldwaite type procedure)	MUSCULOSKELETAL	Knee	27422	
Reconstruction of dislocating patella; with patellectomy	MUSCULOSKELETAL	Knee	27424	
Lateral retinacular release, open	MUSCULOSKELETAL	Knee	27425	
Ligamentous reconstruction (augmentation), knee; extra-articular	MUSCULOSKELETAL	Knee	27427	
Ligamentous reconstruction (augmentation), knee; intra-articular (open)	MUSCULOSKELETAL	Knee	27428	
Ligamentous reconstruction (augmentation), knee; intra-articular (open) and extra-articular	MUSCULOSKELETAL	Knee	27429	
Arthroplasty, patella; with prosthesis	MUSCULOSKELETAL	Knee	27438	
Arthroplasty, knee, condyle and plateau; medial OR lateral compartment	MUSCULOSKELETAL	Knee	27446	
Arthroplasty, knee, condyle and plateau; medial AND lateral compartments with or without patella resurfacing (total knee arthroplasty)	MUSCULOSKELETAL	Knee	27447	
Revision of total knee arthroplasty, with or without allograft; 1 component	MUSCULOSKELETAL	Knee	27486	Y
Revision of total knee arthroplasty, with or without allograft; femoral and entire tibial component	MUSCULOSKELETAL	Knee	27487	Y
Manipulation of knee joint under general anesthesia (includes application of traction or other fixation devices)	MUSCULOSKELETAL	Knee	27570	
Arthroscopy, knee, surgical; osteochondral autograft(s) (eg, mosaicplasty) (includes harvesting of the autograft[s])	MUSCULOSKELETAL	Knee	29866	
Arthroscopy, knee, surgical; osteochondral allograft (eg, mosaicplasty)	MUSCULOSKELETAL	Knee	29867	
Arthroscopy, knee, surgical; meniscal transplantation (includes arthrotomy for meniscal insertion), medial or lateral	MUSCULOSKELETAL	Knee	29868	
Arthroscopy, knee, diagnostic, with or without synovial biopsy (separate procedure)	MUSCULOSKELETAL	Knee	29870	
Arthroscopy, knee, surgical; with lateral release	MUSCULOSKELETAL	Knee	29873	
Arthroscopy, knee, surgical; for removal of loose body or foreign body (eg, osteochondritis dissecans fragmentation, chondral fragmentation)	MUSCULOSKELETAL	Knee	29874	
Arthroscopy, knee, surgical; synovectomy, limited (eg, plica or shelf resection) (separate procedure)	MUSCULOSKELETAL	Knee	29875	
Arthroscopy, knee, surgical; synovectomy, major, 2 or more compartments (eg, medial or lateral)	MUSCULOSKELETAL	Knee	29876	
Arthroscopy, knee, surgical; debridement/shaving of articular cartilage (chondroplasty)	MUSCULOSKELETAL	Knee	29877	
Arthroscopy, knee, surgical; abrasion arthroplasty (includes chondroplasty where necessary) or multiple drilling or microfracture	MUSCULOSKELETAL	Knee	29879	
Arthroscopy, knee, surgical; with meniscectomy (medial AND lateral, including any meniscal shaving) including debridement/shaving of articular cartilage (chondroplasty), same or separate compartment(s), when performed	MUSCULOSKELETAL	Knee	29880	
Arthroscopy, knee, surgical; with meniscectomy (medial OR lateral, including any meniscal shaving) including debridement/shaving of articular cartilage (chondroplasty), same or separate compartment(s), when performed	MUSCULOSKELETAL	Knee	29881	
Arthroscopy, knee, surgical; with meniscus repair (medial OR lateral)	MUSCULOSKELETAL	Knee	29882	
Arthroscopy, knee, surgical; with meniscus repair (medial AND lateral)	MUSCULOSKELETAL	Knee	29883	
Arthroscopy, knee, surgical; with lysis of adhesions, with or without manipulation (separate procedure)	MUSCULOSKELETAL	Knee	29884	
Arthroscopically aided anterior cruciate ligament repair/augmentation or reconstruction	MUSCULOSKELETAL	Knee	29888	
Arthroscopically aided posterior cruciate ligament repair/augmentation or reconstruction	MUSCULOSKELETAL	Knee	29889	

Spine					Medicare IP Only
Arthrodesis, lateral extracavitary technique, including minimal discectomy to prepare interspace (other than for decompression); lumbar	MUSCULOSKELETAL	Spine	22533	Y	
Arthrodesis, anterior transoral or extraoral technique, clivus-C1-C2 (atlas-axis), with or without excision of odontoid process	MUSCULOSKELETAL	Spine	22548	Y	
Arthrodesis, anterior interbody, including disc space preparation, discectomy, osteophyctomy and decompression of spinal cord and/or nerve roots; cervical below C2	MUSCULOSKELETAL	Spine	22551		
Arthrodesis, anterior interbody technique, including minimal discectomy to prepare interspace (other than for decompression); cervical below C2	MUSCULOSKELETAL	Spine	22554		
Arthrodesis, anterior interbody technique, including minimal discectomy to prepare interspace (other than for decompression); lumbar	MUSCULOSKELETAL	Spine	22558	Y	
Arthrodesis, posterior technique, craniocervical (occiput-C2)	MUSCULOSKELETAL	Spine	22590	Y	
Arthrodesis, posterior technique, atlas-axis (C1-C2)	MUSCULOSKELETAL	Spine	22595	Y	
Arthrodesis, posterior or posterolateral technique, single level; cervical below C2 segment	MUSCULOSKELETAL	Spine	22600	Y	
Arthrodesis, posterior or posterolateral technique, single level; lumbar (with lateral transverse technique, when performed)	MUSCULOSKELETAL	Spine	22612		
Arthrodesis, posterior interbody technique, including laminectomy and/or discectomy to prepare interspace (other than for decompression), single interspace; lumbar	MUSCULOSKELETAL	Spine	22630		
Arthrodesis, combined posterior or posterolateral technique with posterior interbody technique including laminectomy and/or discectomy sufficient to prepare interspace (other than for decompression), single interspace and segment; lumbar	MUSCULOSKELETAL	Spine	22633		
Total disc arthroplasty (artificial disc), anterior approach, including discectomy with end plate preparation (includes osteophyctomy for nerve root or spinal cord decompression and microdissection); single interspace, cervical	MUSCULOSKELETAL	Spine	22856		
Revision including replacement of total disc arthroplasty (artificial disc), anterior approach, single interspace; cervical	MUSCULOSKELETAL	Spine	22861	Y	
Removal of total disc arthroplasty (artificial disc), anterior approach, single interspace; cervical	MUSCULOSKELETAL	Spine	22864	Y	
Endoscopic decompression of spinal cord, nerve root(s), including laminotomy, partial facetectomy, foraminotomy, discectomy and/or excision of herniated intervertebral disc, 1 interspace, lumbar	MUSCULOSKELETAL	Spine	62380		
Laminectomy with exploration and/or decompression of spinal cord and/or cauda equina, without facetectomy, foraminotomy or discectomy (eg, spinal stenosis), 1 or 2 vertebral segments; cervical	MUSCULOSKELETAL	Spine	63001		
Laminectomy with exploration and/or decompression of spinal cord and/or cauda equina, without facetectomy, foraminotomy or discectomy (eg, spinal stenosis), 1 or 2 vertebral segments; lumbar, except for spondylolisthesis	MUSCULOSKELETAL	Spine	63005		
Laminectomy with removal of abnormal facets and/or pars inter-articularis with decompression of cauda equina and nerve roots for spondylolisthesis, lumbar (Gill type procedure)	MUSCULOSKELETAL	Spine	63012		
Laminectomy with exploration and/or decompression of spinal cord and/or cauda equina, without facetectomy, foraminotomy or discectomy (eg, spinal stenosis), more than 2 vertebral segments; cervical	MUSCULOSKELETAL	Spine	63015		
Laminectomy with exploration and/or decompression of spinal cord and/or cauda equina, without facetectomy, foraminotomy or discectomy (eg, spinal stenosis), more than 2 vertebral segments; lumbar	MUSCULOSKELETAL	Spine	63017		
Laminotomy (hemilaminectomy), with decompression of nerve root(s), including partial facetectomy, foraminotomy and/or excision of herniated intervertebral disc; 1 interspace, cervical	MUSCULOSKELETAL	Spine	63020		
Laminotomy (hemilaminectomy), with decompression of nerve root(s), including partial facetectomy, foraminotomy and/or excision of herniated intervertebral disc; 1 interspace, lumbar	MUSCULOSKELETAL	Spine	63030		
Laminotomy (hemilaminectomy), with decompression of nerve root(s), including partial facetectomy, foraminotomy and/or excision of herniated intervertebral disc, reexploration, single interspace; cervical	MUSCULOSKELETAL	Spine	63040		
Laminotomy (hemilaminectomy), with decompression of nerve root(s), including partial facetectomy, foraminotomy and/or excision of herniated intervertebral disc, reexploration, single interspace; lumbar	MUSCULOSKELETAL	Spine	63042		
Laminectomy, facetectomy and foraminotomy (unilateral or bilateral with decompression of spinal cord, cauda equina and/or nerve root[s], [eg, spinal or lateral recess stenosis]), single vertebral segment; cervical	MUSCULOSKELETAL	Spine	63045		
Laminectomy, facetectomy and foraminotomy (unilateral or bilateral with decompression of spinal cord, cauda equina and/or nerve root[s], [eg, spinal or lateral recess stenosis]), single vertebral segment; lumbar	MUSCULOSKELETAL	Spine	63047		
Laminoplasty, cervical, with decompression of the spinal cord, 2 or more vertebral segments;	MUSCULOSKELETAL	Spine	63050	Y	
Laminoplasty, cervical, with decompression of the spinal cord, 2 or more vertebral segments; with reconstruction of the posterior bony elements (including the application of bridging bone graft and non-segmental fixation devices [eg, wire, suture, mini-plates], when performed)	MUSCULOSKELETAL	Spine	63051	Y	
Transpedicular approach with decompression of spinal cord, equina and/or nerve root(s) (eg, herniated intervertebral disc), single segment; lumbar (including transfacet, or lateral extraforaminal approach) (eg, far lateral herniated intervertebral disc)	MUSCULOSKELETAL	Spine	63056		
Discectomy, anterior, with decompression of spinal cord and/or nerve root(s), including osteophyctomy; cervical, single interspace	MUSCULOSKELETAL	Spine	63075		
Vertebral corpectomy (vertebral body resection), partial or complete, anterior approach with decompression of spinal cord and/or nerve root(s); cervical, single segment	MUSCULOSKELETAL	Spine	63081	Y	
Vertebral corpectomy (vertebral body resection), partial or complete, for excision of intraspinal lesion, single segment; extradural, cervical	MUSCULOSKELETAL	Spine	63300	Y	
Vertebral corpectomy (vertebral body resection), partial or complete, for excision of intraspinal lesion, single segment; intradural, cervical	MUSCULOSKELETAL	Spine	63304	Y	

INTERVENTIONAL PAIN MANAGEMENT OF THE SPINE			Medicare IP Only
Injection procedure for sacroiliac joint, anesthetic/steroid, with image guidance (fluoroscopy or CT) including arthrography when performed	INTERVENTIONAL PAIN MANAGEMENT OF THE SPINE	27096	
Injection(s), of diagnostic or therapeutic substance(s) (eg, anesthetic, antispasmodic, opioid, steroid, other solution), not including neurolytic substances, including needle or catheter placement, interlaminar epidural or subarachnoid, cervical or thoracic; without imaging guidance	INTERVENTIONAL PAIN MANAGEMENT OF THE SPINE	62320	
Injection(s), of diagnostic or therapeutic substance(s) (eg, anesthetic, antispasmodic, opioid, steroid, other solution), not including neurolytic substances, including needle or catheter placement, interlaminar epidural or subarachnoid, cervical or thoracic; with imaging guidance	INTERVENTIONAL PAIN MANAGEMENT OF THE SPINE	62321	
Injection(s), of diagnostic or therapeutic substance(s) (eg, anesthetic, antispasmodic, opioid, steroid, other solution), not including neurolytic substances, including needle or catheter placement, interlaminar epidural or subarachnoid, lumbar or sacral (caudal); without imaging guidance	INTERVENTIONAL PAIN MANAGEMENT OF THE SPINE	62322	
Injection(s), of diagnostic or therapeutic substance(s) (eg, anesthetic, antispasmodic, opioid, steroid, other solution), not including neurolytic substances, including needle or catheter placement, interlaminar epidural or subarachnoid, lumbar or sacral (caudal); with imaging guidance (ie, fluoroscopy or CT)	INTERVENTIONAL PAIN MANAGEMENT OF THE SPINE	62323	
Injection(s), anesthetic agent and/or steroid, transforaminal epidural, with imaging guidance (fluoroscopy or CT), cervical or thoracic, single level	INTERVENTIONAL PAIN MANAGEMENT OF THE SPINE	64479	
Injection(s), anesthetic agent and/or steroid, transforaminal epidural, with imaging guidance (fluoroscopy or CT), lumbar or sacral, single level	INTERVENTIONAL PAIN MANAGEMENT OF THE SPINE	64483	
Injection(s), diagnostic or therapeutic agent, paravertebral facet (zygapophyseal) joint (or nerves innervating that joint) with image guidance (fluoroscopy or CT), cervical or thoracic; single level	INTERVENTIONAL PAIN MANAGEMENT OF THE SPINE	64490	
Injection(s), diagnostic or therapeutic agent, paravertebral facet (zygapophyseal) joint (or nerves innervating that joint) with image guidance (fluoroscopy or CT), lumbar or sacral; single level	INTERVENTIONAL PAIN MANAGEMENT OF THE SPINE	64493	
Destruction by neurolytic agent, paravertebral facet joint nerve(s), with imaging guidance (fluoroscopy or CT); cervical or thoracic, single facet joint	INTERVENTIONAL PAIN MANAGEMENT OF THE SPINE	64633	
Destruction by neurolytic agent, paravertebral facet joint nerve(s), with imaging guidance (fluoroscopy or CT); lumbar or sacral, single facet joint	INTERVENTIONAL PAIN MANAGEMENT OF THE SPINE	64635	
Injection(s), diagnostic or therapeutic agent, paravertebral facet (zygapophyseal) joint (or nerves innervating that joint) with ultrasound guidance, cervical or thoracic; single level	INTERVENTIONAL PAIN MANAGEMENT OF THE SPINE	0213T	
Injection(s), diagnostic or therapeutic agent, paravertebral facet (zygapophyseal) joint (or nerves innervating that joint) with ultrasound guidance, lumbar or sacral; single level	INTERVENTIONAL PAIN MANAGEMENT OF THE SPINE	0216T	
Injection procedure for sacroiliac joint; provision of anesthetic, steroid and/or other therapeutic agent, with or without arthrography	INTERVENTIONAL PAIN MANAGEMENT OF THE SPINE	G0260	
Physical Medicine			Medicare IP Only
Speech Language Pathology (SLP)			
Treatment of speech, language, voice, communication, and/or auditory processing disorder; individual	SPEECH LANGUAGE PATHOLOGY	92507	
Treatment of speech, language, voice, communication, and/or auditory processing disorder; group, 2 or more individuals	SPEECH LANGUAGE PATHOLOGY	92508	
Treatment of swallowing dysfunction and/or oral function for feeding	SPEECH LANGUAGE PATHOLOGY	92526	
Therapeutic service(s) for the use of non-speech-generating device, including programming and modification	SPEECH LANGUAGE PATHOLOGY	92606	
Flexible endoscopic evaluation of swallowing by cine or video recording	SPEECH LANGUAGE PATHOLOGY	92612	
Flexible endoscopic evaluation of swallowing by cine or video recording; interpretation and report only	SPEECH LANGUAGE PATHOLOGY	92613	
Flexible endoscopic evaluation laryngeal sensory testing by cine or video recording	SPEECH LANGUAGE PATHOLOGY	92614	
Flexible endoscopic evaluation laryngeal sensory testing by cine or video recording; interpretation and report only	SPEECH LANGUAGE PATHOLOGY	92615	
Flexible endoscopic evaluation of swallowing and laryngeal sensory testing by cine or video recording	SPEECH LANGUAGE PATHOLOGY	92616	
Flexible endoscopic evaluation of swallowing and laryngeal sensory testing by cine or video recording; interpretation and report only	SPEECH LANGUAGE PATHOLOGY	92617	
Assessment of aphasia (includes assessment of expressive and receptive speech and language function, language comprehension, speech production ability, reading, spelling, writing, eg, by Boston Diagnostic Aphasia Examination) with interpretation and report, per hour	SPEECH LANGUAGE PATHOLOGY	96105	
Standardized cognitive performance testing (eg, Ross Information Processing Assessment) per hour of a qualified health care professional's time, both face-to-face time administering tests to the patient and time interpreting these test results and preparing the report	SPEECH LANGUAGE PATHOLOGY	96125	
Therapeutic interventions that focus on cognitive function (eg, attention, memory, reasoning, executive function, problem solving, and/or pragmatic functioning) and compensatory strategies to manage the performance of an activity (eg, managing time or schedules, initiating, organizing, and sequencing tasks), direct (one-on-one) patient contact; initial 15 minutes	SPEECH LANGUAGE PATHOLOGY	97129	
Services performed by a qualified speech-language pathologist in the home health or hospice setting, each 15 minutes	SPEECH LANGUAGE PATHOLOGY	G0153	
Speech therapy, in the home, per diem	SPEECH LANGUAGE PATHOLOGY	S9128	
Physical Therapy / Occupational Therapy			Medicare IP Only
Therapeutic procedure, 1 or more areas, each 15 minutes; therapeutic exercises to develop strength and endurance, range of motion and flexibility	PHYSICAL THERAPY OR OCCUPATIONAL THERAPY	97110	
Therapeutic procedure, 1 or more areas, each 15 minutes; neuromuscular reeducation of movement, balance, coordination, kinesthetic sense, posture, and/or proprioception for sitting and/or standing activities	PHYSICAL THERAPY OR OCCUPATIONAL THERAPY	97112	
Therapeutic procedure, 1 or more areas, each 15 minutes; aquatic therapy with therapeutic exercises	PHYSICAL THERAPY OR OCCUPATIONAL THERAPY	97113	
Therapeutic procedure, 1 or more areas, each 15 minutes; gait training (includes stair climbing)	PHYSICAL THERAPY OR OCCUPATIONAL THERAPY	97116	
Therapeutic procedure, 1 or more areas, each 15 minutes; massage, including effleurage, petrissage and/or tapotement (stroking, compression, percussion)	PHYSICAL THERAPY OR OCCUPATIONAL THERAPY	97124	
Manual therapy techniques (eg, mobilization/ manipulation, manual lymphatic drainage, manual traction), 1 or more regions, each 15 minutes	PHYSICAL THERAPY OR OCCUPATIONAL THERAPY	97140	
Therapeutic procedure(s), group (2 or more individuals)	PHYSICAL THERAPY OR OCCUPATIONAL THERAPY	97150	

Physical therapy evaluation: low complexity, requiring these components: a history with no personal factors and/or comorbidities that impact the plan of care; an examination of body system(s) using standardized tests and measures addressing 1-2 elements from any of the following: body structures and functions, activity limitations, and/or participation restriction;s a clinical presentation with stable and/or uncomplicated characteristics; and clinical decision making of low complexity using standardized patient assessment instrument and/or measurable assessment of functional outcome. Typically, 20 minutes are spent face-to-face with the patient and/or family.

PHYSICAL THERAPY

97161

Physical therapy evaluation: moderate complexity requiring these components: a history of present problem with 1-2 personal factors and/or comorbidities that impact the plan of care; an examination of body systems using standardized tests and measures in addressing a total of 3 or more elements from any of the following: body structures and functions, activity limitations, and/or participation restrictions;an evolving clinical presentation with changing characteristics; and clinical decision making of moderate complexity using standardized patient assessment instrument and/or measurable assessment of functional outcome. Typically, 30 minutes are spent face-to-face with the patient and/or family.

PHYSICAL THERAPY

97162

Physical therapy evaluation: high complexity, requiring these components: a history of present problem with 3 or more personal factors and/or comorbidities that impact the plan of care; an examination of body systems using standardized tests and measures addressing a total of 4 or more elements from any of the following: body structures and functions, activity limitations, and/or participation restrictions; a clinical presentation with unstable and unpredictable characteristics; and clinical decision making of high complexity using standardized patient assessment instrument and/or measurable assessment of functional outcome. Typically, 45 minutes are spent face-to-face with the patient and/or family.

PHYSICAL THERAPY

97163

Occupational therapy evaluation, low complexity, requiring these components: an occupational profile and medical and therapy history, which includes a brief history including review of medical and/or therapy records relating to the presenting problem; an assessment(s) that identifies 1-3 performance deficits (ie, relating to physical, cognitive, or psychosocial skills) that result in activity limitations and/or participation restrictions; and clinical decision making of low complexity, which includes an analysis of the occupational profile, analysis of data from problem-focused assessment(s), and consideration of a limited number of treatment options. Patient presents with no comorbidities that affect occupational performance. Modification of tasks or assistance (eg, physical or verbal) with assessment(s) is not necessary to enable completion of evaluation component. Typically, 30 minutes are spent face-to-face with the patient and/or family.

OCCUPATIONAL THERAPY

97165

Occupational therapy evaluation, moderate complexity, requiring these components: an occupational profile and medical and therapy history, which includes an expanded review of medical and/or therapy records and additional review of physical, cognitive, or psychosocial history related to current functional performance; an assessment(s) that identifies 3-5 performance deficits (ie, relating to physical cognitive or psychosocial skills) that result in activity limitations and/or participation restrictions; and clinical decision making of moderate analytic complexity, which includes an analysis of the occupational profile, analysis of data from detailed assessment(s), and consideration of several treatment options. Patient may present with comorbidities that affect occupational performance. Minimal to moderate modification of tasks or assistance (eg, physical or verbal) with assessment(s) is necessary to enable patient to complete evaluation component. Typically, 45 minutes are spent face-to-face with the patient and/or family.

OCCUPATIONAL THERAPY

97166

Occupational therapy evaluation, high complexity, requiring these components: an occupational profile and medical and therapy history, which includes review of medical and/or therapy records and extensive additional review of physical, cognitive, or psychosocial history related to current functional performance; an assessment(s) that identifies 5 or more performance deficits (ie, relating to physical, cognitive, or psychosocial skills) that result in activity limitations and/or participation restrictions; and clinical decision making of high analytic complexity, which includes an analysis of the patient profile, analysis of data from comprehensive assessment(s), and consideration of multiple treatment options. Patient presents with comorbidities that affect occupational performance. Significant modification of tasks or assistance (eg, physical or verbal) with assessment(s) is necessary to enable patient to complete evaluation component. Typically, 60 minutes are spent face-to-face with the patient and/or family.

OCCUPATIONAL THERAPY

97167

Therapeutic activities, direct (one-on-one) patient contact (use of dynamic activities to improve functional performance), each 15 minutes

PHYSICAL THERAPY OR  
OCCUPATIONAL THERAPY

97530

Sensory integrative techniques to enhance sensory processing and promote adaptive responses to environmental demands, direct (one-on-one) patient contact, each 15 minutes

OCCUPATIONAL THERAPY

97533



## Physical Therapy / Occupational Therapy (CONT)

Medicare IP  
Only

Self-care/home management training (eg, activities of daily living (ADL) and compensatory training, meal preparation, safety procedures, and instructions in use of assistive technology devices/adaptive equipment) direct one-on-one contact, each 15 minutes	PHYSICAL THERAPY OR OCCUPATIONAL THERAPY	97535
Community/work reintegration training (eg, shopping, transportation, money management, avocational activities and/or work environment/modification analysis, work task analysis, use of assistive technology device/adaptive equipment) direct one-on-one contact, each 15 minutes	OCCUPATIONAL THERAPY	97537
Wheelchair management (eg, assessment, fitting, training), each 15 minutes	PHYSICAL THERAPY OR OCCUPATIONAL THERAPY	97542
Physical performance test or measurement (eg, musculoskeletal, functional capacity), with written report, each 15 minutes	PHYSICAL THERAPY	97750
Assistive technology assessment (eg, to restore, augment or compensate for existing function, optimize functional tasks and/or maximize environmental accessibility), direct one-on-one contact, with written report, each 15 minutes	PHYSICAL THERAPY	97755
Orthotic(s) management and training (including assessment and fitting when not otherwise reported), upper extremity(ies), lower extremity(ies) and/or trunk initial orthotic(s) encounter, each 15 minutes	PHYSICAL THERAPY OR OCCUPATIONAL THERAPY	97760
Prosthetic(s) training, upper and/or lower extremity(ies), initial prosthetic(s) encounter, each 15 minutes	PHYSICAL THERAPY OR OCCUPATIONAL THERAPY	97761
Orthotic(s)/prosthetic(s) management and/or training, upper extremity(ies), lower extremity(ies), and/or trunk, subsequent orthotic(s)/prosthetic(s) encounter, each 15 minutes	PHYSICAL THERAPY OR OCCUPATIONAL THERAPY	97763
Occupational therapy services requiring the skills of a qualified occupational therapist, furnished as a component of a partial hospitalization treatment program, per session (45 minutes or more)	OCCUPATIONAL THERAPY	G0129
Services performed by a qualified physical therapist in the home health or hospice setting, each 15 minutes	PHYSICAL THERAPY	G0151
Services performed by a qualified occupational therapist in the home health or hospice setting, each 15 minutes	OCCUPATIONAL THERAPY	G0152
Occupational therapy, in the home, per diem	OCCUPATIONAL THERAPY	S9129
Physical therapy; in the home, per diem	PHYSICAL THERAPY	S9131