

Regence

Medical Policy Manual

Medicine, Policy No. 149

New and Emerging Medical Technologies and Procedures

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Next Review: November 2026

Last Review: December 2025

IMPORTANT REMINDER

Medical Policies are developed to provide guidance for members and providers regarding coverage in accordance with contract terms. Benefit determinations are based in all cases on the applicable contract language. To the extent there may be any conflict between the Medical Policy and contract language, the contract language takes precedence.

PLEASE NOTE: Contracts exclude from coverage, among other things, services or procedures that are considered investigational or cosmetic. Providers may bill members for services or procedures that are considered investigational or cosmetic. Providers are encouraged to inform members before rendering such services that the members are likely to be financially responsible for the cost of these services.

MEDICAL POLICY CRITERIA

The current scientific evidence is not yet sufficient to establish the impact of certain new and emerging medical technologies on health outcomes, and as a result, these technologies are considered investigational. The following new and emerging medical technologies are considered investigational:

CODES	NUMBER	DESCRIPTION	MANUFACTURER'S NAME
CPT	0075T	Transcatheter placement of extracranial vertebral artery stent(s), including radiologic S&I, percutaneous; initial vessel	N/A
	0076T	Transcatheter placement of extracranial vertebral artery stent(s), including radiologic S&I, percutaneous; each additional vessel	N/A
	0198T	Measurement of ocular blood flow by repetitive intraocular pressure	N/A

		sampling, with interpretation and report	
0207T		Evacuation of meibomian glands, automated, using heat and intermittent pressure, unilateral	LipiFlow (TearScience®)
0219T		Placement of a posterior intrafacet implant(s), unilateral or bilateral, including imaging and placement of bone graft(s) or synthetic device(s), single level; cervical	<ul style="list-style-type: none"> • NuFix (NUTECH SPINE, Inc.) • TruFUSE®
0220T		;thoracic	<ul style="list-style-type: none"> • NuFix (NUTECH SPINE, Inc.) • TruFUSE®
0221T		;lumbar	<ul style="list-style-type: none"> • NuFix (NUTECH SPINE, Inc.) • TruFUSE®
0222T		;each additional vertebral segment (List separately in addition to code for primary procedure)	<ul style="list-style-type: none"> • NuFix (NUTECH SPINE, Inc.) • TruFUSE®
0234T		Transluminal peripheral atherectomy, including radiological supervision and interpretation; renal artery	N/A
0235T		;visceral artery (except renal), each vessel	N/A
0236T		;abdominal aorta	N/A
0237T		;brachiocephalic trunk and branches, each vessel	N/A
0238T		;iliac artery, each vessel	N/A
0329T		Monitoring of intraocular pressure for 24 hours or longer, unilateral or bilateral, with interpretation and report	<ul style="list-style-type: none"> • SENSIMED Triggerfish®
0330T		Tear film imaging, unilateral or bilateral, with interpretation and report	<ul style="list-style-type: none"> • OphthaVision Imaging System (MRP Group Inc.) • Tearscope-Plus (Keeler Instruments)

			<ul style="list-style-type: none"> LipiView® Ocular Surface Interferometer (TearScience Inc.)
0331T	Myocardial sympathetic innervations imaging; planar qualitative and quantitative assessment		AdreView™ (Iobenguane I 123 injection, GE Healthcare)
0332T		;with tomographic SPECT	AdreView™ (Iobenguane I 123 injection, GE Healthcare)
0342T	Therapeutic apheresis with selective HDL delipidation and plasma reinfusion		N/A
0347T	Placement of interstitial device(s) in bone for radiostereometric analysis (RSA)		N/A
0348T	Radiologic examination, radiostereometric analysis (RSA); spine, (includes, cervical, thoracic and lumbosacral, when performed)		N/A
0349T		;upper extremity(ies), (includes shoulder, elbow and wrist, when performed)	N/A
0350T		;lower extremity(ies), (includes hip, proximal femur, knee and ankle, when performed)	N/A
0351T	Optical coherence tomography of breast or axillary lymph node, excised tissue, each specimen; real time intraoperative		RS-3000 Advance (NIDEK©)
0352T		;interpretation and report, real time or referred	RS-3000 Advance (NIDEK©)
0353T	Optical coherence tomography of breast, surgical cavity; real time intraoperative		RS-3000 Advance (NIDEK©)
0354T		;interpretation and report, real time or referred	RS-3000 Advance (NIDEK©)

0358T	Bioelectrical impedance analysis whole body composition assessment, with interpretation and report (For bioimpedance-derived physiological cardiovascular analysis, use 93701)	N/A
0378T	Visual field assessment, with concurrent real time data analysis and accessible data storage with patient initiated data transmitted to a remote surveillance center for up to 30 days; review and interpretation with report by a physician or other qualified health care professional	ForeseeHome™ AMD Monitoring Program (Notal Vision™)
0379T	;technical support and patient instructions, surveillance, analysis, and transmission of daily and emergent data reports as prescribed by a physician or other qualified health care professional	ForeseeHome™ AMD Monitoring Program (Notal Vision™)
0408T	Insertion or replacement of permanent cardiac contractility modulation system, including contractility evaluation when performed, and programming of sensing and therapeutic parameters; pulse generator with transvenous electrodes	Cardiac Contractility Modulation (CCM) System – Optimizer (Dynamic)
0409T	Insertion or replacement of permanent cardiac contractility modulation system, including contractility evaluation when performed, and programming of sensing and therapeutic parameters; pulse generator only	Cardiac Contractility Modulation (CCM) System – Optimizer (Dynamic)
0410T	;atrial electrode only	Cardiac Contractility Modulation (CCM) System – Optimizer (Dynamic)
0411T	;ventricular electrode only	Cardiac Contractility Modulation (CCM) System – Optimizer (Dynamic)

0412T	Removal of permanent cardiac contractility modulation system; pulse generator only	Cardiac Contractility Modulation (CCM) System – Optimizer (Dynamic)
0413T	;transvenous electrode (atrial or ventricular)	Cardiac Contractility Modulation (CCM) System – Optimizer (Dynamic)
0414T	Removal and replacement of permanent cardiac contractility modulation system pulse generator only	Cardiac Contractility Modulation (CCM) System – Optimizer (Dynamic)
0415T	Repositioning of previously implanted cardiac contractility modulation transvenous electrode, (atrial or ventricular lead)	Cardiac Contractility Modulation (CCM) System – Optimizer (Dynamic)
0416T	Relocation of skin pocket for implanted cardiac contractility modulation pulse generator	Cardiac Contractility Modulation (CCM) System – Optimizer (Dynamic)
0417T	Programming device evaluation (in person) with iterative adjustment of the implantable device to test the function of the device and select optimal permanent programmed values with analysis, including review and report, implantable cardiac contractility modulation system	Cardiac Contractility Modulation (CCM) System – Optimizer (Dynamic)
0418T	Interrogation device evaluation (in person) with analysis, review and report, includes connection, recording and disconnection per patient encounter; implantable cardiac contractility modulation system	Cardiac Contractility Modulation (CCM) System – Optimizer (Dynamic)
0422T	Tactile breast imaging by computer-aided tactile sensors, unilateral or bilateral	<ul style="list-style-type: none"> • Breastview Visual Mapping System (Medical Tactile Inc.) • iBreastExam
0437T	Implantation of non-biologic or synthetic implant (e.g., polypropylene) for fascial reinforcement of the	

		abdominal wall (List separately in addition to primary procedure)	
0443T		Real time spectral analysis of prostate tissue by fluorescence spectroscopy	Precision Biopsy ClariCore Optical Biopsy System®
0444T		Initial placement of a drug-eluting ocular insert under one or more eyelids, including fitting, training, and insertion, unilateral or bilateral	
0445T		Subsequent placement of a drug-eluting ocular insert under one or more eyelids, including re-training, and removal of existing insert, unilateral or bilateral	
0446T		Creation of subcutaneous pocket with insertion of implantable interstitial glucose sensor, including system activation and patient training	eversense™ (Senseonics)
0447T		Removal of implantable interstitial glucose sensor from subcutaneous pocket via incision	eversense™ (Senseonics)
0448T		Removal of implantable interstitial glucose sensor with creation of subcutaneous pocket at different anatomic site and insertion of new implantable sensor, including system activation	eversense™ (Senseonics)
0449T		Insertion of aqueous drainage device, without extraocular reservoir, internal approach, into the subconjunctival space; initial device	AqueSys XEN Gel Stent (AqueSys, Inc.)
0450T		:each additional device (List separately in addition to code for primary procedure)	AqueSys XEN Gel Stent (AqueSys, Inc.)
0465T		Suprachoroidal injection of a pharmacologic agent (does not include supply of medication)	iTrack™ ((iScience Interventional, Inc.)
0481T		Injection(s), autologous white blood cell concentrate (autologous protein solution), any site, including image	

		guidance, harvesting and preparation, when performed	
	0485T	Optical coherence tomography (OCT) of middle ear, with interpretation and report; unilateral	
	0486T	;bilateral	
	0489T	Autologous adipose-derived regenerative cell therapy for scleroderma in the hands; adipose tissue harvesting, isolation and preparation of harvested cells including incubation with cell dissociation enzymes, removal of non-viable cells and debris, determination of concentration and dilution of regenerative cells	
	0490T	;multiple injections in one or both hands	
	0505T	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	
	0507T	Near-infrared dual imaging (ie, simultaneous reflective and transilluminated light) of meibomian glands, unilateral or bilateral, with interpretation and report	
	0515T	Insertion of wireless cardiac stimulator for left ventricular pacing, including device interrogation and programming, and imaging supervision and interpretation, when performed;	WiSE™ CRT System (EBR Systems, Inc)

		complete system (includes electrode and generator [transmitter and battery])	
0516T		Insertion of wireless cardiac stimulator for left ventricular pacing, including device interrogation and programming, and imaging supervision and interpretation, when performed; electrode only	WiSE™ CRT System (EBR Systems, Inc)
0517T		Insertion of wireless cardiac stimulator for left ventricular pacing, including device interrogation and programming, and imaging supervision and interpretation, when performed; both component(s) of pulse generator (battery and transmitter) only	WiSE™ CRT System (EBR Systems, Inc)
0518T		Removal of pulse generator for wireless cardiac stimulator for left ventricular pacing; battery component only	WiSE™ CRT System (EBR Systems, Inc)
0519T		Removal and replacement of pulse generator for wireless cardiac stimulator for left ventricular pacing; including device interrogation and programming; both components (battery and transmitter)	WiSE™ CRT System (EBR Systems, Inc)
0520T		Removal and replacement of pulse generator for wireless cardiac stimulator for left ventricular pacing; including device interrogation and programming; battery component only	WiSE™ CRT System (EBR Systems, Inc)
0521T		Interrogation device evaluation (in person) with analysis, review and report, includes connection, recording, and disconnection per patient encounter, wireless cardiac stimulator for left ventricular pacing	WiSE™ CRT System (EBR Systems, Inc)
0522T		Programming device evaluation (in person) with iterative adjustment of the implantable device to test the function of the device and select optimal permanent programmed values with analysis, including review and report,	WiSE™ CRT System (EBR Systems, Inc)

		wireless cardiac stimulator for left ventricular pacing	
0541T		Myocardial imaging by magnetocardiography (MCG) for detection of cardiac ischemia, by signal acquisition using minimum 36 channel grid, generation of magnetic-field time-series images, quantitative analysis of magnetic dipoles, machine learning-derived clinical scoring, and automated report generation, single study;	CardioFlux™ (Genetesis)
0542T		Myocardial imaging by magnetocardiography (MCG) for detection of cardiac ischemia, by signal acquisition using minimum 36 channel grid, generation of magnetic-field time-series images, quantitative analysis of magnetic dipoles, machine learning-derived clinical scoring, and automated report generation, single study; interpretation and report	CardioFlux™ (Genetesis)
0547T		Bone-material quality testing by microindentation(s) of the tibia(s), with results reported as a score	OsteoProbe® (Active Life Scientific, Inc.)
0554T		Bone strength and fracture risk using finite element analysis of functional data, and bone-mineral density utilizing data from a computed tomography scan; retrieval and transmission of the scan data, assessment of bone strength and fracture risk and bone mineral density, interpretation and report	
0555T		;retrieval and transmission of the scan data	
0556T		;assessment of bone strength and fracture risk and bone-mineral density	
0557T		;interpretation and report	

0558T	Computed tomography scan taken for the purpose of biomechanical computed tomography analysis	
0559T	Anatomic model 3D-printed from image data set(s); first individually prepared and processed component of an anatomic structure	
0560T	;each additional individually prepared and processed component of an anatomic structure (List separately in addition to code for primary procedure)	
0561T	Anatomic guide 3D-printed and designed from image data set(s); first anatomic guide	
0562T	;each additional anatomic guide (List separately in addition to code for primary procedure)	
0563T	Evacuation of meibomian glands, using heat delivered through wearable, open-eye eyelid treatment devices and manual gland expression, bilateral	
0582T	Transurethral ablation of malignant prostate tissue by direct current heated high energy water vapor thermotherapy, including intraoperative imaging and needle guidance	
0602T	Glomerular filtration rate (GFR) measurement(s), transdermal, including sensor placement and administration of a single dose of fluorescent pyrazine agent	Transdermal GFR system (MediBeacon)
0603T	Glomerular filtration rate (GFR) monitoring, transdermal, including sensor placement and administration of more than one dose of fluorescent pyrazine agent, each 24 hours	Transdermal GFR system (MediBeacon)
0604T	Optical coherence tomography (OCT) of retina, remote, patientinitiated image	Home OCT (Notal Vision)

		capture and transmission to a remote surveillance center unilateral or bilateral; initial device provision, set-up and patient education on use of equipment	
	0605T	Optical coherence tomography (OCT) of retina, remote, patientinitiated image capture and transmission to a remote surveillance center unilateral or bilateral; remote surveillance center technical support, data analyses and reports, with a minimum of 8 daily recordings, each 30 days	Home OCT (Notal Vision)
	0606T	Optical coherence tomography (OCT) of retina, remote, patientinitiated image capture and transmission to a remote surveillance center unilateral or bilateral; review, interpretation and report by the prescribing physician or other qualified health care professional of remote surveillance center data analyses, each 30 days	Home OCT (Notal Vision)
	0613T	Percutaneous transcatheter implantation of interatrial septal shunt device, including right and left heart catheterization, intracardiac echocardiography, and imaging guidance by the proceduralist, when performed	V-Wave
	0615T	Automated analysis of binocular eye movements without spatial calibration, including disconjugacy, saccades, and pupillary dynamics for the assessment of concussion, with interpretation and report	EyeBOX® (Oculogica)
	0620T	Endovascular venous arterialization, tibial or peroneal vein, 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	LimFlow, Inc.

		imaging guidance necessary to complete the intervention, all associated radiological supervision and interpretation, when performed	
	0623T	Automated quantification and characterization of coronary atherosclerotic plaque to assess severity of coronary disease, using data from coronary computed tomographic angiography; data preparation and transmission; computerized analysis of data, with review of computerized analysis output to reconcile discordant data, interpretation and report (Deleted 01/01/2026)	Cleerly, Inc.
	0624T	Automated quantification and characterization of coronary atherosclerotic plaque to assess severity of coronary disease, using data from coronary computed tomographic angiography; data preparation and transmission (Deleted 01/01/2026)	Cleerly, Inc.
	0625T	Automated quantification and characterization of coronary atherosclerotic plaque to assess severity of coronary disease, using data from coronary computed tomographic angiography; computerized analysis of data from coronary computed tomographic angiography (Deleted 01/01/2026)	Cleerly, Inc.
	0626T	Automated quantification and characterization of coronary atherosclerotic plaque to assess severity of coronary disease, using data from coronary computed tomographic angiography; review of computerized analysis output to reconcile discordant data, interpretation and report (Deleted 01/01/2026)	Cleerly, Inc.
	0627T	Percutaneous injection of allogeneic cellular and/or tissue-based product,	Vivex Biologics

		intervertebral disc, unilateral or bilateral injection, with fluoroscopic guidance, lumbar; first level	
0628T		Percutaneous injection of allogeneic cellular and/or tissue-based product, intervertebral disc, unilateral or bilateral injection, with fluoroscopic guidance, lumbar; each additional level (List separately in addition to code for primary procedure)	Vivex Biologics
0629T		Percutaneous injection of allogeneic cellular and/or tissue-based product, intervertebral disc, unilateral or bilateral injection, with CT guidance, lumbar; first level	Vivex Biologics
0630T		Percutaneous injection of allogeneic cellular and/or tissue-based product, intervertebral disc, unilateral or bilateral injection, with CT guidance, lumbar; each additional level (List separately in addition to code for primary procedure)	Vivex Biologics
0631T		Transcutaneous visible light hyperspectral imaging measurement of oxyhemoglobin, deoxyhemoglobin, and tissue oxygenation, with interpretation and report, per extremity (Deleted 01/01/2026)	HyperView™ (HyperMed Imaging, Inc.)
0632T		Percutaneous transcatheter ultrasound ablation of nerves innervating the pulmonary arteries, including right heart catheterization, pulmonary artery angiography, and all imaging guidance	Therapeutic IntraVascular UltraSound (TIVUS™) (SoniVie Ltd.)
0639T		Wireless skin sensor thermal anisotropy measurement(s) and assessment of flow in cerebrospinal fluid shunt, including ultrasound guidance, when performed	Flowsense™ (Rhaeos)
0640T		Noncontact near-infrared spectroscopy (eg, for measurement of deoxyhemoglobin, oxyhemoglobin, and ratio of tissue oxygenation), other than for screening for peripheral arterial disease, image acquisition,	SnapshotNIR (Kent Imaging)

		interpretation, and report; first anatomic site	
	0645T	Transcatheter implantation of coronary sinus reduction device including vascular access and closure, right heart catheterization, venous angiography, coronary sinus angiography, imaging guidance, and supervision and interpretation, when performed	
	0647T	Insertion of gastrostomy tube, percutaneous, with magnetic gastropexy, under ultrasound guidance, image documentation and report	PUMA-G System (CoapTech)
	0672T	Endovaginal cryogen-cooled, monopolar radiofrequency remodeling of the tissues surrounding the female bladder neck and proximal urethra for urinary incontinence	VIVEVE®
	0674T	Laparoscopic insertion of new or replacement of permanent implantable synchronized diaphragmatic stimulation system for augmentation of cardiac function, including an implantable pulse generator and diaphragmatic lead(s)	VisONE® system (Viscardia)
	0675T	Laparoscopic insertion of new or replacement of diaphragmatic lead(s), permanent implantable synchronized diaphragmatic stimulation system for augmentation of cardiac function, including connection to an existing pulse generator; first lead	VisONE® system (Viscardia)
	0676T	Laparoscopic insertion of new or replacement of diaphragmatic lead(s), permanent implantable synchronized diaphragmatic stimulation system for augmentation of cardiac function, including connection to an existing pulse generator; each additional lead (List separately in addition to code for primary procedure)	VisONE® system (Viscardia)

0677T	Laparoscopic repositioning of diaphragmatic lead(s), permanent implantable synchronized diaphragmatic stimulation system for augmentation of cardiac function, including connection to an existing pulse generator; first repositioned lead	VisONE® system (Viscardia)
0678T	Laparoscopic repositioning of diaphragmatic lead(s), permanent implantable synchronized diaphragmatic stimulation system for augmentation of cardiac function, including connection to an existing pulse generator; each additional repositioned lead (List separately in addition to code for primary procedure)	VisONE® system (Viscardia)
0679T	Laparoscopic removal of diaphragmatic lead(s), permanent implantable synchronized diaphragmatic stimulation system for augmentation of cardiac function	VisONE® system (Viscardia)
0680T	Insertion or replacement of pulse generator only, permanent implantable synchronized diaphragmatic stimulation system for augmentation of cardiac function, with connection to existing lead(s)	VisONE® system (Viscardia)
0681T	Relocation of pulse generator only, permanent implantable synchronized diaphragmatic stimulation system for augmentation of cardiac function, with connection to existing dual leads	VisONE® system (Viscardia)
0682T	Removal of pulse generator only, permanent implantable synchronized diaphragmatic stimulation system for augmentation of cardiac function	VisONE® system (Viscardia)
0683T	Programming device evaluation (in-person) with iterative adjustment of the implantable device to test the function of the device and select optimal permanent programmed values with analysis, review and report by a physician or other qualified health care	VisONE® system (Viscardia)

		professional, permanent implantable synchronized diaphragmatic stimulation system for augmentation of cardiac function	
0684T		Peri-procedural device evaluation (in-person) and programming of device system parameters before or after a surgery, procedure, or test with analysis, review, and report by a physician or other qualified health care professional, permanent implantable synchronized diaphragmatic stimulation system for augmentation of cardiac function	VisONE® system (Viscardia)
0685T		Interrogation device evaluation (in-person) with analysis, review and report by a physician or other qualified health care professional, including connection, recording and disconnection per patient encounter, permanent implantable synchronized diaphragmatic stimulation system for augmentation of cardiac function	VisONE® system (Viscardia)
0691T		Automated analysis of an existing computed tomography study for vertebral fracture(s), including assessment of bone density when performed, data preparation, interpretation, and report	
0697T		Quantitative magnetic resonance for analysis of tissue composition (eg, fat, iron, water content), including multiparametric data acquisition, data preparation and transmission, interpretation and report, obtained without diagnostic MRI examination of the same anatomy (eg, organ, gland, tissue, target structure) during the same session; multiple organs	Perspectum
0698T		Quantitative magnetic resonance for analysis of tissue composition (eg, fat, iron, water content), including multiparametric data acquisition, data preparation and transmission,	Perspectum

		interpretation and report, obtained with diagnostic MRI examination of the same anatomy (eg, organ, gland, tissue, target structure); multiple organs (List separately in addition to code for primary procedure)	
0716T	Cardiac acoustic waveform recording with automated analysis and generation of coronary artery disease risk score	CADScor® System (Acarix)	
0723T	Quantitative magnetic resonance cholangiopancreatography (QMRCP) including data preparation and transmission, interpretation and report, obtained without diagnostic magnetic resonance imaging (MRI) examination of the same anatomy (eg, organ, gland, tissue, target structure) during the same session	MRCP (Perspectum Diagnostics Ltd)	
0724T	Quantitative magnetic resonance cholangiopancreatography (QMRCP) including data preparation and transmission, interpretation and report, obtained with diagnostic magnetic resonance imaging (MRI) examination of the same anatomy (eg, organ, gland, tissue, target structure) (List separately in addition to code for primary procedure)	MRCP (Perspectum Diagnostics Ltd)	
0725T	Vestibular device implantation, unilateral	Labyrinth Devices, LLC	
0726T	Removal of implanted vestibular device, unilateral	Labyrinth Devices, LLC	
0727T	Removal and replacement of implanted vestibular device, unilateral	Labyrinth Devices, LLC	
0728T	Diagnostic analysis of vestibular implant, unilateral; with initial programming	Labyrinth Devices, LLC	
0729T	Diagnostic analysis of vestibular implant, unilateral; with subsequent programming	Labyrinth Devices, LLC	

0731T	Augmentative AI-based facial phenotype analysis with report	
0732T	Immunotherapy administration with electroporation, intramuscular	
0738T	Treatment planning for magnetic field induction ablation of malignant prostate tissue, using data from previously performed magnetic resonance imaging (MRI) examination	
0739T	Ablation of malignant prostate tissue by magnetic field induction, including all intraprocedural, transperineal needle/catheter placement for nanoparticle installation and intraprocedural temperature monitoring, thermal dosimetry, bladder irrigation, and magnetic field nanoparticle activation	NanoTherm
0743T	Bone strength and fracture risk using finite element analysis of functional data and bone-mineral density, with concurrent vertebral fracture assessment, utilizing data from a computed tomography scan, retrieval and transmission of the scan data, measurement of bone strength and bone mineral density and classification of any vertebral fractures, with overall fracture risk assessment, interpretation and report	
0744T	Insertion of bioprosthetic valve, open, femoral vein, including duplex ultrasound imaging guidance, when performed, including autogenous or nonautogenous patch graft (eg, polyester, ePTFE, bovine pericardium), when performed	VenoValve
0745T	Cardiac focal ablation utilizing radiation therapy for arrhythmia; noninvasive arrhythmia localization and mapping of arrhythmia site (nidus), derived from anatomical image data (eg, CT, MRI, or myocardial perfusion scan) and	Varian

		electrical data (eg, 12-lead ECG data), and identification of areas of avoidance	
	0746T	Cardiac focal ablation utilizing radiation therapy for arrhythmia; conversion of arrhythmia localization and mapping of arrhythmia site (nidus) into a multidimensional radiation treatment plan	Varian
	0747T	Cardiac focal ablation utilizing radiation therapy for arrhythmia; delivery of radiation therapy, arrhythmia	Varian
	0748T	Injections of stem cell product into perianal perifistular soft tissue, including fistula preparation (eg, removal of setons, fistula curettage, closure of internal openings)	Takeda Pharmaceuticals
	0749T	Bone strength and fracture-risk assessment using digital X-ray radiogrammetry-bone mineral density (DXR-BMD) analysis of bone mineral density (BMD) utilizing data from a digital X ray, retrieval and transmission of digital X ray data, assessment of bone strength and fracture-risk and BMD, interpretation and report	OsteoApp
	0750T	Bone strength and fracture-risk assessment using digital X-ray radiogrammetry-bone mineral density (DXR-BMD) analysis of bone mineral density (BMD) utilizing data from a digital X ray, retrieval and transmission of digital X ray data, assessment of bone strength and fracture-risk and BMD, interpretation and report; with single-view digital X-ray examination of the hand taken for the purpose of DXR-BMD	OsteoApp
	0764T	Assistive algorithmic electrocardiogram risk-based assessment for cardiac dysfunction (eg, low-ejection fraction, pulmonary hypertension, hypertrophic cardiomyopathy); related to concurrently performed	Anumana

		electrocardiogram (List separately in addition to code for primary procedure)	
	0765T	Assistive algorithmic electrocardiogram risk-based assessment for cardiac dysfunction (eg, low-ejection fraction, pulmonary hypertension, hypertrophic cardiomyopathy); related to previously performed electrocardiogram	Anumana
	0770T	Virtual reality technology to assist therapy (List separately in addition to code for primary procedure)	FloreoTech
	0771T	Virtual reality (VR) procedural dissociation services provided by the same physician or other qualified health care professional performing the diagnostic or therapeutic service that the VR procedural dissociation supports, requiring the presence of an independent, trained observer to assist in the monitoring of the patient's level of dissociation or consciousness and physiological status; initial 15 minutes of intraservice time, patient age 5 years or older	EvoEndo
	0772T	Virtual reality (VR) procedural dissociation services provided by the same physician or other qualified health care professional performing the diagnostic or therapeutic service that the VR procedural dissociation supports, requiring the presence of an independent, trained observer to assist in the monitoring of the patient's level of dissociation or consciousness and physiological status; each additional 15 minutes intraservice time (List separately in addition to code for primary service)	EvoEndo
	0773T	Virtual reality (VR) procedural dissociation services provided by a physician or other qualified health care professional other than the physician or other qualified health care professional performing the diagnostic or	EvoEndo

		therapeutic service that the VR procedural dissociation supports; initial 15 minutes of intraservice time, patient age 5 years or older	
0774T		Virtual reality (VR) procedural dissociation services provided by a physician or other qualified health care professional other than the physician or other qualified health care professional performing the diagnostic or therapeutic service that the VR procedural dissociation supports; each additional 15 minutes intraservice time (List separately in addition to code for primary service)	EvoEndo
0776T		Therapeutic induction of intra-brain hypothermia, including placement of a mechanical temperature-controlled cooling device to the neck over carotids and head, including monitoring (eg, vital signs and sport concussion assessment tool 5 [SCAT5]), 30 minutes of treatment	TecTraum Inc.
0779T		Gastrointestinal myoelectrical activity study, stomach through colon, with interpretation and report	G-Tech Medical
0781T		Bronchoscopy, rigid or flexible, with insertion of esophageal protection device and circumferential radiofrequency destruction of the pulmonary nerves, including fluoroscopic guidance when performed; bilateral mainstem bronchi	Nuvaira
0782T		Bronchoscopy, rigid or flexible, with insertion of esophageal protection device and circumferential radiofrequency destruction of the pulmonary nerves, including fluoroscopic guidance when performed; unilateral mainstem bronchus	Nuvaira
0793T		Percutaneous transcatheter thermal ablation of nerves innervating the pulmonary arteries, including right heart	Pulnovo

		catheterization, pulmonary artery angiography, and all imaging guidance	
0794T		Patient-specific, assistive, rules-based algorithm for ranking pharmacologic treatment options based on the patient's tumor-specific cancer marker information obtained from prior molecular pathology, immunohistochemical, or other pathology results which have been previously interpreted and reported separately	CureMatch
0807T		Pulmonary tissue ventilation analysis using software-based processing of data from separately captured cinefluorograph images; in combination with previously acquired computed tomography (CT) images, including data preparation and transmission, quantification of pulmonary tissue ventilation, data review, interpretation and report	
0808T		Pulmonary tissue ventilation analysis using software-based processing of data from separately captured cinefluorograph images; in combination with computed tomography (CT) images taken for the purpose of pulmonary tissue ventilation analysis, including data preparation and transmission, quantification of pulmonary tissue ventilation, data review, interpretation and report	
0811T		Remote multi-day complex uroflowmetry (eg, calibrated electronic equipment); setup and patient education on use of equipment	
0812T		Remote multi-day complex uroflowmetry (eg, calibrated electronic equipment); device supply with automated report generation, up to 10 days	
0814T		Percutaneous injection of calcium-based biodegradable osteoconductive	

		material, proximal femur, including imaging guidance, unilateral	
	0859T	Noncontact near-infrared spectroscopy (eg, for measurement of deoxyhemoglobin, oxyhemoglobin, and ratio of tissue oxygenation), other than for screening for peripheral arterial disease, image acquisition, interpretation, and report; each additional anatomic site (List separately in addition to code for primary procedure)	
	0860T	Noncontact near-infrared spectroscopy (eg, for measurement of deoxyhemoglobin, oxyhemoglobin, and ratio of tissue oxygenation), for screening for peripheral arterial disease, including provocative maneuvers, image acquisition, interpretation, and report, one or both lower extremities	
	0861T	Removal of pulse generator for wireless cardiac stimulator for left ventricular pacing; both components (battery and transmitter)	
	0862T	Relocation of pulse generator for wireless cardiac stimulator for left ventricular pacing, including device interrogation and programming; battery component only	
	0863T	Relocation of pulse generator for wireless cardiac stimulator for left ventricular pacing, including device interrogation and programming; transmitter component only	
	0865T	Quantitative magnetic resonance image (MRI) analysis of the brain with comparison to prior magnetic resonance (MR) study(ies), including lesion identification, characterization, and quantification, with brain volume(s) quantification and/or severity score, when performed, data preparation and transmission, interpretation and report,	

		obtained without diagnostic MRI examination of the brain during the same session	
	0866T	Quantitative magnetic resonance image (MRI) analysis of the brain with comparison to prior magnetic resonance (MR) study(ies), including lesion detection, characterization, and quantification, with brain volume(s) quantification and/or severity score, when performed, data preparation and transmission, interpretation and report, obtained with diagnostic MRI examination of the brain (List separately in addition to code for primary procedure)	
	0868T	High-resolution gastric electrophysiology mapping with simultaneous patient-symptom profiling, with interpretation and report	
	0870T	Implantation of subcutaneous peritoneal ascites pump system, percutaneous, including pump-pocket creation, insertion of tunneled indwelling bladder and peritoneal catheters with pump connections, including all imaging and initial programming, when performed	
	0871T	Replacement of a subcutaneous peritoneal ascites pump, including reconnection between pump and indwelling bladder and peritoneal catheters, including initial programming and imaging, when performed	
	0872T	Replacement of indwelling bladder and peritoneal catheters, including tunneling of catheter(s) and connection with previously implanted peritoneal ascites pump, including imaging and programming, when performed	
	0873T	Revision of a subcutaneously implanted peritoneal ascites pump system, any component (ascites pump, associated peritoneal catheter,	

		associated bladder catheter), including imaging and programming, when performed	
	0875T	Programming of subcutaneously implanted peritoneal ascites pump system by physician or other qualified health care professional	
	0876T	Duplex scan of hemodialysis fistula, computer-aided, limited (volume flow, diameter, and depth, including only body of fistula)	
	0877T	Augmentative analysis of chest computed tomography (CT) imaging data to provide categorical diagnostic subtype classification of interstitial lung disease; obtained without concurrent CT examination of any structure contained in previously acquired diagnostic imaging	
	0878T	Augmentative analysis of chest computed tomography (CT) imaging data to provide categorical diagnostic subtype classification of interstitial lung disease; obtained with concurrent CT examination of the same structure	
	0879T	Augmentative analysis of chest computed tomography (CT) imaging data to provide categorical diagnostic subtype classification of interstitial lung disease; radiological data preparation and transmission	
	0880T	Augmentative analysis of chest computed tomography (CT) imaging data to provide categorical diagnostic subtype classification of interstitial lung disease; physician or other qualified health care professional interpretation and report	
	0881T	Cryotherapy of the oral cavity using temperature regulated fluid cooling system, including placement of an oral device, monitoring of patient tolerance	

		to treatment, and removal of the oral device	
	0884T	Esophagoscopy, flexible, transoral, with initial transendoscopic mechanical dilation (eg, nondrug-coated balloon) followed by therapeutic drug delivery by drug-coated balloon catheter for esophageal stricture, including fluoroscopic guidance, when performed	
	0885T	Colonoscopy, flexible, with initial transendoscopic mechanical dilation (eg, nondrug-coated balloon) followed by therapeutic drug delivery by drug-coated balloon catheter for colonic stricture, including fluoroscopic guidance, when performed	
	0886T	Sigmoidoscopy, flexible, with initial transendoscopic mechanical dilation (eg, nondrug-coated balloon) followed by therapeutic drug delivery by drug-coated balloon catheter for colonic stricture, including fluoroscopic guidance, when performed	
	0893T	Noninvasive assessment of blood oxygenation, gas exchange efficiency, and cardiorespiratory status, with physician or other qualified health care professional interpretation and report	
	0897T	Noninvasive augmentative arrhythmia analysis derived from quantitative computational cardiac arrhythmia simulations, based on selected intervals of interest from 12-lead electrocardiogram and uploaded clinical parameters, including uploading clinical parameters with interpretation and report	
	0898T	Noninvasive prostate cancer estimation map, derived from augmentative analysis of image-guided fusion biopsy and pathology, including visualization of margin volume and location, with	

		margin determination and physician interpretation and report	
	0901T	Placement of bone marrow sampling port, including imaging guidance when performed	Portomar
	0902T	QTc interval derived by augmentative algorithmic analysis of input from an external, patient-activated mobile ECG device	Software for Kardia Mobil EKG
	0903T	Electrocardiogram, algorithmically generated 12-lead ECG from a reduced-lead ECG; with interpretation and report	AliveCor 12 lead ECG system
	0904T	Electrocardiogram, algorithmically generated 12-lead ECG from a reduced-lead ECG; tracing only	
	0905T	Electrocardiogram, algorithmically generated 12-lead ECG from a reduced-lead ECG; interpretation and report only	
	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)	OPTIMIZER® Integra CCM-D System
	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	
	0917T	Insertion of permanent cardiac contractility modulation-defibrillation system component(s), including fluoroscopic guidance, and evaluation and programming of sensing and therapeutic parameters; single	

		transvenous lead (pacing or defibrillation) only
	0918T	Insertion of permanent cardiac contractility modulation-defibrillation system component(s), including fluoroscopic guidance, and evaluation and programming of sensing and therapeutic parameters; dual transvenous leads (pacing and defibrillation) only
	0919T	Removal of a permanent cardiac contractility modulation-defibrillation system component(s); pulse generator only
	0920T	Removal of a permanent cardiac contractility modulation-defibrillation system component(s); single transvenous pacing lead only
	0921T	Removal of a permanent cardiac contractility modulation-defibrillation system component(s); single transvenous defibrillation lead only
	0922T	Removal of a permanent cardiac contractility modulation-defibrillation system component(s); dual (pacing and defibrillation) transvenous leads only
	0923T	Removal and replacement of permanent cardiac contractility modulation-defibrillation pulse generator only
	0924T	Repositioning of previously implanted cardiac contractility modulation-defibrillation transvenous electrode(s)/lead(s), including fluoroscopic guidance and programming of sensing and therapeutic parameters
	0925T	Relocation of skin pocket for implanted cardiac contractility modulation-defibrillation pulse generator

0926T	Programming device evaluation (in person) with iterative adjustment of the implantable device to test the function of the device and select optimal permanent programmed values with analysis, including review and report, implantable cardiac contractility modulation-defibrillation system
0927T	Interrogation device evaluation (in person) with analysis, review, and report, including connection, recording, and disconnection, per patient encounter, implantable cardiac contractility modulation-defibrillation system
0928T	Interrogation device evaluation (remote), up to 90 days, cardiac contractility modulation-defibrillation system with interim analysis and report(s) by a physician or other qualified health care professional
0929T	Interrogation device evaluation (remote), up to 90 days, cardiac contractility modulation-defibrillation system, remote data acquisition(s), receipt of transmissions, technician review, technical support, and distribution of results
0930T	Electrophysiologic evaluation of cardiac contractility modulation-defibrillator leads, including defibrillation-threshold evaluation (induction of arrhythmia, evaluation of sensing and therapy for arrhythmia termination), at time of initial implantation or replacement with testing of cardiac contractility modulation-defibrillator pulse generator
0931T	Electrophysiologic evaluation of cardiac contractility modulation-defibrillator leads, including defibrillation-threshold evaluation (induction of arrhythmia, evaluation of sensing and therapy for arrhythmia termination), separate from initial implantation or replacement with

		testing of cardiac contractility modulation-defibrillator pulse generator	
	0932T	Noninvasive detection of heart failure derived from augmentative analysis of an echocardiogram that demonstrated preserved ejection fraction, with interpretation and report by a physician or other qualified health care professional	EchoGo Heart Failure Echocardiogram cloud based support system.
	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	e.g., V-LAP system (Vectorious Medical Technologies)
	0934T	Remote monitoring of a wireless left atrial pressure sensor for up to 30 days, including data from daily uploads of left atrial pressure recordings, interpretation(s) and trend analysis, with adjustments to the diuretics plan, treatment paradigm thresholds, medications or lifestyle modifications, when performed, and report(s) by a physician or other qualified health care professional	
	0937T	External electrocardiographic recording for greater than 15 days up to 30 days by continuous rhythm recording and storage; including recording, scanning analysis with report, review and interpretation by a physician or other qualified health care professional	HeartWatch
	0938T	External electrocardiographic recording for greater than 15 days up to 30 days by continuous rhythm recording and storage; recording (including connection and initial recording)	
	0939T	External electrocardiographic recording for greater than 15 days up to 30 days	

		by continuous rhythm recording and storage; scanning analysis with report	
	0940T	External electrocardiographic recording for greater than 15 days up to 30 days by continuous rhythm recording and storage; Review and interpretation by a physician or other qualified health care professional	
	0946T	Orthopedic implant movement analysis using paired computed tomography (CT) examination of the target structure, including data acquisition, data preparation and transmission, interpretation and report (including CT scan of the joint or extremity performed with paired views)	Sectra IMA®
	0948T	Interrogation device evaluation (remote), up to 90 days, cardiac contractility modulation system with interim analysis, review and report(s) by a physician or other qualified health care professional	Cardiac Contractility Modulation (CCM) System – Optimizer (Dynamic)
	0949T	Interrogation device evaluation (remote), up to 90 days, cardiac contractility modulation system, remote data acquisition(s), receipt of transmissions, technician review, technical support, and distribution of results	
	0951T	Totally implantable active middle ear hearing implant; initial placement, including mastoidectomy, placement of and attachment to sound processor	Esteem® Hearing Implant system
	0952T	Totally implantable active middle ear hearing implant; revision or replacement, with mastoidectomy and replacement of sound processor	
	0953T	Totally implantable active middle ear hearing implant; revision or replacement, without mastoidectomy and replacement of sound processor	

0954T	Totally implantable active middle ear hearing implant; replacement of sound processor only, with attachment to existing transducers	
0955T	Totally implantable active middle ear hearing implant; removal, including removal of sound processor and all implant components	
0961T	Shortwave infrared radiation imaging, surgical pathology specimen, to assist gross examination for lymph node localization in fibroadipose tissue, per specimen (List separately in addition to code for primary procedure)	
0962T	Assistive algorithmic analysis of acoustic and electrocardiogram recording for detection of cardiac dysfunction (eg, reduced ejection fraction, cardiac murmurs, atrial fibrillation), with review and interpretation by a physician or other qualified health care professional	Eko's CORE™ digital technology
0963T	Anoscopy with directed submucosal injection of bulking agent into anal canal	
0967T	Transanal insertion of endoluminal temporary colorectal anastomosis protection device, including vacuum anchoring component and flexible sheath connected to external vacuum source and monitoring system	Safeheal
0972T	Assistive algorithmic classification of burn healing (ie, healing or nonhealing) by noninvasive multispectral imaging, including system set-up and acquisition, selection, and transmission of images, with automated generation of report	
0978T	Submucosal cryolysis therapy; soft palate, base of tongue, and lingual tonsil	Cryosa

0979T	Submucosal cryolysis therapy; soft palate only	
0980T	Submucosal cryolysis therapy; base of tongue, and lingual tonsil only	
0984T	Intravascular imaging of extracranial cerebral vessels using optical coherence tomography (OCT) during diagnostic evaluation and/or therapeutic intervention, including all associated radiological supervision, interpretation, and report; initial vessel (List separately in addition to code for primary procedure)	
0985T	Intravascular imaging of extracranial cerebral vessels using optical coherence tomography (OCT) during diagnostic evaluation and/or therapeutic intervention, including all associated radiological supervision, interpretation, and report; each additional vessel (List separately in addition to code for primary procedure)	
0986T	Intravascular imaging of intracranial cerebral vessels using optical coherence tomography (OCT) during diagnostic evaluation and/or therapeutic intervention, including all associated radiological supervision, interpretation, and report; initial vessel (List separately in addition to code for primary procedure)	
0987T	Intravascular imaging of intracranial cerebral vessels using optical coherence tomography (OCT) during diagnostic evaluation and/or therapeutic intervention, including all associated radiological supervision, interpretation, and report; each additional vessel (List separately in addition to code for primary procedure)	
0990T	Transcervical instillation of biodegradable hydrogel materials, intrauterine	

0991T	Cystourethroscopy, with low-energy lithotripsy and acoustically actuated microspheres, including imaging	
0994T	Endovascular delivery of aortic wall stabilization drug therapy through a sheath positioned within an abdominal aortic aneurysm, with aortic roadmapping, balloon occlusion, imaging guidance, and radiological supervision and interpretation; percutaneous	
0995T	Endovascular delivery of aortic wall stabilization drug therapy through a sheath positioned within an abdominal aortic aneurysm, with aortic roadmapping, balloon occlusion, imaging guidance, and radiological supervision and interpretation; open	
0996T	Insertion and scleral fixation of a capsular bag prosthesis containing an intraocular lens prosthesis, with vitrectomy, including removal of crystalline lens or dislocated intraocular lens prosthesis, when performed +B23	
0999T	Autologous muscle cell therapy, harvesting of muscle progenitor cells, including ultrasound guidance, when performed	
1000T	Autologous muscle cell therapy, administration of muscle progenitor cells into the urethral sphincter, including cystoscopy and post-void residual ultrasound, when performed	
1001T	Autologous muscle cell therapy, injection of muscle progenitor cells into the external anal sphincter, including ultrasound guidance, when performed	

1002T	Air displacement plethysmography, whole-body composition assessment, with interpretation and report	
1010T	Computerized ophthalmic analysis of monocular eye movements using retinalbased eye-tracking without spatial calibration, including fixation, microsaccades, drift, and horizontal saccades, when performed, unilateral or bilateral, with interpretation and report	
1013T	Laparoscopy, surgical, implantation or replacement of lower esophageal sphincter neurostimulator electrode array and neurostimulator pulse generator or receiver, requiring pocket creation and connection between electrode array and pulse generator or receiver, including cruroplasty and/or electronic analysis, when performed	
1014T	Laparoscopic revision or removal, lower esophageal sphincter neurostimulator electrodes	
1015T	Revision or removal, lower esophageal sphincter neurostimulator pulse generator or receiver	
1016T	Electronic analysis of implanted neurostimulator pulse generator system (eg, rate, pulse amplitude and duration, configuration of wave form, battery status, electrode selectability, output modulation, cycling, impedance and patient measurements),lower esophageal sphincter neurostimulator pulse generator/transmitter; intraoperative, with programming	
1017T	Electronic analysis of implanted neurostimulator pulse generator system (eg, rate, pulse amplitude and duration, configuration of wave form, battery status, electrode selectability, output modulation, cycling, impedance and patient measurements),lower	

		esophageal sphincter neurostimulator pulse generator/transmitter; subsequent, without reprogramming	
1018T		Electronic analysis of implanted neurostimulator pulse generator system (eg, rate, pulse amplitude and duration, configuration of wave form, battery status, electrode selectability, output modulation, cycling, impedance and patient measurements), lower esophageal sphincter neurostimulator pulse generator/transmitter; subsequent, with reprogramming	
0024U		Glycosylated acute phase proteins (GlycA), nuclear magnetic resonance spectroscopy, quantitative	Laboratory Corporation of America
0061U		Transcutaneous measurement of five biomarkers (tissue oxygenation [StO ₂], oxyhemoglobin [ctHbO ₂], deoxyhemoglobin [ctHbR], papillary and reticular dermal hemoglobin concentrations [ctHb1 and ctHb2]), using spatial frequency domain imaging (SFDI) and multi-spectral analysis	
0062U		Autoimmune (systemic lupus erythematosus), IgG and IgM analysis of 80 biomarkers, utilizing serum, algorithm reported with a risk score	Veracis Inc.
0068U		Candida species panel (C. albicans, C. glabrata, C. parapsilosis, C. kruseii, C. tropicalis, and C. auris), amplified probe technique with qualitative report of the presence or absence of each species	RealTime Laboratories, Inc.
0117U		Pain management, analysis of 11 endogenous analytes (methylmalonic acid, xanthurenic acid, homocysteine, pyroglutamic acid, vanilmandelate, 5-hydroxyindoleacetic acid, hydroxymethylglutarate, ethylmalonate, 3- hydroxypropyl mercapturic acid (3-HPMA), quinolinic acid, kynurenic acid), LCMS/MS, urine, algorithm reported as a pain-index score with	Foundation PISM, Ethos Laboratories

		likelihood of atypical biochemical function associated with pain	
	83951	Oncoprotein; HER-2/neu; des-gamma-carboxy-prothrombin (DCP)	N/A
HCPCS	C1824	Generator, cardiac contractility modulation (implantable)	
	C8001	3d anatomical segmentation imaging for preoperative planning, data preparation and transmission, obtained from previous diagnostic computed tomographic or magnetic resonance examination of the same anatomy	
	C8003	Implantation of medial knee extraarticular implantable shock absorber spanning the knee joint from distal femur to proximal tibia, open, includes measurements, positioning and adjustments, with imaging guidance (eg, fluoroscopy)	Misha Knee System
	K1030	External recharging system for battery (internal) for use with implanted cardiac contractility modulation generator, replacement only	
	L8605	Injectable bulking agent, dextranomer/hyaluronic acid copolymer implant, anal canal, 1 ml, includes shipping and necessary supplies	Solesta®

CROSS REFERENCES

1. [Medical Policy Development and Review Process](#), Introduction to the Medical Policy Manual
2. [Coronary Intravascular Lithotripsy](#), Surgery, Policy No. 233

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