en determining cov	<b>Description Care Prior Authorization List CY2022</b> <i>The reage, the member specific benefit plan document must be referenced as the specific benefit plan vary by state.</i>	Note: 1) All Inpatient stays require prior authorization regardless of procedure 2) All Gene and Cell Therapy require prior authorization; 3) DME In addition to this list, PA is required for any DME item w/cost > \$1000 [based on contracted rate, per HCPCs code, per fill]
-		All States.Ver6 - last update - 12/29/2021
Code	Code Description	COMMENTS
Revenue Codes	Revenue Codes for Medical & Behavioral Health Inpatient Level of Care	
INPATIENT	ALL INPATIENT ADMISSIONS REQUIRE AUTHORIZATION	
0100	All inclusive room and board plus ancillary	
0101	All inclusive room and board	
0110	Room and Board Private (one bed)	
0111	Room and Board Private (one bed) - Medical/baSurgical/GYN	
0112	Room and Board Private (one bed) - Obstetrics (OB)	
0113	Room and Board Private (one bed) - Pediatric	
0114	Room and Board - Private (one bed) - Psychiatric	
0115	Room and Board - Private (one bed) - Hospice	
0116	Room and Board - Private (one bed) - Detoxification	
0117	Room and Board Private (one bed) - Oncology	
0118	Room and Board Private (one bed) - Rehabilitation	
0119	Room and Board Private (one bed) - Other	
0120	Room and Board Semiprivate (two beds) - General	
0121	Room and Board Semiprivate (two beds) - Medical/Surgical/GYN	
0122	Room and Board Semiprivate (two beds) - Obstetrics (OB)	
0123	Room and Board Semiprivate (two beds) - Pediatric	
0124	Room and Board Semiprivate (two beds) - psychiatric	
0125	Room and Board Semiprivate (two beds) - Hospice	
0126	Room and Board Semiprivate (two beds) - Detoxification	
0127	Room and Board Semiprivate (two beds) - Oncology	
0128	Room and Board Semiprivate (two beds) Rehabilitation	
0129	Room and Board Semiprivate (two beds)	
0130	Room & Board - Three and Four Beds General Classification	
0131	Room & Board - Three and Four Beds Medical/Surgical/Gyn	
0132	Room & Board - Three and Four Beds Obstetrics (OB)	
0133	Room & Board - Three and Four Beds Pediatric	
0134	Room & Board - Three and Four Beds Psychiatric	
0135	Room & Board - Three and Four Beds Hospice	
0136	Room & Board - Three and Four Beds Detoxification	
0137	Room & Board - Three and Four Beds Oncology	
0138	Room & Board - Three and Four Beds Rehabilitation	

0140	Room & Board - Deluxe Private General Classification	
0141	Room & Board - Deluxe Private Medical/Surgical/Gyn	
0141	Room & Board - Deluxe Private Obstetrics (OB)	
0143	Room & Board - Deluxe Private Pediatric	
0144	Room & Board - Deluxe Private Psychiatric	
0145	Room & Board - Deluxe Private Hospice	
0146	Room & Board - Deluxe Private Detoxification	
0147	Room & Board - Deluxe Private Oncology	
0148	Room & Board - Deluxe Private Rehabilitation	
0149	Room & Board - Deluxe Private Other	
0150	Room & Board - Ward General Classification	
0151	Room & Board - Ward Medical/Surgical/Gyn	
0152	Room & Board - Ward Obstetrics (OB)	
0153	Room & Board - Ward Pediatric	
0154	Room & Board - Ward Psychiatric	
0155	Room & Board - Ward Hospice	
0156	Room & Board - Ward Detoxification	
0157	Room & Board - Ward Oncology	
0158	Room & Board - Ward Rehabilitation	
0159	Room & Board - Ward Other	
0160	Room & Board - Other General Classification	
0164	Other Room & Board - Sterile Environment	
0167	Room & Board - Other Self Care	
0169	Room & Board - Other Other	
0190	General classification - SNF	
0191	Subacute Care - Level I - SNF	
0192	Subacute Care - Level II - SNF	
0193	Subacute Care - Level III - SNF	
0194	Subacute Care - Level IV - SNF	
0199	Other Subacute Care - SNF	
0658	Hospice Room and Board - Nursing Facility	
0870	CELL/GENE THERAPY - GENERAL CLASSIFICATION	
	Charges for proecdures performed by staff for the acquision and	
0871	infusion/injection of genetically modified cells (cell Collection)	
	Charges for proecdures performed by staff for the acquision and	
0070	infusion/injection of genetically modified cells (specialized Biological Processing and Storage, Prior to Transport)	
0872	Processing and Storage- Prior to Transport) Charges for proecdures performed by staff for the acquision and	
	infusion/injection of genetically modified cells (Storage and Processing after	
0873	Receipt of Cells from Manufacturer)	
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	Charges for proecdures performed by staff for the acquision and	
0874	infusion/injection of genetically modified cells (Injection of Modified Cells)	
0875	CELL/GENE THERAPY - INJECTION OF MODIFIED CELLS	
0891	Specialized Processed Drugs - FDA approved Cell Therapy	
0905	Intensive outpatient services-psychiatric	
0906	Intensive outpatient services-chemical dependency	
0907	Community behavioral health program (day treatment)	
0912	Partial hospitalization-less intensive	
0913	Partial hospitalization- intensive	
0931	Medical Rehabilitation Half Day Program	
0932	Medical Rehabilitation Full Day Program	
1000	Behavioral Health Accommodations General (R&B)	
1001	Behavioral Health Accommodations Residential Psychiatric (R&B)	
	Behavioral Health Accommodations Residential Chemical Dependency	
1002	(R&B)	
CPT Codes		
	Tattooing, intradermal introduction of insoluble opaque pigments to	
	correct color defects of skin, including micropigmentation; 6.0 sq cm or less	
11920		
	Tattooing, intradermal introduction of insoluble opaque pigments to	
11921	correct color defects of skin, including micropigmentation; 6.1 to 20.0 sq	
11921	cm Tattooing, intradermal introduction of insoluble opaque pigments to	
	correct color defects of skin, including micropigmentation; each additional	
	20.0 sq cm, or part thereof (List separately in addition to code for primary	
11922	procedure)	
44050	Insertion of tissue expander(s) for other than breast, including subsequent	
11960	expansion	
11970	Replacement of tissue expander with permanent implant	
11971	Removal of tissue expander without insertion of implant	
11980	Subcutaneous hormone pellet implantation (implantation of estradiol	
11,900	and/or testosterone pellets beneath the skin) Adjacent tissue transfer or rearrangement, trunk; defect 10 sq cm or less	
14000	Aujacent issue transfer of rearrangement, trunk, defect to sq clif of less	
	Adjacent tissue transfer or rearrangement, trunk; defect 10.1 sq cm to 30.0	
14001	sg cm	
	Adjacent tissue transfer or rearrangement, scalp, arms and/or legs; defect	
14020	10 sq cm or less	
14024	Adjacent tissue transfer or rearrangement, scalp, arms and/or legs; defect	
14021	10.1 sq cm to 30.0 sq cm	
	Adjacent tissue transfer or rearrangement, forehead, cheeks, chin, mouth,	
	neck, axillae, genitalia, hands and/or feet; defect 10 sq cm or less	

	Adia contribute transfer or rearrangement forchood checks while month	
	Adjacent tissue transfer or rearrangement, forehead, cheeks, chin, mouth,	
14041	neck, axillae, genitalia, hands and/or feet; defect 10.1 sq cm to 30.0 sq cm	
TAOAT	Adjacent tissue transfer or rearrangement, eyelids, nose, ears and/or lips;	
14060	defect 10 sq cm or less	
	Adjacent tissue transfer or rearrangement, eyelids, nose, ears and/or lips;	
14061	defect 10.1 sq cm to 30.0 sq cm	
	Adjacent tissue transfer or rearrangement, any area; defect 30.1 sq cm to	
14301	60.0 sq cm	
	Adjacent tissue transfer or rearrangement, any area; each additional 30.0	
	sq cm, or part thereof (List separately in addition to code for primary	
14302	procedure)	
	Split-thickness autograft, trunk, arms, legs; first 100 sq cm or less, or 1% of	
15100	body area of infants and children (except 15050)	
	Split-thickness autograft, trunk, arms, legs; each additional 100 sq cm, or	
	each additional 1% of body area of infants and children, or part thereof(List	
15101	separately in addition to code for primary procedure)	
	Split-thickness autograft, face, scalp, eyelids, mouth, neck, ears, orbits,	
	genitalia, hands, feet, and/or multiple digits; first 100 sq cm or less, or 1%	
15120	of body area of infants and children (except 15050)	
	Calit thickness outcorrect free scala ovalide mouth pack corre	
	Split-thickness autograft, face, scalp, eyelids, mouth, neck, ears,	
	orbits, genitalia, hands, feet, and/or multiple digits; each additional 100 sq	
45404	cm, or each additional 1% of body area of infants and children, or part	
15121	thereof(List separately in addition to code for primary procedure)	
15150	Tissue cultured epidermal autograft, trunk, arms, legs; first 25 sq cm or less	
	Tissue cultured epidermal autograft, trunk, arms, legs; additional 1 sq cm to	
45454	75 sq cm (List separately in addition to code for primary procedure)	
15151		
	Tissue cultured epidermal autograft, trunk, arms, legs; each additional 100	
	sq cm, or each additional one percent of body area of infants and children,	
15152	or part thereof (List separately in addition to code for primary procedure)	
13132		
	Tissue cultured epidermal autograft, face, scalp, eyelids, mouth, neck, ears,	
15155	orbits, genitalia, hands, feet, and/or multiple digits; first 25 sq cm or less	
	Tissue cultured epidermal autograft, face, scalp, eyelids, mouth, neck, ears,	
	orbits, genitalia, hands, feet, and/or multiple digits; additional 1 sq cm to 75	
15156	sq cm (List separately in addition to code for primary procedure)	
	Tissue cultured epidermal autograft, face, scalp, eyelids, mouth, neck, ears,	
	orbits, genitalia, hands, feet, and/or multiple digits; each additional 100 sq	
	cm, or each additional one percent of body area of infants and children, or part thereof (List separately in addition to code for primary procedure)	
15157	part thereof (List separately in addition to code for primary procedure)	

	Full thickness graft, free, including direct closure of donor site, trunk; 20 sq	
15200	cm or less	
15200	Full thickness graft, free, including direct closure of donor site, trunk; each	
	additional 20 sq cm, or part thereof (List separately in addition to code for	
15201	primary procedure)	
	Full thickness graft, free, including direct closure of donor site, scalp, arms,	
15220	and/or legs; 20 sq cm or less	
	Full thickness graft, free, including direct closure of donor site, scalp, arms,	
	and/or legs; each additional 20 sq cm, or part thereof (List separately in	
15221	addition to code for primary procedure)	
	Full thickness graft, free, including direct closure of donor site, forehead,	
	cheeks, chin, mouth, neck, axillae, genitalia, hands, and/or feet; 20 sq cm or	
15240	less	
	Full thickness graft, free, including direct closure of donor site, forehead,	
	cheeks, chin, mouth, neck, axillae, genitalia, hands, and/or feet; each	
	additional 20 sq cm, or part thereof (List separately in addition to code for	
15241	primary procedure)	
	Full thickness graft, free, including direct closure of donor site, nose, ears,	
15260	eyelids, and/or lips; 20 sq cm or less	
	Full thickness graft, free, including direct closure of donor site, nose, ears,	
	eyelids, and/or lips; each additional 20 sq cm, or part thereof (List	
15261	separately in addition to code for primary procedure)	
	Application of skin substitute graft to trunk, arms, legs, total wound surface	
15071	area up to 100 sq cm; first 25 sq cm or less wound surface area	
15271	· · · · · · · · · · · · · · · · · · ·	
	Application of skin substitute graft to trunk, arms, legs, total wound surface	
	area up to 100 sq cm; each additional 25 sq cm wound surface area, or part	
15272	thereof (List separately in addition to code for primary procedure)	
	Application of skin substitute graft to trunk, arms, legs, total wound surface	
	area greater than or equal to 100 sq cm; first 100 sq cm wound surface	
15273	area, or 1% of body area of infants and children	
15275	Application of skin substitute graft to trunk, arms, legs, total wound surface	
	area greater than or equal to 100 sq cm; each additional 100 sq cm wound	
	surface area, or part thereof, or each additional 1% of body area of infants	
	and children, or part thereof (List separately in addition to code for primary	
15274	procedure)	
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	Application of skin substitute graft to face, scalp, eyelids, mouth, neck, ears,	
	orbits, genitalia, hands, feet, and/or multiple digits, total wound surface	
15275	area up to 100 sq cm; first 25 sq cm or less wound surface area	
	Application of skin substitute graft to face, scalp, eyelids, mouth, neck, ears,	
	orbits, genitalia, hands, feet, and/or multiple digits, total wound surface	
	area up to 100 sq cm; each additional 25 sq cm wound surface area, or part	
4	thereof (List separately in addition to code for primary procedure)	
15276	thereor (List separately in addition to code for printary procedule)	

	Application of skin substitute graft to face, scalp, eyelids, mouth, neck, ears,	
	orbits, genitalia, hands, feet, and/or multiple digits, total wound surface	
	area greater than or equal to 100 sq cm; first 100 sq cm wound surface	
15277	area, or 1% of body area of	
	Application of skin substitute graft to face, scalp, eyelids, mouth, neck, ears,	
	orbits, genitalia, hands, feet, and/or multiple digits, total wound surface	
	area greater than or equal to 100 sq cm; each additional 100 sq cm wound	
	surface area, or part thereof, or each additional 1% of body area of infants	
	and children, or part thereof (List separately in addition to code for primary	
15278	procedure)	
	Formation of direct or tubed pedicle, with or without transfer; trunk	
15570		
	Formation of direct or tubed pedicle, with or without transfer; scalp, arms	
15572	or legs	
45574	Formation of direct or tubed pedicle, with or without transfer; forehead,	
15574	cheeks, chin, mouth, neck, axillae, genitalia, hands or feet	
15576	Formation of direct or tubed pedicle, with or without transfer; eyelids,	
15570	nose, ears, lips, or intraoral Midface flap (i.e., zygomaticofacial flap) with preservation of vascular	
15730	pedicle(s)	
10,00	Forehead flap with preservation of vascular pedicle (e.g., axial pattern flap,	
15731	paramedian forehead flap)	
	Muscle, myocutaneous, or fasciocutaneous flap; head and neck with named	
	vascular pedicle (i.e., buccinators, genioglossus, temporalis, masseter,	
15733	sternocleidomastoid. levator scapulae)	
15734	Muscle, myocutaneous, or fasciocutaneous flap; trunk	
15736	Muscle, myocutaneous, or fasciocutaneous flap; upper extremity	
15738	Muscle, myocutaneous, or fasciocutaneous flap; lower extremity	
	Flap; island pedicle requiring identification and dissection of an	
15740	anatomically named axial vessel	
15750	neurovascular pedicle	
15756	Free muscle or myocutaneous flap with microvascular anastomosis	
15757	Free skin flap with microvascular anastomosis	
15758	Free fascial flap with microvascular anastomosis	
	Graft; composite (eg, full thickness of external ear or nasal ala), including	
15760	primary closure, donor area	
	Grafting of autologous soft tissue, other, harvested by direct excision (eg,	
15769	fat, dermis, fascia)	
15770	dermal-fat-fascia	
	Grafting of autologous fat harvested by liposuction technique to trunk,	
15771	breasts, scalp, arms, and/or legs; 50 cc or less injectate	
12//1		
	Grafting of autologous fat harvested by liposuction technique to trunk,	
	breasts, scalp, arms, and/or legs; each additional 50 cc injectate, or part	
15772	thereof (List separately in addition to code for primary procedure)	

	Grafting of autologous fat harvested by liposuction technique to face,	
	eyelids, mouth, neck, ears, orbits, genitalia, hands, and/or feet; 25 cc or less	
15772	-	
15773	injectate Grafting of autologous fat harvested by liposuction technique to face,	
	eyelids, mouth, neck, ears, orbits, genitalia, hands, and/or feet; each	
	additional 25 cc injectate, or part thereof (List separately in addition to	
15774	code for primary procedure)	
13/74	Implantation of biologic implant (eg, acellular dermal matrix) for soft tissue	
	reinforcement (eg, breast, trunk) (List separately in addition to code for	
15777	primary procedure)	
	Implantation of biologic implant (e.g., acellular dermal matrix) for soft	
	tissue reinforcement (i.e., breast, trunk) (List separately in addition to code	
15777	for primary procedure)	
15820	Blepharoplasty, lower eyelid	
15821	Blepharoplasty, lower eyelid with extensive herniated fat pad	
15822	Blepharoplasty, upper eyelid	
15823	Blepharoplasty, upper eyelid; with extensive skin weighting down lid	
10020	Excision, excessive skin and subcutaneous tissue (includes lipectomy);	
15830	abdomen, infraumbilical panniculectomy	
15850	Excision, excessive skin and subcutaneous tissue (including lipectomy);	
15832		
13032	thigh	
15833	Excision, excessive skin and subcutaneous tissue (including lipectomy); leg	
15834	Excision, excessive skin and subcutaneous tissue (including lipectomy); hip	
	Excision, excessive skin and subcutaneous tissue (including lipectomy);	
15835	buttock	
4500.6	Excision, excessive skin and subcutaneous tissue (including lipectomy); arm	
15836		
15837	Excision, excessive skin and subcutaneous tissue (including lipectomy);	
12027	forearm or hand	
15838	Excision, excessive skin and subcutaneous tissue (including lipectomy); submental fat pad	
13030	Excision, excessive skin and subcutaneous tissue (including lipectomy);	
15839	other area	
	Excision, excessive skin and subcutaneous tissue (includes lipectomy),	
	abdomen (eg, abdominoplasty) (includes umbilical transposition and fascial	
15847	plication)(List separately in addition to code for primary procedure)	
15876	Suction assisted lipectomy, head and neck	
15877	Suction assisted lipectomy; trunk	
15878	Suction assisted lipectomy; upper extremity	
15879	Suction assisted lipectomy; lower extremity	
15999	Unlisted procedure, excision pressure ulcer	
	טווואנכט אוטנבטעוב, באנואטון אובאטערב עונבו	

	Destruction of cutaneous vascular proliferative lesions (eg, laser technique);	
17106	less than 10 sq cm	
	Destruction of cutaneous vascular proliferative lesions (eg, laser technique);	
17107	10.0 to 50.0 sq cm	
	Destruction of cutaneous vascular proliferative lesions (eg, laser technique);	
17108	over 50.0 sq cm	
17999	Unlisted procedure, skin, mucous membrane and subcutaneous tissue	
	Ablation, cryosurgical, of fibroadenoma, including ultrasound guidance,	
19105	each fibroadenoma	
	Preparation of tumor cavity, with placement of a radiation therapy	
	applicator for intraoperative radiation therapy (IORT) concurrent with	
40204	partial mastectomy (List separately in addition to code for primary	
19294	procedure)	
	Placement of radiotherapy afterloading balloon catheter into the breast for	
	interstitial radioelement application following partial mastectomy, includes	
19296	imaging guidance; on date separate from partial mastectomy	
19290	Discussion of undistribution of the disc belloop anti-structure the burget for	
	Placement of radiotherapy afterloading balloon catheter into the breast for	
	interstitial radioelement application following partial mastectomy, includes	
	imaging guidance; concurrent with partial mastectomy (List separately in	
19297	addition to code for primary procedure)	
	Placement of radiotherapy afterloading brachytherapy catheters (multiple	
	tube and button type) into the breast for interstitial radioelement	
10200	application following (at the time of or subsequent to) partial mastectomy,	
19298	includes imaging guidance	
19300	Mastectomy for gynecomastia	
	Mastectomy, partial (e.g., lumpectomy, tylectomy, quadrantectomy,	Prior Authorization not required for Mastectomy/Breast Reconstruction for the following
	segmentectomy)	Diagnosis codes:
		C50.011,C50.012,C50.019,C50.021,C50.022,C50.029,C50.111,C50.112,C50.119,C50.121,
		C50.122, C50.129,C50.211,C50.212,C50.219,C50.221,C50.222,
		C50.229,C50.311,C50.312,C50.319,C50.321, C50.322,C50.329,C50.411
		,C50.412,C50.419,C50.421,C50.422, C50.429,C50.511,C50.512,C50.519,
		C50.521,C50.522,C50.529,C50.611,C50.612,C50.619,C50.621.C50.622,C50.629,C50.811,C50.81
		2,C50.819,C50.821,C50.822,C50.829,C50.911 ,C50.912,C50.919,C50.921,C50.922,C50.929,
		C79.81,D05.00,D05.01,D05.02,D05.10,D05.11,D05.12,
		D05.80,D05.81,D05.82,D05.90,D05.91,D05.92,D48.61,D48.62,
		I97.2,N65.0,N65.1,Q79.8.T85.43XA,T85.43XD,T85.43XS,Z42.1,Z45.811,Z45.812,Z45.811,Z45.819
19301		,Z85.3,Z90.10,Z90.11,Z90.12,Z90.13

	Mastectomy, partial (e.g., lumpectomy, tylectomy, quadrantectomy,	Prior Authorization not required for Mastectomy/Breast Reconstruction for the following
	segmentectomy); with axillary lymphadenectomy	Diagnosis codes:
		C50.011,C50.012,C50.019,C50.021,C50.022,C50.029,C50.111,C50.112,C50.119,C50.121,
		C50.122, C50.129,C50.211,C50.212,C50.219,C50.221,C50.222,
		C50.229,C50.311,C50.312,C50.319,C50.321, C50.322,C50.329,C50.411
		,C50.412,C50.419,C50.421,C50.422, C50.429,C50.511,C50.512,C50.519,
		C50.521,C50.522,C50.529,C50.611,C50.612,C50.619,C50.621.C50.622,C50.629,C50.811,C50.81
		2,C50.819,C50.821,C50.822,C50.829,C50.911 ,C50.912,C50.919,C50.921,C50.922,C50.929,
		C79.81,D05.00,D05.01,D05.02,D05.10,D05.11,D05.12,
		D05.80,D05.81,D05.82,D05.90,D05.91,D05.92,D48.61,D48.62,
		I97.2,N65.0,N65.1,Q79.8.T85.43XA,T85.43XD,T85.43XS,Z42.1,Z45.811,Z45.812,Z45.811,Z45.819
19302		,Z85.3,Z90.10,Z90.11,Z90.12,Z90.13
	Mastectomy, simple, complete	Prior Authorization not required for Mastectomy/Breast Reconstruction for the following
		Diagnosis codes:
		C50.011,C50.012,C50.019,C50.021,C50.022,C50.029,C50.111,C50.112,C50.119,C50.121,
		C50.122, C50.129,C50.211,C50.212,C50.219,C50.221,C50.222,
		C50.229,C50.311,C50.312,C50.319,C50.321, C50.322,C50.329,C50.411
		,C50.412,C50.419,C50.421,C50.422, C50.429,C50.511,C50.512,C50.519,
		C50.521,C50.522,C50.529,C50.611,C50.612,C50.619,C50.621.C50.622,C50.629,C50.811,C50.81
		2,C50.819,C50.821,C50.822,C50.829,C50.911,C50.912,C50.919,C50.921,C50.922,C50.929,
		C79.81,D05.00,D05.01,D05.02,D05.10,D05.11,D05.12,
		D05.80,D05.81,D05.82,D05.90,D05.91,D05.92,D48.61,D48.62,
		I97.2,N65.0,N65.1,Q79.8.T85.43XA,T85.43XD,T85.43XS,Z42.1,Z45.811,Z45.812,Z45.811,Z45.819
19303		,Z85.3,Z90.10,Z90.11,Z90.12,Z90.13
	Mastectomy, radical, including pectoral muscles, axillary lymph nodes	Prior Authorization not required for Mastectomy/Breast Reconstruction for the following
		Diagnosis codes:
		C50.011,C50.012,C50.019,C50.021,C50.022,C50.029,C50.111,C50.112,C50.119,C50.121,
		C50.122, C50.129,C50.211,C50.212,C50.219,C50.221,C50.222,
		C50.229,C50.311,C50.312,C50.319,C50.321, C50.322,C50.329,C50.411
		,C50.412,C50.419,C50.421,C50.422, C50.429,C50.511,C50.512,C50.519,
		C50.521,C50.522,C50.529,C50.611,C50.612,C50.619,C50.621.C50.622,C50.629,C50.811,C50.81
		2,C50.819,C50.821,C50.822,C50.829,C50.911,C50.912,C50.919,C50.921,C50.922,C50.929,
		C79.81,D05.00,D05.01,D05.02,D05.10,D05.11,D05.12,
		D05.80,D05.81,D05.82,D05.90,D05.91,D05.92,D48.61,D48.62,
		I97.2,N65.0,N65.1,Q79.8.T85.43XA,T85.43XD,T85.43XS,Z42.1,Z45.811,Z45.812,Z45.811,Z45.819
19305		,Z85.3,Z90.10,Z90.11,Z90.12,Z90.13

	Mastectomy, radical, including pectoral muscles, axillary and internal	Prior Authorization not required for Mastectomy/Breast Reconstruction for the following
	mammary lymph nodes (urban type operation)	Diagnosis codes:
		C50.011,C50.012,C50.019,C50.021,C50.022,C50.029,C50.111,C50.112,C50.119,C50.121,
		C50.122, C50.129,C50.211,C50.212,C50.219,C50.221,C50.222,
		C50.229,C50.311,C50.312,C50.319,C50.321, C50.322,C50.329,C50.411
		,C50.412,C50.419,C50.421,C50.422, C50.429,C50.511,C50.512,C50.519,
		C50.521,C50.522,C50.529,C50.611,C50.612,C50.619,C50.621.C50.622,C50.629,C50.811,C50.81
		2,C50.819,C50.821,C50.822,C50.829,C50.911 ,C50.912,C50.919,C50.921,C50.922,C50.929,
		C79.81,D05.00,D05.01,D05.02,D05.10,D05.11,D05.12,
		D05.80,D05.81,D05.82,D05.90,D05.91,D05.92,D48.61,D48.62,
		I97.2,N65.0,N65.1,Q79.8.T85.43XA,T85.43XD,T85.43XS,Z42.1,Z45.811,Z45.812,Z45.811,Z45.819
19306		,Z85.3,Z90.10,Z90.11,Z90.12,Z90.13
	Mastectomy, modified radical, including axillary lymph nodes, with or	Prior Authorization not required for Mastectomy/Breast Reconstruction for the following
	without pectoralis minor muscle, but excluding pectoralis major muscle	Diagnosis codes:
		C50.011,C50.012,C50.019,C50.021,C50.022,C50.029,C50.111,C50.112,C50.119,C50.121,
		C50.122, C50.129,C50.211,C50.212,C50.219,C50.221,C50.222,
		C50.229,C50.311,C50.312,C50.319,C50.321, C50.322,C50.329,C50.411
		,C50.412,C50.419,C50.421,C50.422, C50.429,C50.511,C50.512,C50.519,
		C50.521,C50.522,C50.529,C50.611,C50.612,C50.619,C50.621.C50.622,C50.629,C50.811,C50.81
		2,C50.819,C50.821,C50.822,C50.829,C50.911,C50.912,C50.919,C50.921,C50.922,C50.929,
		C79.81,D05.00,D05.01,D05.02,D05.10,D05.11,D05.12,
		D05.80,D05.81,D05.82,D05.90,D05.91,D05.92,D48.61,D48.62,
		I97.2,N65.0,N65.1,Q79.8.T85.43XA,T85.43XD,T85.43XS,Z42.1,Z45.811,Z45.812,Z45.811,Z45.819
19307		,Z85.3,Z90.10,Z90.11,Z90.12,Z90.13
		Prior Authorization not required for Mastectomy/Breast Reconstruction for the following
		Diagnosis codes:
		C50.011,C50.012,C50.019,C50.021,C50.022,C50.029,C50.111,C50.112,C50.119,C50.121,
		C50.122, C50.129,C50.211,C50.212,C50.219,C50.221,C50.222,
		C50.229,C50.311,C50.312,C50.319,C50.321, C50.322,C50.329,C50.411
	Mastopexy	,C50.412,C50.419,C50.421,C50.422, C50.429,C50.511,C50.512,C50.519,
	Mastopexy	C50.521,C50.522,C50.529,C50.611,C50.612,C50.619,C50.621.C50.622,C50.629,C50.811,C50.81
		2,C50.819,C50.821,C50.822,C50.829,C50.911,C50.912,C50.919,C50.921,C50.922,C50.929,
		C79.81,D05.00,D05.01,D05.02,D05.10,D05.11,D05.12,
		D05.80,D05.81,D05.82,D05.90,D05.91,D05.92,D48.61,D48.62,
		I97.2,N65.0,N65.1,Q79.8.T85.43XA,T85.43XD,T85.43XS,Z42.1,Z45.811,Z45.812,Z45.811,Z45.819
19316		,785.3,790.10,790.11,790.12,790.13

		Prior Authorization not required for Mastectomy/Breast Reconstruction for the following
		Diagnosis codes:
		C50.011,C50.012,C50.019,C50.021,C50.022,C50.029,C50.111,C50.112,C50.119,C50.121,
		C50.122, C50.129,C50.211,C50.212,C50.219,C50.221,C50.222,
		C50.229,C50.311,C50.312,C50.319,C50.321, C50.322,C50.329,C50.411
	Reduction mammaplasty	,C50.412,C50.419,C50.421,C50.422, C50.429,C50.511,C50.512,C50.519,
	Reduction mammaplasty	C50.521,C50.522,C50.529,C50.611,C50.612,C50.619,C50.621.C50.622,C50.629,C50.811,C50.81
		2,C50.819,C50.821,C50.822,C50.829,C50.911,C50.912,C50.919,C50.921,C50.922,C50.929,
		C79.81,D05.00,D05.01,D05.02,D05.10,D05.11,D05.12,
		D05.80,D05.81,D05.82,D05.90,D05.91,D05.92,D48.61,D48.62,
		I97.2,N65.0,N65.1,Q79.8.T85.43XA,T85.43XD,T85.43XS,Z42.1,Z45.811,Z45.812,Z45.811,Z45.819
19318		,Z85.3,Z90.10,Z90.11,Z90.12,Z90.13
		Prior Authorization not required for Mastectomy/Breast Reconstruction for the following
		Diagnosis codes:
		C50.011,C50.012,C50.019,C50.021,C50.022,C50.029,C50.111,C50.112,C50.119,C50.121,
		C50.122, C50.129,C50.211,C50.212,C50.219,C50.221,C50.222,
		C50.229,C50.311,C50.312,C50.319,C50.321, C50.322,C50.329,C50.411
	Mammaplasty, augmentation; with prosthetic implant	,C50.412,C50.419,C50.421,C50.422, C50.429,C50.511,C50.512,C50.519,
	Maninaplasty, augmentation, with prostnetic implant	C50.521,C50.522,C50.529,C50.611,C50.612,C50.619,C50.621.C50.622,C50.629,C50.811,C50.81
		2,C50.819,C50.821,C50.822,C50.829,C50.911 ,C50.912,C50.919,C50.921,C50.922,C50.929,
		C79.81,D05.00,D05.01,D05.02,D05.10,D05.11,D05.12,
		D05.80,D05.81,D05.82,D05.90,D05.91,D05.92,D48.61,D48.62,
		I97.2,N65.0,N65.1,Q79.8.T85.43XA,T85.43XD,T85.43XS,Z42.1,Z45.811,Z45.812,Z45.811,Z45.819
19325		,Z85.3,Z90.10,Z90.11,Z90.12,Z90.13
		Prior Authorization not required for Mastectomy/Breast Reconstruction for the following
		Diagnosis codes:
		C50.011,C50.012,C50.019,C50.021,C50.022,C50.029,C50.111,C50.112,C50.119,C50.121,
		C50.122, C50.129,C50.211,C50.212,C50.219,C50.221,C50.222,
		C50.229,C50.311,C50.312,C50.319,C50.321, C50.322,C50.329,C50.411
	Removal of intact mammary implant	,C50.412,C50.419,C50.421,C50.422, C50.429,C50.511,C50.512,C50.519,
		C50.521,C50.522,C50.529,C50.611,C50.612,C50.619,C50.621.C50.622,C50.629,C50.811,C50.81
		2,C50.819,C50.821,C50.822,C50.829,C50.911 ,C50.912,C50.919,C50.921,C50.922,C50.929,
		C79.81,D05.00,D05.01,D05.02,D05.10,D05.11,D05.12,
		D05.80,D05.81,D05.82,D05.90,D05.91,D05.92,D48.61,D48.62,
		I97.2,N65.0,N65.1,Q79.8.T85.43XA,T85.43XD,T85.43XS,Z42.1,Z45.811,Z45.812,Z45.811,Z45.819
19328		,785.3,790.10,790.11,790.12,790.13

		Prior Authorization not required for Mastectomy/Breast Reconstruction for the following
		Diagnosis codes:
		C50.011,C50.012,C50.019,C50.021,C50.022,C50.029,C50.111,C50.112,C50.119,C50.121,
		C50.122, C50.129,C50.211,C50.212,C50.219,C50.221,C50.222,
		C50.229,C50.311,C50.312,C50.319,C50.321, C50.322,C50.329,C50.411
	Removal of mammary implant material	,C50.412,C50.419,C50.421,C50.422, C50.429,C50.511,C50.512,C50.519,
		C50.521,C50.522,C50.529,C50.611,C50.612,C50.619,C50.621.C50.622,C50.629,C50.811,C50.81
		2,C50.819,C50.821,C50.822,C50.829,C50.911,C50.912,C50.919,C50.921,C50.922,C50.929,
		C79.81,D05.00,D05.01,D05.02,D05.10,D05.11,D05.12,
		D05.80,D05.81,D05.82,D05.90,D05.91,D05.92,D48.61,D48.62,
		I97.2,N65.0,N65.1,Q79.8.T85.43XA,T85.43XD,T85.43XS,Z42.1,Z45.811,Z45.812,Z45.811,Z45.819
19330		,Z85.3,Z90.10,Z90.11,Z90.12,Z90.13
	IMMEDIATE INSERTION OF BREAST PROSTHESIS FOLLOWING MASTOPEXY,	Prior Authorization not required for Mastectomy/Breast Reconstruction for the following
	MASTECTOMY OR IN RECONSTRUCTION	Diagnosis codes:
		C50.011,C50.012,C50.019,C50.021,C50.022,C50.029,C50.111,C50.112,C50.119,C50.121,
		C50.122, C50.129,C50.211,C50.212,C50.219,C50.221,C50.222,
		C50.229,C50.311,C50.312,C50.319,C50.321, C50.322,C50.329,C50.411
		,C50.412,C50.419,C50.421,C50.422, C50.429,C50.511,C50.512,C50.519,
		C50.521,C50.522,C50.529,C50.611,C50.612,C50.619,C50.621.C50.622,C50.629,C50.811,C50.81
		2,C50.819,C50.821,C50.822,C50.829,C50.911 ,C50.912,C50.919,C50.921,C50.922,C50.929,
		C79.81,D05.00,D05.01,D05.02,D05.10,D05.11,D05.12,
		D05.80,D05.81,D05.82,D05.90,D05.91,D05.92,D48.61,D48.62,
		I97.2,N65.0,N65.1,Q79.8.T85.43XA,T85.43XD,T85.43XS,Z42.1,Z45.811,Z45.812,Z45.811,Z45.819
19340		,Z85.3,Z90.10,Z90.11,Z90.12,Z90.13
	DELAYED INSERTION OF BREAST PROSTHESIS FOLLOWING MASTOPEXY,	Prior Authorization not required for Mastectomy/Breast Reconstruction for the following
	MASTECTOMY OR IN RECONSTRUCTION	Diagnosis codes:
		C50.011,C50.012,C50.019,C50.021,C50.022,C50.029,C50.111,C50.112,C50.119,C50.121,
		C50.122, C50.129,C50.211,C50.212,C50.219,C50.221,C50.222,
		C50.229,C50.311,C50.312,C50.319,C50.321, C50.322,C50.329,C50.411
		,C50.412,C50.419,C50.421,C50.422, C50.429,C50.511,C50.512,C50.519,
		C50.521,C50.522,C50.529,C50.611,C50.612,C50.619,C50.621.C50.622,C50.629,C50.811,C50.81
		2,C50.819,C50.821,C50.822,C50.829,C50.911 ,C50.912,C50.919,C50.921,C50.922,C50.929,
		C79.81,D05.00,D05.01,D05.02,D05.10,D05.11,D05.12,
		D05.80,D05.81,D05.82,D05.90,D05.91,D05.92,D48.61,D48.62,
		I97.2,N65.0,N65.1,Q79.8.T85.43XA,T85.43XD,T85.43XS,Z42.1,Z45.811,Z45.812,Z45.811,Z45.819
19342		,Z85.3,Z90.10,Z90.11,Z90.12,Z90.13

		Prior Authorization not required for Mastectomy/Breast Reconstruction for the following
		Diagnosis codes:
		C50.011,C50.012,C50.019,C50.021,C50.022,C50.029,C50.111,C50.112,C50.119,C50.121,
		C50.122, C50.129,C50.211,C50.212,C50.219,C50.221,C50.222,
		C50.229,C50.311,C50.312,C50.319,C50.321, C50.322,C50.329,C50.411
		,C50.412,C50.419,C50.421,C50.422, C50.429,C50.511,C50.512,C50.519,
	Nipple/areola reconstruction	C50.521,C50.522,C50.529,C50.611,C50.612,C50.619,C50.621.C50.622,C50.629,C50.811,C50.81
		2,C50.819,C50.821,C50.822,C50.829,C50.911 ,C50.912,C50.919,C50.921,C50.922,C50.929,
		C79.81,D05.00,D05.01,D05.02,D05.10,D05.11,D05.12,
		D05.80,D05.81,D05.82,D05.90,D05.91,D05.92,D48.61,D48.62,
		I97.2,N65.0,N65.1,Q79.8.T85.43XA,T85.43XD,T85.43XS,Z42.1,Z45.811,Z45.812,Z45.811,Z45.819
19350		,Z85.3,Z90.10,Z90.11,Z90.12,Z90.13
		Prior Authorization not required for Mastectomy/Breast Reconstruction for the following
		Diagnosis codes:
	Correction of inverted nipples	C50.011,C50.012,C50.019,C50.021,C50.022,C50.029,C50.111,C50.112,C50.119,C50.121,
		C50.122, C50.129,C50.211,C50.212,C50.219,C50.221,C50.222,
		C50.229,C50.311,C50.312,C50.319,C50.321, C50.322,C50.329,C50.411
		,C50.412,C50.419,C50.421,C50.422, C50.429,C50.511,C50.512,C50.519,
		C50.521,C50.522,C50.529,C50.611,C50.612,C50.619,C50.621.C50.622,C50.629,C50.811,C50.81
		2,C50.819,C50.821,C50.822,C50.829,C50.911 ,C50.912,C50.919,C50.921,C50.922,C50.929,
		C79.81,D05.00,D05.01,D05.02,D05.10,D05.11,D05.12,
		D05.80,D05.81,D05.82,D05.90,D05.91,D05.92,D48.61,D48.62,
		I97.2,N65.0,N65.1,Q79.8.T85.43XA,T85.43XD,T85.43XS,Z42.1,Z45.811,Z45.812,Z45.811,Z45.819
19355		,785.3,790.10,790.11,790.12,790.13
		Prior Authorization not required for Mastectomy/Breast Reconstruction for the following
		Diagnosis codes:
		C50.011,C50.012,C50.019,C50.021,C50.022,C50.029,C50.111,C50.112,C50.119,C50.121,
		C50.122, C50.129,C50.211,C50.212,C50.219,C50.221,C50.222,
		C50.229,C50.311,C50.312,C50.319,C50.321, C50.322,C50.329,C50.411
	Breast reconstruction, immediate or delayed, with tissue expander, including subsequent expansion	,C50.412,C50.419,C50.421,C50.422, C50.429,C50.511,C50.512,C50.519,
		C50.521,C50.522,C50.529,C50.611,C50.612,C50.619,C50.621.C50.622,C50.629,C50.811,C50.81
		2,C50.819,C50.821,C50.822,C50.829,C50.911 ,C50.912,C50.919,C50.921,C50.922,C50.929,
		C79.81,D05.00,D05.01,D05.02,D05.10,D05.11,D05.12,
		D05.80,D05.81,D05.82,D05.90,D05.91,D05.92,D48.61,D48.62,
		I97.2,N65.0,N65.1,Q79.8.T85.43XA,T85.43XD,T85.43XS,Z42.1,Z45.811,Z45.812,Z45.811,Z45.819
19357		,Z85.3,Z90.10,Z90.11,Z90.12,Z90.13

	Breast reconstruction with latissimus dorsi flap	Prior Authorization not required for Mastectomy/Breast Reconstruction for the following
		Diagnosis codes:
		C50.011,C50.012,C50.019,C50.021,C50.022,C50.029,C50.111,C50.112,C50.119,C50.121,
		C50.122, C50.129,C50.211,C50.212,C50.219,C50.221,C50.222,
		C50.229,C50.311,C50.312,C50.319,C50.321, C50.322,C50.329,C50.411
		,C50.412,C50.419,C50.421,C50.422, C50.429,C50.511,C50.512,C50.519,
		C50.521,C50.522,C50.529,C50.611,C50.612,C50.619,C50.621.C50.622,C50.629,C50.811,C50.81
		2,C50.819,C50.821,C50.822,C50.829,C50.911 ,C50.912,C50.919,C50.921,C50.922,C50.929,
		C79.81,D05.00,D05.01,D05.02,D05.10,D05.11,D05.12,
		D05.80,D05.81,D05.82,D05.90,D05.91,D05.92,D48.61,D48.62,
		I97.2,N65.0,N65.1,Q79.8.T85.43XA,T85.43XD,T85.43XS,Z42.1,Z45.811,Z45.812,Z45.811,Z45.819
19361		,Z85.3,Z90.10,Z90.11,Z90.12,Z90.13
	Breast reconstruction; with free flap (eg, fTRAM, DIEP, SIEA, GAP flap)	Prior Authorization not required for Mastectomy/Breast Reconstruction for the following
		Diagnosis codes:
		C50.011,C50.012,C50.019,C50.021,C50.022,C50.029,C50.111,C50.112,C50.119,C50.121,
		C50.122, C50.129,C50.211,C50.212,C50.219,C50.221,C50.222,
		C50.229,C50.311,C50.312,C50.319,C50.321, C50.322,C50.329,C50.411
		,C50.412,C50.419,C50.421,C50.422, C50.429,C50.511,C50.512,C50.519,
		C50.521,C50.522,C50.529,C50.611,C50.612,C50.619,C50.621.C50.622,C50.629,C50.811,C50.81
		2,C50.819,C50.821,C50.822,C50.829,C50.911,C50.912,C50.919,C50.921,C50.922,C50.929,
		C79.81,D05.00,D05.01,D05.02,D05.10,D05.11,D05.12,
		D05.80,D05.81,D05.82,D05.90,D05.91,D05.92,D48.61,D48.62,
		I97.2,N65.0,N65.1,Q79.8.T85.43XA,T85.43XD,T85.43XS,Z42.1,Z45.811,Z45.812,Z45.811,Z45.819
19364		,Z85.3,Z90.10,Z90.11,Z90.12,Z90.13
	Breast reconstruction; with single-pedicled transverse rectus abdominis	Prior Authorization not required for Mastectomy/Breast Reconstruction for the following
	myocutaneous (TRAM) flap	Diagnosis codes:
		C50.011,C50.012,C50.019,C50.021,C50.022,C50.029,C50.111,C50.112,C50.119,C50.121,
		C50.122, C50.129,C50.211,C50.212,C50.219,C50.221,C50.222,
		C50.229,C50.311,C50.312,C50.319,C50.321, C50.322,C50.329,C50.411
		,C50.412,C50.419,C50.421,C50.422, C50.429,C50.511,C50.512,C50.519,
		C50.521,C50.522,C50.529,C50.611,C50.612,C50.619,C50.621.C50.622,C50.629,C50.811,C50.81
		2,C50.819,C50.821,C50.822,C50.829,C50.911,C50.912,C50.919,C50.921,C50.922,C50.929,
		C79.81,D05.00,D05.01,D05.02,D05.10,D05.11,D05.12,
		D05.80,D05.81,D05.82,D05.90,D05.91,D05.92,D48.61,D48.62,
		I97.2,N65.0,N65.1,Q79.8.T85.43XA,T85.43XD,T85.43XS,Z42.1,Z45.811,Z45.812,Z45.811,Z45.819
19367		,785.3,790.10,790.11,790.12,790.13

	Breast reconstruction; with single-pedicled transverse rectus abdominis	Prior Authorization not required for Mastectomy/Breast Reconstruction for the following
	myocutaneous (TRAM) flap, requiring separate microvascular anastomosis	Diagnosis codes:
	(supercharging)	C50.011,C50.012,C50.019,C50.021,C50.022,C50.029,C50.111,C50.112,C50.119,C50.121,
		C50.122, C50.129,C50.211,C50.212,C50.219,C50.221,C50.222,
		C50.229,C50.311,C50.312,C50.319,C50.321, C50.322,C50.329,C50.411
		,C50.412,C50.419,C50.421,C50.422, C50.429,C50.511,C50.512,C50.519,
		C50.521,C50.522,C50.529,C50.611,C50.612,C50.619,C50.621.C50.622,C50.629,C50.811,C50.81
		2,C50.819,C50.821,C50.822,C50.829,C50.911,C50.912,C50.919,C50.921,C50.922,C50.929,
		C79.81,D05.00,D05.01,D05.02,D05.10,D05.11,D05.12,
		D05.80,D05.81,D05.82,D05.90,D05.91,D05.92,D48.61,D48.62,
		I97.2,N65.0,N65.1,Q79.8.T85.43XA,T85.43XD,T85.43XS,Z42.1,Z45.811,Z45.812,Z45.811,Z45.819
19368		,Z85.3,Z90.10,Z90.11,Z90.12,Z90.13
	Breast reconstruction; with bipedicled transverse rectus abdominis	Prior Authorization not required for Mastectomy/Breast Reconstruction for the following
	myocutaneous (TRAM) flap	Diagnosis codes:
		C50.011,C50.012,C50.019,C50.021,C50.022,C50.029,C50.111,C50.112,C50.119,C50.121,
		C50.122, C50.129,C50.211,C50.212,C50.219,C50.221,C50.222,
		C50.229,C50.311,C50.312,C50.319,C50.321, C50.322,C50.329,C50.411
		,C50.412,C50.419,C50.421,C50.422, C50.429,C50.511,C50.512,C50.519,
		C50.521,C50.522,C50.529,C50.611,C50.612,C50.619,C50.621.C50.622,C50.629,C50.811,C50.81
		2,C50.819,C50.821,C50.822,C50.829,C50.911,C50.912,C50.919,C50.921,C50.922,C50.929,
		C79.81,D05.00,D05.01,D05.02,D05.10,D05.11,D05.12,
		D05.80,D05.81,D05.82,D05.90,D05.91,D05.92,D48.61,D48.62,
		I97.2,N65.0,N65.1,Q79.8.T85.43XA,T85.43XD,T85.43XS,Z42.1,Z45.811,Z45.812,Z45.811,Z45.819
19369		,785.3,790.10,790.11,790.12,790.13
	Revision of peri-implant capsule, breast, including capsulotomy,	Prior Authorization not required for Mastectomy/Breast Reconstruction for the following
	capsulorrhaphy, and/or partial capsulectomy	Diagnosis codes:
		C50.011,C50.012,C50.019,C50.021,C50.022,C50.029,C50.111,C50.112,C50.119,C50.121,
		C50.122, C50.129,C50.211,C50.212,C50.219,C50.221,C50.222,
		C50.229,C50.311,C50.312,C50.319,C50.321, C50.322,C50.329,C50.411
		,C50.412,C50.419,C50.421,C50.422, C50.429,C50.511,C50.512,C50.519,
		C50.521,C50.522,C50.529,C50.611,C50.612,C50.619,C50.621.C50.622,C50.629,C50.811,C50.81
		2,C50.819,C50.821,C50.822,C50.829,C50.911,C50.912,C50.919,C50.921,C50.922,C50.929,
		C79.81,D05.00,D05.01,D05.02,D05.10,D05.11,D05.12,
		D05.80,D05.81,D05.82,D05.90,D05.91,D05.92,D48.61,D48.62,
		I97.2,N65.0,N65.1,Q79.8.T85.43XA,T85.43XD,T85.43XS,Z42.1,Z45.811,Z45.812,Z45.811,Z45.819
19370		,Z85.3,Z90.10,Z90.11,Z90.12,Z90.13

		Prior Authorization not required for Mastectomy/Breast Reconstruction for the following
		Diagnosis codes:
		C50.011,C50.012,C50.019,C50.021,C50.022,C50.029,C50.111,C50.112,C50.119,C50.121,
		C50.122, C50.129,C50.211,C50.212,C50.219,C50.221,C50.222,
		C50.229,C50.311,C50.312,C50.319,C50.321, C50.322,C50.329,C50.411
		,C50.412,C50.419,C50.421,C50.422, C50.429,C50.511,C50.512,C50.519,
	Periprosthetic capsulectomy, breast	C50.521,C50.522,C50.529,C50.611,C50.612,C50.619,C50.621.C50.622,C50.629,C50.811,C50.81
		2,C50.819,C50.821,C50.822,C50.829,C50.911,C50.912,C50.919,C50.921,C50.921,C50.922,C50.929,
		C79.81,D05.00,D05.01,D05.02,D05.10,D05.11,D05.12,
		D05.80,D05.81,D05.82,D05.90,D05.91,D05.92,D48.61,D48.62,
		I97.2,N65.0,N65.1,Q79.8.T85.43XA,T85.43XD,T85.43XS,Z42.1,Z45.811,Z45.812,Z45.811,Z45.819
19371		,Z85.3,Z90.10,Z90.11,Z90.12,Z90.13
		Prior Authorization not required for Mastectomy/Breast Reconstruction for the following
		Diagnosis codes:
		C50.011,C50.012,C50.019,C50.021,C50.022,C50.029,C50.111,C50.112,C50.119,C50.121,
		C50.122, C50.129,C50.211,C50.212,C50.219,C50.221,C50.222,
		C50.229,C50.311,C50.312,C50.319,C50.321, C50.322,C50.329,C50.411
		,C50.412,C50.419,C50.421,C50.422, C50.429,C50.511,C50.512,C50.519,
	Revision of reconstructed breast	C50.521,C50.522,C50.529,C50.611,C50.612,C50.619,C50.621.C50.622,C50.629,C50.811,C50.81
		2,C50.819,C50.821,C50.822,C50.829,C50.911 ,C50.912,C50.919,C50.921,C50.922,C50.929,
		C79.81,D05.00,D05.01,D05.02,D05.10,D05.11,D05.12,
		D05.80,D05.81,D05.82,D05.90,D05.91,D05.92,D48.61,D48.62,
		I97.2,N65.0,N65.1,Q79.8.T85.43XA,T85.43XD,T85.43XS,Z42.1,Z45.811,Z45.812,Z45.811,Z45.819
19380		,285.3,290.10,290.11,290.12,290.13
	Preparation of moulage for custom breast implant	Prior Authorization not required for Mastectomy/Breast Reconstruction for the following
		Diagnosis codes:
		C50.011,C50.012,C50.019,C50.021,C50.022,C50.029,C50.111,C50.112,C50.119,C50.121,
		C50.122, C50.129,C50.211,C50.212,C50.219,C50.221,C50.222,
		C50.229,C50.311,C50.312,C50.319,C50.321, C50.322,C50.329,C50.411
		,C50.412,C50.419,C50.421,C50.422, C50.429,C50.511,C50.512,C50.519,
		C50.521,C50.522,C50.529,C50.611,C50.612,C50.619,C50.621.C50.622,C50.629,C50.811,C50.81
		2,C50.819,C50.821,C50.822,C50.829,C50.911,C50.912,C50.919,C50.921,C50.922,C50.929,
		C79.81,D05.00,D05.01,D05.02,D05.10,D05.11,D05.12,
		D05.80,D05.81,D05.82,D05.90,D05.91,D05.92,D48.61,D48.62,
10005		I97.2,N65.0,N65.1,Q79.8.T85.43XA,T85.43XD,T85.43XS,Z42.1,Z45.811,Z45.812,Z45.811,Z45.819
19396		,Z85.3,Z90.10,Z90.11,Z90.12,Z90.13
19499	Unlisted procedure, breast	
00700	Manual preparation and insertion of drug-delivery device(s), deep (eg,	
20700	subfascial) (List separately in addition to code for primary procedure)	
	Manual preparation and insertion of drug-delivery device(s), intramedullary	
20702	(List separately in addition to code for primary procedure)	
20702	Manual preparation and insertion of drug-delivery device(s), intra-articular	
20704	(List separately in addition to code for primary procedure)	
20704	Less separately in addition to code for primary procedure)	

20910	Cartilage graft; costochondral	
20912	Cartilage graft; nasal septum	
	Allograft, morselized, or placement of osteopromotive material, for spine	
20930	surgery only (List separately in addition to code for primary procedure)	
20930	Electrical stimulation to aid bone healing; noninvasive (nonoperative)	
20974		
20975	Electrical stimulation to aid bone healing; invasive (operative) Low intensity ultrasound stimulation to aid bone healing, noninvasive	
20979	(nonoperative)	
20999	Unlisted procedure, musculoskeletal system, general	
21025	Excision of bone (e.g., for osteomyelitis or bone abscess) mandible	
21032	Excision of maxillary torus palatinus	
21050	Condylectomy, temporomandibular joint (TMJ)	
21060	Meniscectomy, partial or complete, temporomandibular joint (TMJ)	
	Manipulation of temporomandibular joint(s) (TMJ), therapeutic, requiring	
21073	an anesthesia service (ie, general or monitored anesthesia care)	
21076	Impression and custom preparation; surgical obturator prosthesis	
21077	Impression and custom preparation; orbital prosthesis	
21079	Impression and custom preparation; interim obturator prosthesis	
21080	Impression and custom preparation; definitive obturator prosthesis	
21081	Impression and custom preparation; mandibular resection prosthesis	
21082	Impression and custom preparation; palatal augmentation prosthesis	
21083	Impression and custom preparation; palatal lift prosthesis	
21084	Impression and custom preparation; speech aid prosthesis	
21085	Impression and custom preparation; oral surgical splint	
21086	Impression and custom preparation; auricular prosthesis	
21087	Impression and custom preparation; nasal prosthesis	
21088	Impression and custom preparation; facial prosthesis	
21089	Unlisted maxillofacial procedure	
	Application of halo type appliance for maxillofacial fixation, includes	
21110	removal (separate procedure)	
21120	Genioplasty; augmentation (autograft, allograft, prosthetic material)	
21121	Genioplasty, sliding osteotomy, single piece	
	Genioplasty, sliding osteotomies, two or more osteotomies (e.g., wedge	
21122	excision or bone wedge reversal for asymmetrical chin)	
21123	Genioplasty; sliding, augmentation with interpositional bone grafts	
21125	(includes obtaining autografts) Augmentation, mandibular body or angle; prosthetic material	
21125	Augmentation, mandibular body or angle; prostnetic material Augmentation, mandibular body or angle; with bone graft, onlay or	
21127	interpositional (includes obtaining autograft)	
21137	Reduction forehead; contouring only	
	near the foreign of the angle only	

	Reduction forehead; contouring and application of prosthetic material or	
21138	bone graft (includes obtaining autograft)	
21139	Reduction forehead; contouring and setback of anterior frontal sinus wall	
	Reconstruction midface, LeFort I; single piece, segment movement in any	
21141	direction (e.g., for Long Face Syndrome), without bone graft	
	Reconstruction midface, LeFort I; two pieces, segment movement in any	
21142	direction, without bone graft	
	Reconstruction midface, LeFort I; three or more pieces, segment move in	
21143	any direction, without bone	
	Reconstruction midface, LeFort I; single piece, segment movement in any	
21145	direction, requiring bone grafts (includes obtaining autografts)	
	Reconstruction midface, LeFort I; two pieces, segment movement in any	
	direction, requiring bone grafts (includes obtaining autografts) (e.g.,	
21146	ungrafted unilateral alveolar cleft)	
	Reconstruction midface, LeFort I; three or more pieces, segment move in	
	any direction, requiring bone grafts (includes obtaining autografts) (e.g.,	
21147	ungrafted bilateral alveolar cleft or multiple osteotomies)	
24450	Reconstruction midface, LeFort II; anterior intrusion (e.g., Treacher-Collins	
21150	Syndrome)	
21151	Reconstruction midface, LeFort II; any direction, requiring bone grafts	
21151	(includes obtaining autografts)	
21154	Reconstruction midface, LeFort III (extracranial), any type, requiring bone	
21134	grafts (includes obtaining autografts); without LeFort I Reconstruction midface, LeFort III (extracranial), any type, requiring bone	
21155		
21155	grafts (includes obtaining autografts) with LeFort I Reconstruction midface, LeFort III (extra and intracranial) with forehead	
	advancement (e.g., mono bloc) requiring bone grafts (includes obtaining	
21159	autografts); without LeFort I	
	Reconstruction midface, LeFort III (extra and intracranial) with forehead	
	advancement (e.g., mono bloc) requiring bone grafts (includes obtaining	
21160	autografts); with LeFort I	
	Reconstruction superior-lateral orbital rim and lower forehead,	
	advancement or alteration, with or without grafts (includes obtaining	
21172	autografts)	
	Reconstruction, bifrontal, superior-lateral orbital rims and lower forehead,	
	advancement or alteration (e.g., plagiocephaly, trigonocephaly,	
	brachycephaly), with or without grafts (includes obtaining autografts)	
21175		
	Reconstruction, entire or majority of forehead and/or supraorbital rims;	
21179	with grafts (allograft or prosthetic material)	
	Reconstruction, entire or majority of forehead and/or supraorbital rims;	
21180	with autograft (includes obtaining grafts)	
	Reconstruction by contouring of benign tumor of cranial bones (eg, fibrous	
21181	dysplasia), extracranial	

	Reconstruction of orbital walls, rims, forehead, nasoethmoid complex	
	following intra- and extracranial excision of benign tumor of cranial bone	
	(e.g. fibrous dysplasia), with multiple autografts (includes obtaining grafts);	
21182	total area of bone grafting less than 40 sq cm	
	Reconstruction of orbital walls, rims, forehead, nasoethmoid complex	
	following intra- and extracranial excision of benign tumor of cranial bone	
	(e.g., fibrous dysplasia), with multiple autografts (includes obtaining grafts);	
	total area of bone grafting greater than 40 sq cm but less than 80 sq cm	
21183		
	Reconstruction of orbital walls, rims, forehead, nasoethmoid complex	
	following intra- and extracranial excision of benign tumor of cranial bone	
21104	(e.g., fibrous dysplasia), with multiple autografts (includes obtaining grafts);	
21184	total area of bone grafting greater than 80 sq cm Reconstruction midface, osteotomies (other than LeFort type) and bone	
21188		
21100	grafts (includes obtaining autografts) Reconstruction of mandibular rami, horizontal, vertical, C, or L osteotomy;	
21193	without bone graft	
	Reconstruction of mandibular rami, horizontal, vertical, C, or L osteotomy;	
21194	with bone graft (includes obtaining graft)	
	Reconstruction of mandibular rami and/or body, sagittal split; without	
21195	internal rigid fixation	
	Reconstruction of mandibular rami and/or body, sagittal split; with internal	
21196	rigid fixation	
21198	Osteotomy, mandible, segmental	
21199	Osteotomy, mandible, segmental; with genioglossus advancement	
21206	Osteotomy, maxilla, segmental (e.g., Wassmund or Schuchard)	
	Osteoplasty, facial bones; augmentation (autograft, allograft, or prosthetic	
21208	implant)	
21209	Osteoplasty, facial bones; reduction	
21210	Graft, bone; nasal, maxillary or malar areas (includes obtaining graft)	
21215	Graft, bone; mandible (includes obtaining graft)	
21230	RIB CARTILAGE GRAFT	
21235	Graft; ear cartilage, autogenous, to nose or ear (includes obtaining graft)	
	Arthroplasty, temporomandibular joint (TMJ), with or without autograft	
21240	(includes obtaining graft)	
21242	Arthroplasty, temporomandibular joint (TMJ), with allograft	
	Arthroplasty, temporomandibular joint (TMJ), with prosthetic joint	
21243	replacement	
	Reconstruction of mandible, extraoral, with transosteal bone plate (e.g.,	
21244	mandibular staple bone plate)	
21245	Reconstruction of mandible or maxilla, subperiosteal implant; partial	
21246	Reconstruction of mandible or maxilla, subperiosteal implant; complete	
242.47	Reconstruction of mandibular condyle with bone and cartilage autografts	
21247	(includes obtaining grafts) (e.g. for hemifacial microsomia)	

	Reconstruction of mandible or maxilla, endosteal implant (e.g., blade,	
21248		
21240	cylinder); partial Reconstruction of mandible or maxilla, endosteal implant (e.g., blade,	
21249		
21249	cylinder); complete	
21255	Reconstruction of zygomatic arch and glenoid fossa with bone and cartilage	
21255	(includes obtaining autografts)	
	Reconstruction of orbit with osteotomies (extracranial) and with bone	
21256	grafts (includes obtaining autografts) (e.g., micro-ophthalmia)	
	Periorbital osteotomies for orbital hypertelorism, with bone grafts;	
21260	extracranial approach	
	Periorbital osteotomies for orbital hypertelorism, with bone grafts;	
21261	combined intra- and extracranial approach	
	Periorbital osteotomies for orbital hypertelorism, with bone grafts; with	
21263	forehead advancement	
	Orbital repositioning, periorbital osteotomies, unilateral, with bone grafts;	
21267	extracranial approach	
	Orbital repositioning, periorbital osteotomies, unilateral, with bone grafts;	
21268	combined intra- and extracranial approach	
21275	Secondary revision of orbitocraniofacial reconstruction	
21280	Medial canthopexy (separate procedure)	
21282	Lateral canthopexy	
24225	Reduction of masseter muscle and bone (e.g., for treatment of benign	
21295	masseteric hypertrophy); extraoral approach	
	Reduction of masseter muscle and bone (e.g., for treatment of benign	
21296	masseteric hypertrophy); intraoral approach	
21299	Unlisted craniofacial and maxillofacial procedure	
21325	Open treatment of nasal fracture; uncomplicated	
	Open treatment of nasal fracture; with concomitant open treatment of	
21335	fractured septum	
	Open treatment of nasomaxillary complex fracture (LeFort II type);	
21347	requiring multiple open approaches	
	Open treatment of nasomaxillary complex fracture (LeFort II type); bone	
21348	grafting (includes obtaining graft)	
	Open treatment of craniofacial separation (LeFort III type); with wiring	
21432	and/or internal fixation	
	Open treatment of craniofacial separation (LeFort III type); complicated	
	(e.g., comminuted or involving cranial nerve foramina), multiple surgical	
21433	approaches	
	Open treatment of craniofacial separation (LeFort III type); complicated,	
21435	utilizing internal and/or external fixation	
21700	Open treatment of craniofacial separation (LeFort III type); complicated,	
21436	utilizing internal and/or external fixation techniques (e.g., head cap, halo	
	device, and/or intermaxillary fixation)	
21497	Interdental wiring	
21499	Unlisted musculoskeletal procedure, head	
21685	Hyoid myotomy and suspension	

21740	Reconstructive repair of pectus excavatum or carinatum; open	
	Reconstructive repair of pectus excavatum or carinatum; minimally invasive	
21742	approach (Nuss procedure) without thoracoscopy	
	Reconstructive repair of pectus excavatum or carinatum; minimally invasive	
21743	approach (Nuss procedure) with thoracoscopy	
21899	Unlisted procedure, neck or thorax	
	Partial excision of posterior vertebral component (e.g., spinous process,	
	lamina or facet) for intrinsic bony lesion, single vertebral segment; cervical	
22100	, , , , , , , , , , , , , , , , , , , ,	
	Partial excision of posterior vertebral component (e.g., spinous process,	
	lamina or facet) for intrinsic bony lesion, single vertebral segment; thoracic	
22101		
	Partial excision of posterior vertebral component (e.g., spinous process,	
	lamina or facet) for intrinsic bony lesion, single vertebral segment; lumbar	
22102	ומחוות טי ומכבון וטי וותרווואב שטווץ ובאטוו, אווצופ עבו נבטרמו אבצווופוול, ועווושמו	
	Partial excision of posterior vertebral component (e.g., spinous process,	
	lamina or facet) for intrinsic bony lesion, single vertebral segment; each	
	additional segment (List separately in addition to code for primary	
22103	procedure)	
	Partial excision of vertebral body, for intrinsic bony lesion, without	
	decompression of spinal cord or nerve root(s), single vertebral segment;	
22110	cervical	
	Partial excision of vertebral body, for intrinsic bony lesion, without	
	decompression of spinal cord or nerve root(s), single vertebral segment;	
22112	thoracic	
	Partial excision of vertebral body, for intrinsic bony lesion, without	
	decompression of spinal cord or nerve root(s), single vertebral segment;	
22114	lumbar	
	Partial excision of vertebral body, for intrinsic bony lesion, without	
	decompression of spinal cord or nerve root(s), single vertebral segment;	
22445	each additional vertebral segment (List separately in addition to code for	
22116	primary procedure)	
22225	Osteotomy of spine, posterior or posterolateral approach, 3 columns, 1	
22206	vertebral segment (e.g., pedicle/vertebral body subtraction); thoracic	
22267	Osteotomy of spine, posterior or posterolateral approach, 3 columns, 1	
22207	vertebral segment (e.g., pedicle/vertebral body subtraction); lumbar	
	Osteotomy of spine, posterior or posterolateral approach, 3 columns, 1	
	vertebral segment (e.g., pedicle/vertebral body subtraction); each	
22262	additional vertebral segment (List separately in addition to code for primary	
22208	procedure)	
2224.0	Osteotomy of spine, posterior or posterolateral approach, 1 vertebral	
22210	segment; cervical	
22242	Osteotomy of spine, posterior or posterolateral approach, 1 vertebral	
22212	segment; thoracic	
2224.4	Osteotomy of spine, posterior or posterolateral approach, 1 vertebral	
22214	segment; lumbar	

	Osteotomy of spine, posterior or posterolateral approach, 1 vertebral	
	segment; each additional vertebral segment (List separately in addition to	
22216	primary procedure)	
	Osteotomy of spine, including discectomy, anterior approach, single	
22220	vertebral segment; cervical	
	Osteotomy of spine, including discectomy, anterior approach, single	
22222	vertebral segment; thoracic	
	Osteotomy of spine, including diskectomy, anterior approach, single	
22224	vertebral segment; lumbar	
	Osteotomy of spine, including discectomy, anterior approach, single	
22220	vertebral segment; each additional vertebral segment (List separately in	
22226	addition to code for primary procedure) Open treatment and/or reduction of vertebral fracture(s) and/or	
22325	dislocation(s), posterior approach, one fractured vertebrae or dislocated segment; lumbar	
22505	Manipulation of spine requiring anesthesia, any region	
22305	Percutaneous vertebroplasty (bone biopsy included when performed), 1	
	vertebral body, unilateral or bilateral injection, inclusive of all imaging	
22510	guidance; cervicothoracic	
	Percutaneous vertebroplasty (bone biopsy included when performed), 1	
	vertebral body, unilateral or bilateral injection, inclusive of all imaging	
22511	guidance; lumbosacral	
	Percutaneous vertebroplasty (bone biopsy included when performed), 1	
	vertebral body, unilateral or bilateral injection, inclusive of all imaging	
	guidance; each additional cervicothoracic or lumbosacral vertebral body	
22542	(List separately in addition to code for primary procedure)	
22512		
	Percutaneous vertebral augmentation, including cavity creation (fracture	
	reduction and bone biopsy included when performed) using mechanical	
22513	device (eg, kyphoplasty), 1 vertebral body, unilateral or bilateral	
	cannulation, inclusive of all imaging guidance; thoracic Percutaneous vertebral augmentation, including cavity creation (fracture	
	reduction and bone biopsy included when performed) using mechanical	
	device (eg, kyphoplasty), 1 vertebral body, unilateral or bilateral	
22514	cannulation, inclusive of all imaging guidance; lumbar	
	Percutaneous vertebral augmentation, including cavity creation (fracture	
	reduction and bone biopsy included when performed) using mechanical	
	device (eg, kyphoplasty), 1 vertebral body, unilateral or bilateral	
	cannulation, inclusive of all imaging guidance; each additional thoracic or	
22545	lumbar vertebral body (List separately in addition to code for primary	
22515	procedure)	
27521	Percutaneous vertebroplasty (bone biopsy included when performed), 1	
22521	vertebral body, unilateral or bilateral injection; lumbar Percutaneous vertebral augmentation, including cavity creation (fracture	l
	reduction and bone biopsy included when performed) using mechanical	
	device, one vertebral body, unilateral or bilateral cannulation (eg,	
22523	kyphoplasty); thoracic	
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	Parcutaneous vortabral augmentation including cavity creation (fracture	
	Percutaneous vertebral augmentation, including cavity creation (fracture	
	reduction and bone biopsy included when performed) using mechanical	
22524	device, one vertebral body, unilateral or bilateral cannulation (eg,	
22524	kyphoplasty); lumbar	
	Percutaneous vertebral augmentation, including cavity creation (fracture	
	reduction and bone biopsy included when performed) using mechanical	
	device, one vertebral body, unilateral or bilateral cannulation (eg,	
	kyphoplasty); each additional thoracic or lumbar vertebral body (List	
22525	separately in addition to code for primary procedure)	
22525		
22526	Percutaneous intradiscal electrothermal annuloplasty, unilateral or bilateral	
22526	including fluoroscopic guidance; single level	
	Percutaneous intradiscal electrothermal annuloplasty, unilateral or bilateral	
00507	including fluoroscopic guidance; one or more add'l levels (List separately in	
22527	addition to code for primary procedure)	
	Arthrodesis, lateral extracavitary technique, including minimal discectomy	
	to prepare interspace (other than for decompression); thoracic	
22532		
	Arthrodesis, lateral extracavitary technique, including minimal diskectomy	
	to prepare interspace (other than for decompression); lumbar	
22533		
	Arthrodesis, lateral extracavitary technique, including minimal discectomy	
	to prepare interspace (other than for decompression); thoracic or lumbar,	
	each additional vertebral segment (List separately in addition to code for	
22534	primary procedure)	
	Arthrodesis, anterior transoral or extraoral technique, clivus-C1-C2 (atlas-	
22548	axis), with or without excision of odontoid process	
	Arthrodesis, anterior interbody, including disc space preparation,	
	discectomy, osteophytectomy and decompression of spinal cord and/or	
22551	nerve roots; cervical below C2	
	Arthrodesis, anterior interbody, including disc space preparation,	
	discectomy, osteophytectomy and decompression of spinal cord and/or	
	nerve roots; cervical below C2, each additional interspace (List separately in	
22552	addition to code for separate procedure)	
	Arthrodesis, anterior interbody technique, including minimal discectomy to	
	prepare interspace (other than for decompression); cervical below C2	
22554		
	Arthrodesis, anterior interbody technique, including minimal discectomy to	
	prepare interspace (other than for decompression); thoracic	
22556		
	Arthrodesis, anterior interbody technique, including minimal diskectomy to	
	prepare interspace (other than for decompression); lumbar	
22558	prepare interspace (other than for decompression); iumbar	
	Arthrodesis, anterior interbody technique, including minimal discectomy to	
	prepare interspace (other than for decompression); each additional	
	interspace (List separately in addition to code for primary procedure)	
22585		

	Arthrodesis, pre-sacral interbody technique, including disc space	
	preparation, discectomy, with posterior instrumentation, with image	
22586	guidance, includes bone graft when performed, L5-S1 interspace	
22590	Arthrodesis, posterior technique, craniocervical (occiput-C2)	
22595	Arthrodesis, posterior technique, atlas-axis (C1-C2)	
22333	Arthrodesis, posterior or posterolateral technique, single level; cervical	
22600		
22000	below C2 segment Arthrodesis, posterior or posterolateral technique, single level; thoracic	
22610	(with lateral transverse technique, when performed)	
	Arthrodesis, posterior or posterolateral technique, single level; lumbar	
22612	(with or without lateral transverse technique)	
	Arthrodesis, posterior or posterolateral technique, single level; each	
	additional vertebral segment (List separately in addition to code for primary	
22614	procedure)	
	Arthrodesis, posterior interbody technique, including laminectomy and/or	
	diskectomy to prepare interspace (other than for decompression), single	
22630	interspace; lumbar	
	Arthrodesis, posterior interbody technique, including laminectomy and/or	
	diskectomy to prepare interspace (other than for decompression), single	
	interspace; each additional interspace (List separately in addition to code	
22632	for primary procedure)	
	Arthrodesis, combined posterior or posterolateral technique with posterior	
	interbody technique including laminectomy and/or discectomy sufficient to	
22633	prepare interspace (other than for decompression), single interspace and	
22033	segment; lumbar	
	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	
22634	segment; each additional interspa	
	Arthrodesis, posterior, for spinal deformity, with or without cast; up to 6	
22800	vertebral segments	
	Arthrodesis, posterior, for spinal deformity, with or without cast; 7 to 12	
22802	vertebral segments	
	Arthrodesis, posterior, for spinal deformity, with or without cast; 13 or	
22804	more vertebral segments	
	Arthrodesis, anterior, for spinal deformity, with or without cast; 2 to 3	
22808	vertebral segments	
	Arthrodesis, anterior, for spinal deformity, with or without cast; 4 to 7	
22810	vertebral segments	
	Arthrodesis, anterior, for spinal deformity, with or without cast; 8 or more	
22812	vertebral segments	
	Kyphectomy, circumferential exposure of spine and resection of vertebral	
22040	segment(s) (including body and posterior elements); single or 2 segments	
22818		

	Kyphectomy, circumferential exposure of spine and resection of vertebral	
	segment(s) (including body and posterior elements); 3 or more segments	
22819		
22830	Exploration of spinal fusion	
	Posterior non-segmental instrumentation (e.g., Harrington rod technique,	
	pedicle fixation across 1 interspace, atlantoaxial transarticular screw	
	fixation, sublaminar wiring at C1, facet screw fixation) (List separately in	
22840	addition to code for primary procedure)	
	Internal spinal fixation by wiring of spinous processes (List separately in	
22841	addition to code for primary procedure)	
	Posterior segmental instrumentation (e.g., pedicle fixation, dual rods with	
	multiple hooks and sublaminar wires); 3 to 6 vertebral segments (List	
22842	separately in addition to code for primary procedure)	
	Posterior segmental instrumentation (e.g., pedicle fixation, dual rods with	
	multiple hooks and sublaminar wires); 7 to 12 vertebral segments (List	
22843	separately in addition to code for primary procedure)	
	Posterior segmental instrumentation (e.g., pedicle fixation, dual rods with	
	multiple hooks and sublaminar wires); 13 or more vertebral segments (List	
22844	separately in addition to code for primary procedure)	
	Anterior instrumentation; 2 to 3 vertebral segments (List separately in	
22845	addition to code for primary procedure)	
	Anterior instrumentation; 4 to 7 vertebral segments (List separately in	
22846	addition to code for primary procedure)	
22047	Anterior instrumentation; 8 or more vertebral segments (List separately in	
22847	addition to code for primary procedure)	
	Pelvic fixation (attachment of caudal end of instrumentation to pelvic bony	
22040	structures) other than sacrum (List separately in addition to code for	
22848	primary procedure)	
22849	Reinsertion of spinal fixation device	
22050	Removal of posterior nonsegmental instrumentation (e.g., Harrington rod)	
22850		
22852	Removal of posterior segmental instrumentation	
	Insertion of interbody biomechanical device(s) (e.g., synthetic cage, mesh)	
	with integral anterior instrumentation for device anchoring (e.g., screws,	
	flanges), when performed, to intervertebral disc space in conjunction with	
22052	interbody arthrodesis, each interspace (List separately in addition to code	
22853	for primary procedure)	
	Insertion of intervertebral biomechanical device(s) (e.g., synthetic cage,	
	mesh) with integral anterior instrumentation for device anchoring (e.g.,	
	screws, flanges), when performed, to vertebral corpectomy(ies) (vertebral	
	body resection, partial or complete) defect, in conjunction with interbody	
22854	arthrodesis, each contiguous defect (List separately in addition to code for	
22855	Removal of anterior instrumentation	

<b></b>	Total disc arthroplasty (artificial disc), anterior approach, including	
	discectomy with end plate preparation (includes osteophytectomy for	
22856	nerve root or spinal cord decompression and microdissection); single	
	interspace, cervical Total disc arthroplasty (artificial disc), anterior approach, including	
	discectomy to prepare interspace (other than for decompression), lumbar,	
22857		
	single interspace	
	Total disc arthroplasty (artificial disc), anterior approach, including	
	discectomy with end plate preparation (includes osteophytectomy for	
	nerve root or spinal cord decompression and microdissection); second	
22858	level, cervical (List separately in addition to code for primary procedure)	
	Insertion of intervertebral biomechanical device(s) (e.g., synthetic cage,	
	mesh, methylmethacrylate) to intervertebral disc space or vertebral body	
	defect without interbody arthrodesis, each contiguous defect (List	
22859		
	separately in addition to code for primary procedure) Revision including replacement of total disc arthroplasty (artificial disc),	
22861	anterior approach, single interspace; cervical	
	Revision including replacement of total disc arthroplasty (artificial disc)	
22862	anterior approach, lumbar, single interspace Removal of total disc arthroplasty (artificial disc), anterior approach, single	
22864	interspace; cervical	
	Removal of total disc arthroplasty (artificial disc), anterior approach, single	
22865	interspace; lumbar	
	Insertion of interlaminar/interspinous process stabilization/distraction	
	device, without fusion, including image guidance when performed, with	
22867	open decompression, lumbar; single level	
22807	Insertion of interlaminar/interspinous process stabilization/distraction	
	device, without fusion, including image guidance when performed, with	
	open decompression, lumbar; second level (List separately in addition to	
22868	code for primary procedure)	
	Insertion of interlaminar/interspinous process stabilization/distraction	
	device, without open decompression or fusion, including image guidance	
22869	when performed, lumbar; single level	
	Insertion of interlaminar/interspinous process stabilization/distraction	
	device, without open decompression or fusion, including image guidance	
	when performed, lumbar; second level (List separately in addition to code	
22870	for primary procedure)	
22899	Unlisted procedure, spine	
22999	Unlisted procedure, abdomen, musculoskeletal system	
23000	Removal of subdeltoid calcareous deposits, open	
23020	Capsular contracture release (eg, Sever type procedure)	
23030	Incision and drainage, shoulder area; deep abscess or hematoma	
23030	Incision and drainage, shoulder area; infected bursa	
23031	Incision and dramage, shoulder area, intected bursa	<u> </u>

23035	Incision, bone cortex (eg, osteomyelitis or bone abscess), shoulder area	
	Arthrotomy, glenohumeral joint, including exploration, drainage, or	
23040	removal of foreign body	
	Arthrotomy, acromioclavicular, sternoclavicular joint, including exploration,	
23044	drainage, or removal of foreign body	
23065	Biopsy, soft tissue of shoulder area; superficial	
23066	Biopsy, soft tissue of shoulder area;deep	
23000		
23071	Excision, tumor, soft tissue of shoulder area, subcutaneous;3 cm or greater	
	Excision, tumor, soft tissue of shoulder area, subfascial (eg,	
23073	intramuscular);5 cm or greater	
23075	Excision, soft tissue tumor, shoulder area; subcutaneous	
23076	Excision, soft tissue tumor, shoulder area; deep, subfascial, or intramuscular	
	Radical resection of tumor (eg, sarcoma), soft tissue of shoulder area; less	
23077	than 5 cm	
	Radical resection of tumor (eg, sarcoma), soft tissue of shoulder area; 5 cm	
23078	or greater	
23100	Arthrotomy, glenohumeral joint, including biopsy	
	Arthrotomy, acromioclavicular joint or sternoclavicular joint, including	
23101	biopsy and/or excision of torn cartilage	
23105	Arthrotomy; glenohumeral joint, with synovectomy, with or without biopsy	
20100	Arthrotomy;sternoclavicular joint, with synovectomy, with or without	
23106	biopsy	
	Arthrotomy, glenohumeral joint, with joint exploration, with or without	
23107	removal of loose or foreign body	
23120	Claviculectomy; partial	
23125	Claviculectomy;total	
23123	Acromioplasty or acromionectomy, partial, with or without coracoacromial	
23130		
23130	ligament release	
23140	Excision or curettage of bone cyst or benign tumor of clavicle or scapula;	
	Excision or curettage of bone cyst or benign tumor of clavicle or	
23145	scapula;with autograft (includes obtaining graft)	
	Excision or curettage of bone cyst or benign tumor of clavicle or	
23146	scapula;with allograft	
23150	Excision or curettage of bone cyst or benign tumor of proximal humerus;	
	Excision or curettage of bone cyst or benign tumor of proximal	
23155	humerus; with autograft (includes obtaining graft)	
	Excision or curettage of bone cyst or benign tumor of proximal	
23156	humerus;with allograft	
23170	Sequestrectomy (eg, for osteomyelitis or bone abscess), clavicle	
23172	Sequestrectomy (eg, for osteomyelitis or bone abscess), scapula	

	Sequestrectomy (eg, for osteomyelitis or bone abscess), humeral head to	
23174	surgical neck	
	Partial excision (craterization, saucerization, or diaphysectomy) bone (eg,	
23180	osteomyelitis), clavicle	
	Partial excision (craterization, saucerization, or diaphysectomy) bone (eg,	
23182	osteomyelitis), scapula	
	Partial excision (craterization, saucerization, or diaphysectomy) bone (eg,	
23184	osteomyelitis), proximal humerus	
23190	Ostectomy of scapula, partial (eg, superior medial angle)	
23195	Resection, humeral head	
23200	Radical resection for tumor; clavicle	
23210	Radical resection for tumor;scapula	
23220	Radical resection of bone tumor, proximal humerus;	
23330	Removal of foreign body, shoulder; subcutaneous	
23333	Removal of foreign body, shoulder; deep (subfascial or intramuscular)	
	Removal of prosthesis, includes debridement and synovectomy when	
23334	performed; humeral or glenoid component	
	Removal of prosthesis, includes debridement and synovectomy when	
23335	performed; humeral and glenoid component	
23395	Muscle transfer, any type, shoulder or upper arm; single	
23397	Muscle transfer, any type, shoulder or upper arm;multiple	
23400	Scapulopexy (eg, Sprengels deformity or for paralysis)	
23405	Tenotomy, shoulder area; single tendon	
23406	Tenotomy, shoulder area; multiple tendons through same incision	
23410	Repair of ruptured musculotendinous cuff (eg, rotator cuff) open; acute	
23412	Repair of ruptured musculotendinous cuff (eg, rotator cuff) open;chronic	
23415	Coracoacromial ligament release, with or without acromioplasty	
20110	Reconstruction of complete shoulder (rotator) cuff avulsion, chronic	
23420	(includes acromioplasty)	
23430	Tenodesis of long tendon of biceps	
23440	Resection or transplantation of long tendon of biceps	
23440	Capsulorrhaphy, anterior; Putti-Platt procedure or Magnuson type	
23450	operation	
23455	Capsulorrhaphy, anterior; with labral repair (eg, Bankart procedure)	
23460	Capsulorrhaphy, anterior, any type; with bone block	
23462	Capsulorrhaphy, anterior, any type; with coracoid process transfer	
23402		
23465	Capsulorrhaphy, glenohumeral joint, posterior, with or without bone block	
23466	Capsulorrhaphy, glenohumeral joint, any type multi-directional instability	
23470	Arthroplasty, glenohumeral joint; hemiarthroplasty	
	Arthroplasty, glenohumeral joint;total shoulder (glenoid and proximal	
23472	humeral replacement (eg, total shoulder))	

	Povicion of total should an arthronizety including allograft when performed	
23473	Revision of total shoulder arthroplasty, including allograft when performed;	
25475	humeral or glenoid component	
22474	Revision of total shoulder arthroplasty, including allograft when performed;	
23474	humeral and glenoid component	
23480	Osteotomy, clavicle, with or without internal fixation;	
	Osteotomy, clavicle, with or without internal fixation; with bone graft for	
22.405	nonunion or malunion (includes obtaining graft and/or necessary fixation)	
23485		
22400	Prophylactic treatment (nailing, pinning, plating or wiring) with or without	
23490	methylmethacrylate; clavicle	
23491	Prophylactic treatment (nailing, pinning, plating or wiring) with or without	
25491	methylmethacrylate;proximal humerus Manipulation under anesthesia, shoulder joint, including application of	
23700		
	fixation apparatus (dislocation excluded)	
23800	Arthrodesis, glenohumeral joint;	
22002	Arthrodesis, glenohumeral joint; with autogenous graft (includes obtaining	
23802	graft)	
23921	Shoulder-secondary closure or scar revision	
23929	Unlisted procedure, shoulder	
24300	Manipulation, elbow, under anesthesia	
24360	Arthroplasty, elbow; with membrane (eg, fascial)	
24361	Arthroplasty, elbow; with distal humeral prosthetic replacement	
24362	Arthroplasty, elbow; with implant and fascia lata ligament reconstruction	
	Arthroplasty, elbow; with distal humerus and proximal ulnar prosthetic	
24363	replacement (eg, total elbow)	
24365	Arthroplasty, radial head	
24366	Arthroplasty, radial head; with implant	
	Revision of total elbow arthroplasty, including allograft when performed;	
24370	humeral or ulnar component	
	Revision of total elbow arthroplasty, including allograft when performed;	
24371	humeral and ulnar component	
	Open treatment of periarticular fracture and/or dislocation of the elbow	
	(fracture distal humerus and proximal ulna and/or proximal radius); with	
24587	implant arthroplasty	
24925	Arm through humerus-secondary closure or scar revision	
24999	Unlisted procedure, humerus or elbow	
25259	Manipulation, wrist, under anesthesia	
	Arthroplasty, wrist, with or without interposition, with or without external	
25332	or internal fixation	
25441	Arthroplasty with prosthetic replacement; distal radius	
25442	Arthroplasty with prosthetic replacement; distal rudids	
	Arthroplasty with prosthetic replacement; scaphoid carpal (navicular)	
25443		
25444	Arthroplasty with prosthetic replacement; lunate	

Arthroplasty with prosthetic replacement; trapezium	
joint	
Arthroplasty, interphalangeal joint; each joint	
Arthroplasty, interphalangeal joint; with prosthetic implant, each joint	
Unlisted procedure, hands or fingers	
Incision and drainage, pelvis or hip joint area; infected bursa	
l'enotomy, hip flexor(s), open (separate procedure)	
Tenotomy, abductors and/or extensor(s) of hip, open (separate procedure)	
Fasciotomy, hip or thigh, any type	
Decompression fasciotomy(ies), pelvic (buttock) compartment(s) (eg,	
gluteus medius-minimus, gluteus maximus, iliopsoas, and/or tensor fascia	
lata muscle), unilateral	
Arthrotomy, hip, with drainage (eg, infection)	
Arthrotomy, hip, including exploration or removal of loose or foreign body	
Denervation, hip joint, intrapelvic or extrapelvic intra-articular branches of	
sciatic, femoral, or obturator nerves	
Capsulectomy or capsulotomy, hip, with or without excision of heterotopic	
bone, with release of hip flexor muscles (ie, gluteus medius, gluteus	
minimus, tensor fascia latae, rectus femoris, sartorius, iliopsoas)	
minimus, tensor fascia latae, rectus femoris, sartorius, iliopsoas) Biopsy, soft tissue of pelvis and hip area; superficial	
	Arthroplasty with prosthetic replacement; distal radius and partial or entire carpus (total wrist)   Arthroplasty, interposition, intercarpal or carpometacarpal joints   Revision of arthroplasty, including removal of implant, wrist joint   Closed treatment of distal radioulnar dislocation with manipulation   Forearm, through radius and ulna - secondary closure or scar revision   Wrist- secondary closure or scar revision   Unlisted procedure, forearm and wrist   Capsulectomy or capsulotomy; metacarpophalangeal joint, each joint   Arthroplasty, metacarpophalangeal joint; each joint   Arthroplasty, interphalangeal joint; each joint   Arthroplasty, interphalangeal joint; with prosthetic implant, each joint   Arthroplasty, interphalangeal joint; with prosthetic implant, each joint   Unlisted procedure, hands or fingers   Incision and drainage, pelvis or hip joint area; deep abscess or hematoma   Incision, bone cortex, pelvis or hip joint area; deep abscess or hematoma   Incision, bone cortex, pelvis or hip joint area; deep abscess or home abscess)   Tenotomy, adductor of hip, open   Tenotomy, adductor of hip, open   Tenotomy, adductor, subcutaneous, open, with obturator neurectomy   Tenotomy, hip flexor(s), open (separate procedure)   Fasciotomy, hip or thigh, any type   Decompression fasciotomy(ies), pelvic (buttock) compartm

	Excision, tumor, soft tissue of pelvis and hip area, subcutaneous;3 cm or	
27043	greater	
	Excision, tumor, soft tissue of pelvis and hip area, subfascial (eg,	
27045	intramuscular);5 cm or greater	
27047	Excision, tumor, pelvis and hip area; subcutaneous tissue	
27048	Excision, tumor, pelvis and hip area; deep, subfascial, intramuscular	
	Radical resection of tumor (eg, sarcoma), soft tissue of pelvis and hip area;	
27049	less than 5 cm	
27050	Arthrotomy, with biopsy; sacroiliac joint	
27052	Arthrotomy, with biopsy;hip joint	
27054	Arthrotomy with synovectomy, hip joint	
	Decompression fasciotomy(ies), pelvic (buttock) compartment(s) (eg,	
	gluteus medius-minimus, gluteus maximus, iliopsoas, and/or tensor fascia	
27057	lata muscle) with debridement of nonviable muscle, unilateral	
	Radical resection of tumor (eg, sarcoma), soft tissue of pelvis and hip area;	
27059	5 cm or greater	
27060	Excision; ischial bursa	
27062	Excision;trochanteric bursa or calcification	
	Excision of bone cyst or benign tumor; superficial (wing of ilium, symphysis	
	publis, or greater trochanter of femur) with or without autograft	
27065		
27066	Excision of bone cyst or benign tumor; deep, with or without autograft	
	Excision of bone cyst or benign tumor; with autograft requiring separate	
27067	incision	
	Partial excision (craterization, saucerization) (eg, osteomyelitis or bone	
	abscess); superficial (eg, wing of ilium, symphysis pubis, or greater	
27070	trochanter of femur)	
27071	Partial excision (craterization, saucerization) (eg, osteomyelitis or bone	
27071	abscess);deep (subfascial or intramuscular)	
27075	Radical resection of tumor or infection; wing of ilium, one pubic or ischial	
27075	ramus or symphysis pubis Radical resection of tumor or infection;ilium, including acetabulum, both	
27076	pubic rami, or ischium and acetabulum	
27077	Radical resection of tumor or infection;innominate bone, total	
	Radical resection of tumor or infection; ischial tuberosity and greater	
27078	trochanter of femur	
27080	Coccygectomy, primary	
27086	Removal of foreign body, pelvis or hip; subcutaneous tissue	
	Removal of foreign body, pelvis or hip;deep (subfascial or intramuscular)	
27087		
27090	Removal of hip prosthesis; (separate procedure)	
27004	Removal of hip prosthesis;complicated, including total hip prosthesis,	
27091	methylmethacrylate with or without insertion of spacer	
27006	Injection procedure for sacroiliac joint, arthrography and/or	
27096	anesthetic/steroid	

27097	Release or recession, hamstring, proximal	
27098	Transfer, adductor to ischium	
	Transfer external oblique muscle to greater trochanter including fascial or	
27100	tendon extension (graft)	
	Transfer paraspinal muscle to hip (includes fascial or tendon extension	
27105	graft)	
27110	Transfer iliopsoas; to greater trochanter of femur	
27111	Transfer iliopsoas;to femoral neck	
27120	Acetabuloplasty; (eg, Whitman, Colonna, Haygroves, or cup type)	
27122	Acetabuloplasty;resection, femoral head (eg, Girdlestone procedure)	
	Hemiarthroplasty, hip, partial (eg, femoral stem prosthesis, bipolar	
27125	arthroplasty)	
	Arthroplasty, acetabular and proximal femoral prosthetic replacement	
27130	(total hip arthroplasty), with or without autograft or allograft	
	Conversion of previous hip surgery to total hip arthroplasty, with or without	
27132	autograft or allograft	
27124	Revision of total hip arthroplasty; both components, with or without	
27134	autograft or allograft Revision of total hin arthreadestwagetehular component only, with or	
27137	Revision of total hip arthroplasty; acetabular component only, with or	
27137	without autograft or allograft Revision of total hip arthroplasty;femoral component only, with or without	
27138	allograft	
2,100	Osteotomy and transfer of greater trochanter of femur (separate	
27140	procedure)	
27146	Osteotomy, iliac, acetabular or innominate bone;	
27147	Osteotomy, iliac, acetabular or innominate bone; with open reduction of hip	
27177		
27151	Osteotomy, iliac, acetabular or innominate bone; with femoral osteotomy	
	Osteotomy, iliac, acetabular or innominate bone; with femoral osteotomy	
27156	and with open reduction of hip	
27158	Osteotomy, pelvis, bilateral (eg, congenital malformation)	
27161	Osteotomy, femoral neck (separate procedure)	
	Osteotomy, intertrochanteric or subtrochanteric including internal or	
27165	external fixation and/or cast	
	Bone graft, femoral head, neck, intertrochanteric or subtrochanteric area	
27170	(includes obtaining bone graft)	
27175	Treatment of slipped femoral epiphysis; by traction, without reduction	
27176	Treatment of slipped femoral epiphysis;by single or multiple pinning, in situ	
	Open treatment of slipped femoral epiphysis; single or multiple pinning or	
27177	bone graft (includes obtaining graft)	
	Open treatment of slipped femoral epiphysis;closed manipulation with	
27178	single or multiple pinning	

27470	Open treatment of slipped femoral epiphysis; osteoplasty of femoral neck	
27179	(Heyman type procedure)	
274.04	Open treatment of slipped femoral epiphysis; osteotomy and internal	
27181	fixation	
27105	Epiphyseal arrest by epiphysiodesis or stapling, greater trochanter of femur	
27185		
27187	Prophylactic treatment (nailing, pinning, plating or wiring) with or without	
2/10/	methylmethacrylate, femoral neck and proximal femur	
	Closed treatment of posterior pelvic ring fracture(s), dislocation(s), diastasis	
	or subluxation of the ilium, sacroiliac joint, and/or sacrum, with or without	
	anterior pelvic ring fracture(s) and/or dislocation(s) of the pubic symphysis	
27197	and/or superior/inferior rami, unilateral or bilateral; without manipulation	
	Closed treatment of posterior pelvic ring fracture(s), dislocation(s), diastasis	
	or subluxation of the ilium, sacroiliac joint, and/or sacrum, with or without	
	anterior pelvic ring fracture(s) and/or dislocation(s) of the pubic symphysis	
	and/or superior/inferior rami, unilateral or bilateral; with manipulation,	
	requiring more than local anesthesia (ie, general anesthesia, moderate	
27198	sedation, spinal/epidural)	
27265	Closed treatment of post hip arthroplasty dislocation; without anesthesia	
	Closed treatment of post hip arthroplasty dislocation; requiring regional or	
27266	general anesthesia	
27275	Manipulation, hip joint, requiring general anesthesia	
	Arthrodesis, sacroiliac joint, percutaneous or minimally invasive (indirect	
07070	visualization), with image guidance, includes obtaining bone graft when	
27279	performed, and placement of transfixing device	
27280	Arthrodesis, sacroiliac joint (including obtaining graft)	
27282	Arthrodesis, symphysis pubis (including obtaining graft)	
27284	Arthrodesis, hip joint (including obtaining graft);	
	Arthrodesis, hip joint (including obtaining graft); with subtrochanteric	
27286	osteotomy	
27299	Unlisted procedure, pelvis or hip joint	
	Incision and drainage, deep abscess, bursa, or hematoma, thigh or knee	
27301	region	
	Incision, deep, with opening of bone cortex, femur or knee (eg,	
27303	osteomyelitis or bone abscess)	
27305	Fasciotomy, iliotibial (tenotomy), open	
27200	Tenotomy, percutaneous, adductor or hamstring; single tendon (separate	
27306	procedure)	
27307	Tenotomy, percutaneous, adductor or hamstring;multiple tendons	
2724.0	Arthrotomy, knee, with exploration, drainage, or removal of foreign body	
27310	(eg, infection)	
27323	Biopsy, soft tissue of thigh or knee area; superficial	
a=	Biopsy, soft tissue of thigh or knee area; deep (subfascial or intramuscular)	
27324		

27325	Neurectomy, hamstring muscle	
27326	Neurectomy, popliteal (gastrocnemius)	
	Excision, tumor, soft tissue of thigh or knee area, subcutaneous; less than 3	
27327	cm	
	Excision, tumor, thigh or knee area; deep, subfascial, or intramuscular; less	
27328	than 5 cm	
	Radical resection of tumor (eg, sarcoma), soft tissue of thigh or knee area;	
27329	less than 5 cm	
27330	Arthrotomy, knee; with synovial biopsy only	
	Arthrotomy, knee; including joint exploration, biopsy, or removal of loose or	
27331	foreign bodies	
	Arthrotomy, with excision of semilunar cartilage (meniscectomy) knee;	
27332	medial OR lateral	
	Arthrotomy, with excision of semilunar cartilage (meniscectomy)	
27333	knee;medial AND lateral	
27334	Arthrotomy, with synovectomy, knee; anterior OR posterior	
	Arthrotomy, with synovectomy, knee;anterior AND posterior including	
27335	popliteal area	
	Excision, tumor, soft tissue of thigh or knee area, subcutaneous; 3 cm or	
27337	greater	
27220	Excision, tumor, soft tissue of thigh or knee area, subfascial (eg,	
27339	intramuscular); 5 cm or greater	
27340	Excision, prepatellar bursa	
27345	Excision of synovial cyst of popliteal space (eg, Baker's cyst)	
27347	Excision of lesion of meniscus or capsule (eg, cyst, ganglion), knee	
27350	Patellectomy or hemipatellectomy	
27355	Excision or curettage of bone cyst or benign tumor of femur;	
27356	Excision or curettage of bone cyst or benign tumor of femur; with allograft	
	Excision or curettage of bone cyst or benign tumor of femur;with autograft	
27357	(includes obtaining graft)	
	Excision or curettage of bone cyst or benign tumor of femur; with internal	
27358	fixation (List in addition to code for primary procedure)	
	Partial excision (craterization, saucerization, or diaphysectomy) bone,	
27360	femur, proximal tibia and/or fibula (eg, osteomyelitis or bone abscess)	
	Radical resection of tumor (eg, sarcoma), soft tissue of thigh or knee area; 5	
27364	cm or greater	
27365	Radical resection of tumor, bone, femur or knee	
	Injection procedure for contrast knee arthrography or contrast enhanced	
27369	CT/MRI knee arthrography	
27372	Removal of foreign body, deep, thigh region or knee area	
27380	Suture of infrapatellar tendon; primary	
	Suture of infrapatellar tendon; secondary reconstruction, including fascial or	
27381	tendon graft	
27385	Suture of quadriceps or hamstring muscle rupture; primary	

	Suture of quadriceps or hamstring muscle rupture;secondary	
27386	reconstruction, including fascial or tendon graft	
27390	Tenotomy, open, hamstring, knee to hip; single tendon	
27391	Tenotomy, open, hamstring, knee to hip;multiple tendons, one leg	
27392	Tenotomy, open, hamstring, knee to hip;multiple tendons, bilateral	
27393	Lengthening of hamstring tendon; single tendon	
27394	Lengthening of hamstring tendon;multiple tendons, one leg	
27395	Lengthening of hamstring tendon;multiple tendons, bilateral	
27396	Transplant, hamstring tendon to patella; single tendon	
27397	Transplant, hamstring tendon to patella;multiple tendons	
	Transfer, tendon or muscle, hamstrings to femur (eg, Egger's type	
27400	procedure)	
27403	Arthrotomy with meniscus repair, knee	
27405	Repair, primary, torn ligament and/or capsule, knee; collateral	
27407	Repair, primary, torn ligament and/or capsule, knee; cruciate	
	Repair, primary, torn ligament and/or capsule, knee;collateral and cruciate	
27409	ligaments	
27412	Autologous chondrocyte implantation, knee	
27415	Osteochondral allograft, knee, open	
27416	Osteochondral autograft(s) , knee, open (eg, mosaicplasty) (includes	
	harvesting of autograft(s))	
27418	Anterior tibial tubercleplasty (eg, Maquet type procedure)	
27420	Reconstruction of dislocating patella; (eg, Hauser type procedure)	
	Reconstruction of dislocating patella; with extensor realignment and/or	
27422	muscle advancement or release (eg, Campbell, Goldwaite type procedure)	
27424	Reconstruction of dislocating patella; with patellectomy	
27425	Lateral retinacular release, open	
27427	Ligamentous reconstruction (augmentation), knee; extra-articular	
27428	Ligamentous reconstruction (augmentation), knee; intra-articular (open)	
	Ligamentous reconstruction (augmentation), knee;intra-articular (open)	
27429	and extra-articular	
27430	Quadricepsplasty (eg, Bennett or Thompson type)	
27435	Capsulotomy, posterior capsular release, knee	
27437	Arthroplasty, patella; without prosthesis	
27438	Arthroplasty, patella; with prosthesis	
27440	Arthroplasty, knee, tibial plateau	
	Arthroplasty, knee, tibial plateau; with debridement and partial	
27441	synovectomy	
27442	Arthroplasty, femoral condyles or tibial plateau(s), knee	
27442	Arthroplasty, femoral condyles or tibial plateau(s), knee; with debridement	
27443	and partial synovectomy	

27445	Arthroplasty, knee, hinge prosthesis (e.g., Walldius type)	
27446	Arthroplasty, knee, condyle and plateau; medial OR lateral compartment	
	Arthroplasty, knee, condyle and plateau; medial AND lateral compartments	
27447	with or without patella resurfacing (total knee arthroplasty	
27448	Osteotomy, femur, shaft or supracondylar; without fixation	
27450	Osteotomy, femur, shaft or supracondylar; without fixation	
27450	Osteotomy, multiple, with realignment on intramedullary rod, femoral	
27454	shaft (eg, Sofield type procedure)	
2,101	Osteotomy, proximal tibia, including fibular excision or osteotomy (includes	
	correction of genu varus (bowleg) or genu valgus (knock-knee)); before	
27455	epiphyseal closure	
	Osteotomy, proximal tibia, including fibular excision or osteotomy (includes	
	correction of genu varus (bowleg) or genu valgus (knock-knee));after	
27457	epiphyseal closure	
27465	Osteoplasty, femur; shortening (excluding 64876)	
27466	Osteoplasty, femur;lengthening	
	Osteoplasty, femur; combined, lengthening and shortening with femoral	
27468	segment transfer	
	Repair, nonunion or malunion, femur, distal to head and neck; without graft	
27470	(eg, compression technique)	
07470	Repair, nonunion or malunion, femur, distal to head and neck; with iliac or	
27472	other autogenous bone graft (includes obtaining graft)	
27475	Arrest, epiphyseal, any method (eg, epiphysiodesis); distal femur	
27477	Arrest, epiphyseal, any method (eg, epiphysiodesis);tibia and fibula,	
27477	proximal	
27479	Arrest, epiphyseal, any method (eg, epiphysiodesis);combined distal femur,	
27473	proximal tibia and fibula Arrest, hemiepiphyseal, distal femur or proximal tibia or fibula (eg, genu	
27485	varus or valgus)	
	Revision of total knee arthroplasty, with or without allograft; one	
27486	component	
	Revision of total knee arthroplasty, with or without allograft; femoral and	
27487	entire tibial component	
	Removal of prosthesis, including total knee prosthesis, methylmethacrylate	
27488	with or without insertion of spacer, knee	
27465	Prophylactic treatment (nailing, pinning, plating, or wiring) with or without	
27495	methylmethacrylate, femur	
27406	Decompression fasciotomy, thigh and/or knee, one compartment (flexor or	
27496	extensor or adductor);	
	Decompression fasciotomy, thigh and/or knee, one compartment (flexor or	
	extensor or adductor); with debridement of nonviable muscle and/or nerve	
27497		
	Decompression fasciotomy, thigh and/or knee, multiple	
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27499	compartments; with debridement of nonviable muscle and/or nerve	
	Manipulation of knee joint under general anesthesia (includes application	
27570	of traction or other fixation devices)	
27580	Arthrodesis, knee, any technique	
27599	Unlisted procedure, femur or knee	
27700	Arthroplasty, ankle	
27702	Arthroplasty, ankle; with implant (total ankle)	
27703	Arthroplasty, ankle; revision, total ankle	
	Manipulation of ankle under general anesthesia (includes application of	
27860	traction or other fixation apparatus)	
27899	Unlisted procedure, leg or ankle	
28344	Reconstruction, toe(s); polydactyly	
28446	Open osteochondral autograft, talus (includes obtaining graft(s))	
	Extracorporeal shock wave, high energy, performed by a physician,	
	requiring anesthesia other than local, including ultrasound guidance,	
28890	involving the plantar fascia	
28899	Unlisted procedure, foot or toes	
29799	Unlisted procedure, casting or strapping	
	Arthroscopy, temporomandibular joint (TMJ), diagnostic, with or without	
29800	synovial biopsy (separate procedure)	
29804	Arthroscopy, temporomandibular joint (TMJ), surgical	
	Arthroscopy, shoulder, diagnostic, with or without synovial biopsy	
29805	(separate procedure)	
29806	Arthroscopy, shoulder, surgical; capsulorrhaphy	
29807	Arthroscopy, shoulder, surgical; repair of SLAP lesion	
29819	Arthroscopy, shoulder, surgical; with removal of loose body or foreign body	
29820	Arthroscopy, shoulder, surgical; synovectomy, partial	
29821	Arthroscopy, shoulder, surgical; synovectomy, complete	
29822	Arthroscopy, shoulder, surgical; debridement, limited	
29823	Arthroscopy, shoulder, surgical; debridement, extensive	
	Arthroscopy, shoulder, surgical; distal claviculectomy including distal	
29824	articular surface (Mumford procedure)	
	Arthroscopy, shoulder, surgical; with lysis and resection of adhesions, with	
29825	or without manipulation	
	Arthroscopy, shoulder, surgical; decompression of subacromial space with	
29826	partial acromioplasty, with or without coracoacromial release	
29827	Arthroscopy, shoulder, surgical; with rotator cuff repair	
29828	Arthroscopy, shoulder, surgical;biceps tenodesis	
29848	?	
	Arthroscopically aided treatment of intercondylar spine(s) and/or	
	tuberosity fracture(s) of the knee, with or without manipulation; without	
29850	internal or external fixation (includes arthroscopy)	

Arthroscopically aided treatment of intercondylar spine(s) and/or tuberosity fracture(s) of the knee, with or without manipulation; with	
internal or external fixation (includes arthroscopy)	
Arthroscopically aided treatment of tibial fracture, proximal (plateau);	
unicondylar, with or without internal or external fixation (includes	
arthroscopy)	
Arthroscopically aided treatment of tibial fracture, proximal (plateau);	
bicondylar, with or without internal or external fixation (includes	
arthroscopy)	
Arthroscopy, hip, diagnostic with or without synovial biopsy (separate	
procedure)	
Arthroscopy, hip, surgical; with removal of loose body or foreign body	
Arthroscopy hip surgical with debridement/shaving of articular cartilage	
Arthroscopy, hip, surgical; with synovectomy	
Arthroscopy, knee, surgical; osteochondral autograft(s) (eg, mosaicplasty)	
(includes harvesting of the autograft)	
Arthroscopy, knee, surgical; osteochondral allograft (eg, mosaicplasty)	
Arthroscopy, knee, surgical; meniscal transplantation (includes arthrotomy	
for meniscal insertion), medial or lateral	
Arthroscopy, knee, diagnostic, with or without synovial biopsy (separate	
procedure)	
Arthroscopy, knee, surgical; for infection, lavage and drainage	
Arthroscopy, knee, surgical; with lateral release	
Arthroscopy, knee, surgical; for removal of loose body or foreign body (eg,	
osteochondritis dissecans fragmentation, chondral fragmentation)	
Arthroscopy, knee, surgical;synovectomy, limited (eg, plica or shelf	
resection) (separate procedure)	
Including any meniscal snaving)	
Imanipulation (separate procedure)	
grafting, with or without internal fixation (including debridement of base of	
I to each or with or without internal tivation (including depridement of bace of	
	arthroscopy)Arthroscopically aided treatment of tibial fracture, proximal (plateau);bicondylar, with or without internal or external fixation (includes arthroscopy)Arthroscopy, hip, diagnostic with or without synovial biopsy (separate procedure)Arthroscopy, hip, surgical; with removal of loose body or foreign bodyArthroscopy, hip, surgical; with debridement/shaving of articular cartilage (chondroplasty), abrasion arthroplasty, and/or resection of labrumArthroscopy, hip, surgical; with synovectomyArthroscopy, knee, surgical; osteochondral autograft(s) (eg, mosaicplasty) (includes harvesting of the autograft)Arthroscopy, knee, surgical; osteochondral allograft (eg, mosaicplasty) (includes harvesting of the autograft)Arthroscopy, knee, surgical; meniscal transplantation (includes arthrotomy for meniscal insertion), medial or lateralArthroscopy, knee, surgical; for infection, lavage and drainageArthroscopy, knee, surgical; for infection, lavage and drainageArthroscopy, knee, surgical; synovectomy, limited (eg, plica or shelf resection) (separate procedure)Arthroscopy, knee, surgical;synovectomy, major, two or more compartments (eg, medial or lateral)Arthroscopy, knee, surgical;bridement/shaving of articular cartilage (chondroplasty)Arthroscopy, knee, surgical;bridement/shaving of articular cartilage (chondroplasty)Arthroscopy, knee, surgical;with meniscectomy (medial AND lateral, including any meniscal shaving)Arthroscopy, knee, surgical;with meniscus repair (medial OR lateral)Arthroscopy, knee, surgical;with meniscus repair (medial OR lateral)Arthroscopy, knee, surgical;with meniscus repair (medial AND lateral)

	Arthroscopy, knee, surgical; drilling for intact osteochondritis dissecans	
29886	lesion	
	Arthroscopy, knee, surgical; drilling for intact osteochondritis dissecans	
29887	lesion with internal fixation	
	Arthroscopically aided anterior cruciate ligament repair/augmentation or	
29888	reconstruction	
	Arthroscopically aided posterior cruciate ligament repair/augmentation or	
29889	reconstruction	
29914	Arthroscopy, hip, surgical; with femoroplasty (ie, treatment of cam lesion)	
	Arthroscopy, hip, surgical; with acetabuloplasty (ie, treatment of pincer	
29915	lesion)	
29916	Arthroscopy, hip, surgical; with labral repair	
29999	Unlisted procedure, arthroscopy	
30120	Excision or surgical planning of skin for rhinophyma	
30150	Rhinectomy; partial	
30130		
30400	Rhinoplasty, primary; lateral and alar cartilages and/or elevation of nasal tip	
	Rhinoplasty, primary; complete, external parts including bony pyramid,	
30410	lateral and alar cartilages, and/or elevation of nasal tip	
30420	Rhinoplasty, primary; including major septal repair	
30430	Rhinoplasty, secondary; minor revision (small amount of nasal tip work)	
	Rhinoplasty, secondary; intermediate revision (bony work with	
30435	osteotomies)	
30450	Rhinoplasty, secondary; major revision (nasal tip work and osteotomies)	
	Rhinoplasty for nasal deformity secondary to congenital cleft lip and/or	
30460	palate, including columellar lengthening; tip only	
	Rhinoplasty for nasal deformity secondary to congenital cleft lip an palate,	
30462	including columellar lengthening; tip, septum, osteotomies	
20465	Repair of nasal vestibular stenosis (eg, spreader grafting, lateral nasal wall	
30465	reconstruction)	
30540	Repair choanal atresia; intranasal	
30545	Repair choanal atresia; transpalatine	
30560	Lysis intranasal synechia	
	Septal or other intranasal dermatoplasty (does not include obtaining graft)	
30620	Septal of other intranasal dermatoplasty (does not include obtaining graft)	
30999	Unlisted procedure, nose	
	Nasal/sinus endoscopy, surgical with ethmoidectomy; total (anterior and	
	posterior), including frontal sinus exploration, with removal of tissue from	
31253	frontal sinus, when performed	
	Nasal/sinus endoscopy, surgical with ethmoidectomy; total (anterior and	
31257	posterior), including sphenoidotomy	

	Nasal/sinus endoscopy, surgical with ethmoidectomy; total (anterior and	
	posterior), including sphenoidotomy, with removal of tissue from the	
31259	sphenoid sinus	
	Nasal/sinus endoscopy, surgical; with dilation of maxillary sinus ostium (eg,	
31295	balloon dilation), transnasal or via canine fossa	
	Nasal/sinus endoscopy, surgical; with dilation of frontal sinus ostium (eg,	
31296	balloon dilation)	
	Nasal/sinus endoscopy, surgical; with dilation of sphenoid sinus ostium (eg,	
31297	balloon dilation)	
	Nasal/sinus endoscopy, surgical; with dilation of frontal and sphenoid sinus	
31298	ostia (eg, balloon dilation)	
31299	Unlisted procedure, accessory sinuses	
31599	Unlisted procedure, larynx	
	Bronchoscopy (rigid or flexible), with placement of catheter for	
31643	intracavitary radioelement application	
	Bronchoscopy, rigid or flexible, including fluoroscopic guidance, when	
24.647	performed; with balloon occlusion, when performed, assessment of air	
31647	leak, airway sizing, and insertion of bronchial valve(s), initial lobe	
	Bronchoscopy, rigid or flexible, including fluoroscopic guidance, when	
	performed; with balloon occlusion, when performed, assessment of air	
	leak, airway sizing, and insertion of bronchial valve(s), each additional lobe	
31651	(List separately in addition to code for primary procedure[s])	
51051	Bronchoscopy, rigid or flexible, including fluoroscopic guidance, when	
31660	performed; with bronchial thermoplasty, 1 lobe	
	Bronchoscopy, rigid or flexible, including fluoroscopic guidance, when	
31661	performed; with bronchial thermoplasty, 2 or more lobes	
31899	Unlisted procedure, trachea, bronchi	
	Removal of lung, other than total pneumonectomy; excision-plication of	
	emphysematous lung(s) (bullous or non-bullous) for lung volume reduction,	
	sternal split or transthoracic approach, with or without any pleural	
32491	procedure	
	Placement of interstitial device for radiation therapy guidance,	
32553	percutaneous, intra-thoracic, single or multiple	
32664	Thoracoscopy, surgical; with thoracic sympathectomy	
22704	Thoracic target(s) delineation for stereotactic body radiation therapy	
32701	(SRS/SBRT), (photon or particle beam), entire course of treatment	
32850	Donor Pneumonectomy(s), from cadaver donor	
32851	Lung transplant, single; without cardiopulmonary bypass	
32852	Lung transplant, single; with cardiopulmonary bypass	
	Lung transplant, double (bilateral sequential or en bloc); without	
32853	cardiopulmonary bypass	
22054	Lung transplant, double (bilateral sequential or en bloc); with	
32854	cardiopulmonary bypass	

	Ablation therapy for reduction or eradication of 1 or more pulmonary	
	tumor(s) including pleura or chest wall when involved by tumor extension,	
	percutaneous, including imaging guidance when performed, unilateral;	
32994	cryoablation	
32999	Unlisted procedure, lungs and pleura	
52555	Insertion of pacing electrode, cardiac venous system, for left ventricular	
	pacing, with attachment to previously placed pacemaker or implantable	
33224	defibrillator pulse generator (including revision of pocket, removal,	
55224	insertion, and/or replacement of existing generator) Insertion of pacing electrode, cardiac venous system, for left ventricular	
	pacing, at time of insertion of implantable defibrillator or pacemaker pulse	
22225	generator (eg, for upgrade to dual chamber system) (List separately in	
33225	addition to code for primary procedure)	
22220	Insertion of pacing cardioverter-defibrillator pulse generator only; with	
33230	existing dual leads	
22224	Insertion of pacing cardioverter-defibrillator pulse generator only; with	
33231	existing multiple leads	
222.42	Insertion of single or dual chamber pacing cardioverter-defibrillator pulse	
33240	generator	
	Insertion or replacement of permanent pacing cardioverter-defibrillator	
33249	system with transvenous lead(s), single or dual chamber	
	Operative tissue ablation and reconstruction of atria, limited (eg, modified	
33254	maze procedure)	
	Operative tissue ablation and reconstruction of atria, extensive (eg, maze	
33255	procedure); without cardiopulmonary bypass	
	Operative tissue ablation and reconstruction of atria, performed at the time	
	of other cardiac procedure(s), limited (eg, modified maze procedure) (List	
33257	separately in addition to code for primary procedure)	
	Operative tissue ablation and reconstruction of atria, performed at the time	
	of other cardiac procedure(s), extensive (eg, maze procedure), without	
	cardiopulmonary bypass (List separately in addition to code for primary	
33258	procedure)	
	Endoscopy, surgical; operative tissue ablation and reconstruction of atria,	
	limited (eg, modified maze procedure), without cardiopulmonary bypass	
33265		
	Endoscopy, surgical; operative tissue ablation and reconstruction of atria,	
33266	extensive (eg, maze procedure), without cardiopulmonary bypass	
	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	
33270	therapeutic parameters, when performed	
33271	Insertion of subcutaneous implantable defibrillator electrode	

	Transcatheter insertion or replacement of permanent leadless pacemaker,	
	right ventricular, including imaging guidance (eg, fluoroscopy, venous	
	ultrasound, ventriculography, femoral venography) and device evaluation	
33274	(eg, interrogation or programming), when performed	
	Transcatheter removal of permanent leadless pacemaker, right ventricular	
33275		
	Transcatheter implantation of wireless pulmonary artery pressure sensor	
	for long-term hemodynamic monitoring, including deployment and	
	calibration of the sensor, right heart catheterization, selective pulmonary	
33289	catheterization, radiological supervision and interpretation, and pulmonary	
33285	artery angiography, when performed	
	Percutaneous transcatheter closure of the left atrial appendage with	
	endocardial implant, including fluoroscopy, transseptal puncture, catheter	
	placement(s), left atrial angiography, left atrial appendage angiography,	
33340	when performed, and radiological supervision and interpretation	
	Transcatheter aortic valve replacement (TAVR/TAVI) with prosthetic valve;	
33361	percutaneous femoral artery approach	
	Transcatheter aortic valve replacement (TAVR/TAVI) with prosthetic valve;	
33362	open femoral artery approach	
22222	Transcatheter aortic valve replacement (TAVR/TAVI) with prosthetic valve;	
33363	open axillary artery approach Transcatheter aortic valve replacement (TAVR/TAVI) with prosthetic valve;	
33364		
55504	open iliac artery approach Transcatheter aortic valve replacement (TAVR/TAVI) with prosthetic valve;	
33365	transaortic approach (eg, median sternotomy, mediastinotomy)	
33366	Transcatheter transapical replacement aortic valve	
	Transcatheter aortic valve replacement (TAVR/TAVI) with prosthetic valve;	
	cardiopulmonary bypass support with percutaneous peripheral arterial and	
	venous cannulation (eg, femoral vessels) (List separately in addition to code	
33367	for primary procedure)	
	Transcatheter aortic valve replacement (TAVR/TAVI) with prosthetic valve;	
	cardiopulmonary bypass support with open peripheral arterial and venous	
22262	cannulation (eg, femoral, iliac, axillary vessels) (List separately in addition to	
33368	code for primary procedure)	
	Transcatheter aortic valve replacement (TAVR/TAVI) with prosthetic valve;	
	cardiopulmonary bypass support with central arterial and venous	
33369	cannulation (eg, aorta, right atrium, pulmonary artery) (List separately in	
55505	addition to code for primary procedure) Transcatheter mitral valve repair, percutaneous approach, including	
33418	transcenteer initial valve repair, per cutaneous approach, including	
	Transcatheter mitral valve repair, percutaneous approach, including	
	transseptal puncture when performed; additional prosthesis(es) during	
33419	same session (List separately in addition to code for primary procedure)	

33477	Transcatheter pulmonary valve implantation, percutaneous approach, including pre-stenting of the valve delivery site, when performed	
33548	Surgical ventricular restoration procedure, includes prosthetic patch, when performed (eg, ventricular remodeling, SVR, SAVER, DOR procedures)	
33741	Transcatheter atrial septostomy (TAS) for congenital cardiac anomalies to create effective atrial flow, including all imaging guidance by the proceduralist, when performed, any method (eg, Rashkind, Sang-Park, balloon, cutting balloon, blade)	
	congenital cardiac anomalies to establish effective intracardiac flow, including all imaging guidance by the proceduralist, when performed, left	
	and right heart diagnostic cardiac catheterization for congenital cardiac anomalies, and target zone angioplasty, when performed (eg, atrial septum, Fontan fenestration, right ventricular outflow tract,	
33745	Mustard/Senning/Warden baffles); initial intracardiac shunt	
	congenital cardiac anomalies to establish effective intracardiac flow, including all imaging guidance by the proceduralist, when performed, left and right heart diagnostic cardiac catheterization for congenital cardiac	
	anomalies, and target zone angioplasty, when performed (eg, atrial septum, Fontan fenestration, right ventricular outflow tract,	
33746	Mustard/Senning/Warden baffles); each additional intracardiac shunt location (List separately in addition to code for primary procedure)	
	Ascending aorta graft, with cardiopulmonary bypass, includes valve	
33858	suspension, when performed; for aortic dissection	
	Ascending aorta graft, with cardiopulmonary bypass, includes valve	
22050	suspension, when performed; for aortic disease other than dissection (eg,	
33859	aneurysm) Iransverse aortic arch graft, with cardiopulmonary bypass, with profound	
	hypothermia, total circulatory arrest and isolated cerebral perfusion with	
	reimplantation of arch vessel(s) (eg, island pedicle or individual arch vessel	
33871	reimplantation)	
	Endovascular repair of descending thoracic aorta (eg, aneurysm,	
	pseudoaneurysm, dissection, penetrating ulcer, intramural hematoma, or	
	traumatic disruption); involving coverage of left subclavian artery origin,	
33880	initial endoprosthesis plus descending thora	
	Endovascular repair of descending thoracic aorta (eg, aneurysm,	
	pseudoaneurysm, dissection, penetrating ulcer, intramural hematoma, or	
	traumatic disruption); not involving coverage of left subclavian artery	
33881	origin, initial endoprosthesis plus descending t	
	Placement of proximal extension prosthesis for endovascular repair of	
	descending thoracic aorta (eg, aneurysm, pseudoaneurysm, dissection,	
33883	penetrating ulcer, intramural hematoma, or traumatic disruption); initial	
22002	extension	

	Placement of proximal extension prosthesis for endovascular repair of	
	descending thoracic aorta (eg, aneurysm, pseudoaneurysm, dissection,	
	penetrating ulcer, intramural hematoma, or traumatic disruption); each	
33884	additional proximal extension (List separately)	
	Placement of distal extension prosthesis(s) delayed after endovascular	
33886	repair of descending thoracic aorta	
	Implantation of a total replacement heart system (artificial heart) with	
33927	recipient cardiectomy	
	Removal and replacement of total replacement heart system (artificial	
33928	heart)	
	Removal of a total replacement heart system (artificial heart) for heart	
	transplantation (List separately in addition to code for primary procedure)	
33929		
33935	Heart-lung transplant with recipient cardiectomy-pneumonectomy	
33945	Heart transplant, with or without recipient cardiectomy	
33975	Insertion of ventricular assist device; extracorporeal, single ventricle	
33976	Insertion VAD Extracorporeal, biventricular	
33979	Insertion VAD Implantable intracorporeal, single vent	
33981	Replace extracorporeal VAD, single or bivent pump	
	Insertion of ventricular assist device, percutaneous including radiological	
33990	supervision and interpretation; arterial access only	
	Insertion of ventricular assist device, percutaneous including radiological	
	supervision and interpretation; both arterial and venous access, with	
33991	transseptal puncture	
	Repositioning of percutaneous ventricular assist device with imaging	
33993	guidance at separate and distinct session from insertion	
	Insertion of ventricular assist device, percutaneous, including radiological	
33995	supervision and interpretation; right heart, venous access only	
33995	Removal of percutaneous right heart ventricular assist device, venous	
33997	cannula, at separate and distinct session from insertion	
33999	Unlisted procedure, cardiac surgery	
	Delayed placement of distal or proximal extension prosthesis for	
	endovascular repair of infrarenal abdominal aortic or iliac aneurysm, false	
	aneurysm, dissection, endoleak, or endograft migration, including pre-	
	procedure sizing and device selection, all non selective catheterization(s),	
	all associated radiological supervision and interpretation, and treatment	
	zone angioplasty/stenting, when performed; each additional vessel treated	
34711	(List separately in addition to code for primary procedure)	

	Endovascular repair of iliac artery at the time of aorto-iliac artery endograft	
	placement by deployment of an iliac branched endograft including pre-	
	procedure sizing and device selection, all ipsilateral selective iliac artery	
	catheterization(s), all associated radiological supervision and interpretation,	
	and all endograft extension(s) proximally to the aortic bifurcation and	
	distally in the internal iliac, external iliac, and common femoral artery(ies),	
	and treatment zone angioplasty/stenting, when performed, for rupture or	
	other than rupture (eg, for aneurysm, pseudoaneurysm, dissection,	
	arteriovenous malformation, penetrating ulcer, traumatic disruption),	
34717	unilateral (List separately in addition to code for primary procedure)	
	aorto-iliac artery endograft at the same session, by deployment of an iliac	
	branched endograft, including pre-procedure sizing and device selection, all	
	ipsilateral selective iliac artery catheterization(s), all associated radiological	
	supervision and interpretation, and all endograft extension(s) proximally to	
	the aortic bifurcation and distally in the internal iliac, external iliac, and	
	common femoral artery(ies), and treatment zone angioplasty/stenting,	
	when performed, for other than rupture (eg, for aneurysm,	
	pseudoaneurysm, dissection, arteriovenous malformation, penetrating	
34718	ulcer), unilateral	
	Transcatheter placement of wireless physiologic sensor in aneurysmal sac	
	during endovascular repair, including radiological supervision and	
34806	interpretation, instrument calibration, and collection of pressure data	
34841	Endovasc viscer aorta repair fenest 1 endograft	
34842	Endovasc viscer aorta repair fenest 2 endograft	
34843	Endovasc viscer aorta repair fenest 3 endograft	
34844	Endovasc viscer aorta repair fenest 4+ endograft	
34845	Viscer and infrarenal abdom aorta 1 prosthesis	
34846	Viscer and infrarenal abdom aorta 2 prosthesis	
34847	Viscer and infrarenal abdom aorta 3 prosthesis	
34848	Viscer and infrarenal abdom aorta 4+ prosthesis	
	Exploration not followed by surgical repair, artery; upper extremity (eg,	
35702	axillary, brachial, radial, ulnar)	
	Exploration not followed by surgical repair, artery; lower extremity (eg,	
	common femoral, deep femoral, superficial femoral, popliteal, tibial,	
35703	peroneal)	
25001	Revision, femoral anastomosis of synthetic arterial bypass graft in groin,	
35884	open; with autogenous vein patch graft	
36260	Insertion of implantable intra-arterial infusion pump (eg, for chemotherapy	
36299	of liver) Unlisted procedure, vascular injection	
30233	onnisted procedure, vascular injection	

	Injection of non-compounded foam sclerosant with ultrasound	
	compression maneuvers to guide dispersion of the injectate, inclusive of all	
36465	imaging guidance and monitoring; single incompetent extremity truncal	
50405	vein (eg. great saphenous vein, accessory saphenous vein)	
	Injection of non-compounded foam sclerosant with ultrasound	
	compression maneuvers to guide dispersion of the injectate, inclusive of all	
36466	imaging guidance and monitoring; multiple incompetent truncal veins (eg,	
50400	great saphenous vein, accessory saphenous vein), same leg	
36468	Single or multiple injections of sclerosing solutions, spider veins	
30408	(telangiectasia); limb or trunk	
36469	Single or multiple injections of sclerosing solutions, spider veins	
	(telangiectasia); face	
36470	Injection of sclerosing solution; single vein	
36471	Injection of sclerosing solution; multiple veins, same leg	
	Endovenous ablation therapy of incompetent vein, extremity, inclusive of	
	all imaging guidance and monitoring, percutaneous, mechanochemical; first	
36473	vein treated	
	Endovenous ablation therapy of incompetent vein, extremity, inclusive of	
	all imaging guidance and monitoring, percutaneous, mechanochemical;	
	subsequent vein(s) treated in a single extremity, each through separate	
26474	access sites (List separately in addition to code for primary procedure)	
36474		
	Endovenous ablation therapy of incompetent vein, extremity, inclusive of	
36475	all imaging guidance and monitoring, percutaneous, radiofrequency; first	
30475	vein treated Endovenous ablation therapy of incompetent vein, extremity, inclusive of	
	all imaging guidance and monitoring, percutaneous, radiofrequency;	
	second and subsequent veins treated in a single extremity, each through	
36476	separate access sites (List separately in addition to code for primary	
50470	procedure)	
	Endovenous ablation therapy of incompetent vein, extremity, inclusive of	
36478	all imaging guidance and monitoring, percutaneous, laser; first vein treated	
	Endovenous ablation therapy of incompetent vein, extremity, inclusive of	
	all imaging guidance and monitoring, percutaneous, laser; second and	
	subsequent veins treated in a single extremity, each through separate	
36479	access sites (List separately in addition to code for primary procedure)	
	Endovenous ablation therapy of incompetent vein, extremity, by	
	transcatheter delivery of a chemical adhesive (eg, cyanoacrylate) remote	
	from the access site, inclusive of all imaging guidance and monitoring,	
36482	norm the access site, inclusive of an imaging guidance and monitoring, percutaneous: first vein treated	
	Inercutaneous: first vein freated	

	Endovenous ablation therapy of incompetent vein, extremity, by	
	transcatheter delivery of a chemical adhesive (eg, cyanoacrylate) remote	
	from the access site, inclusive of all imaging guidance and monitoring,	
	percutaneous; subsequent vein(s) treated in a single extremity, each	
	through separate access sites (List separately in addition to code for	
36483	nrimany procedure)	
36514	Therapeutic apheresis; for plasmapheresis	
	Therapeutic apheresis; with extracorporeal selective adsorption or	
36516	selective filtration and plasma reinfusion	
36522	Photopheresis, extracorporeal	
37241	Vascular embolization or occlusion venous rs&i	
37243	Vascular embolize/occlude organ tumor infarct	
37244	Vascular embolization or occlusion hemorrhage	
	Vascular endoscopy, surgical, with ligation of perforator veins, subfascial	
37500	(SEPS)	
37501	Unlisted vascular endoscopy procedure	
	Ligation and division long saphenous vein at saphenofemoral junction, or	
37700	distal interruptions	
37718	Ligation, division, and stripping, short saphenous vein	
27722	Ligation, division, and stripping, long (greater) saphenous veins from	
37722	saphenofemoral junction to knee or below	
	Ligation and division and complete stripping of long or short saphenous	
	veins with radical excision of ulcer and skin graft and/or interruption of	
37735	communicating veins of lower leg with excision of deep fascia	
	Ligation of perforator veins, subfascial, radical (Linton type), with or	
37760	without skin graft, open	
37761	Ligate leg veins open	
	Stab phlebectomy of varicose veins, one extremity; 10-20 stab incisions	
37765	Stab philosectomy of variouse veins, one extremity, 10-20 stab mesions	
27766	Stab phlebectomy of varicose veins, one extremity; more than 20 incisions	
37766		
37780	Ligation and division of short saphenous vein at saphenopopliteal junction	
37785	Ligation, division, and/or excision of varicose vein cluster(s), one leg	
37790	Penile venous occlusive procedure	
37799	Unlisted procedure, vascular surgery	
38129	Unlisted laparoscopy procedure, spleen	
	Management of recipient hematopoietic progenitor cell donor search and	
38204	cell acquisition	
	Blood-derived hematopoietic progenitor cell harvesting for transplantation,	
38205	per collection; allogenic	
	Blood-derived hematopoietic progenitor cell harvesting for transplantation,	
38206	per collection; autologous	

Transplant preparation of hematopoietic progenitor cells: cryopreservation	
Transplant preparation of hematopoietic progenitor cells; specific cell	
depletion within harvest, T-cell depletion	
Transplant preparation of hematopoietic progenitor cells; tumor cell	
depletion	
Transplant preparation of hematopoietic progenitor cells; red blood cell	
removal	
Transplant preparation of hematopoietic progenitor cells; platelet depletion	
Transplant preparation of hematopoietic progenitor cells; plasma (volume)	
Bone marrow or blood derived peripheral stem cell transplantation,	
allogenic	
Unlisted procedure, mediastinum	
Unlisted procedure, diaphragm	
Unlisted procedure, lips	
Unlisted procedure, vestibule of mouth	
Placement of needles, catheters, and other devices into the head and/or	
neck region	
TONGUE SUSPENSION	
TONGUE BASE VOL REDUCTION	
Unlisted procedure, tongue, floor of mouth	
uvulopharyngoplasty)	
	depletion within harvest, T-cell depletionTransplant preparation of hematopoietic progenitor cells; tumor celldepletionTransplant preparation of hematopoietic progenitor cells; red blood cellremovalTransplant preparation of hematopoietic progenitor cells; platelet depletionTransplant preparation of hematopoietic progenitor cells; plasma (volume)depletionTransplant preparation of hematopoietic progenitor cells; cellconcentration in plasma, mononuclear, or buffy coat layerBone marrow harvesting for transplantation; autologousBone marrow or blood derived peripheral stem cell transplantation,allogenicBone marrow or blood derived peripheral stem cell transplantation;allogenicBone marrow or blood-derived peripheral stem cell transplantation;allogenic donor lymphocyte infusionHematopoietic progenitor cell (HPC); HPC boostUnlisted procedure, hemic or lymphatic systemUnlisted procedure, diaphragmUnlisted procedure, diaphragmUnlisted procedure, lipsUnlisted procedure, lipsUnlisted procedure, vestibule of mouthPlacement of needles, catheters, and other devices into the head and/orneck regionTONGUE BASE VOL REDUCTIONUnlisted procedure, tongue, floor of mouthGingivectomy, excision gingiva, each quadrantAlveoloplasty, each quadrant (specify)Unlisted procedure, dentoalveolar structuresEXCISION OF UVULAPalatopharyngoplasty (e.g., uvulopalatopharyngoplasty,

42160	Destruction of lesion, palate or uvula (thermal, cryo or chemical)	
42299	Unlisted procedure, palate, uvula	
42699	Unlisted procedure, salivary glands or ducts	
42950	Pharyngoplasty (plastic or reconstructive operation on pharynx)	
42999	Unlisted procedure, pharynx, adenoids, or tonsils	
	Esophagogastroduodenoscopy, flexible, transoral; with esophagogastric fundoplasty, partial or complete, includes duodenoscopy when performed	
43210		
	Upper gastrointestinal endoscopy including esophagus, stomach, and either	
	the duodenum and/or jejunum as appropriate; with delivery of thermal	
43257	energy to the muscle of lower esophageal sphincter and/or gastric cardia,	
+3237	for treatment of gastroesophageal reflux disease Laparoscopy, surgical, esophageal sphincter augmentation procedure,	
	placement of sphincter augmentation device (ie, magnetic band), including	
43284	cruroplasty when performed	
43285	Removal of esophageal sphincter augmentation device	
43289	Unlisted laparoscopy procedure, esophagus	
43499	Unlisted procedure, esophagus	
43631	Gastrectomy, partial, distal; with gastroduodenostomy	
43632	Gastrectomy, partial, distal; with gastrojejunostomy	
43633	Gastrectomy, partial, distal; with Roux-en-Y reconstruction	
43634	Gastrectomy, partial, distal; with formation of intestinal pouch	
	Laparoscopy, surgical, gastric restrictive procedure; with gastric bypass and	
43644	Roux-en-Y gastroenterostomy (roux limb 150 cm or less)	
	Laparoscopy, surgical, gastric restrictive procedure; with gastric bypass and	
43645	small intestine reconstruction to limit absorption	
43647	Laparoscopy, surgical; implantation or replacement of gastric	
43047	neurostimulator electrodes, antrum Laparoscopy, surgical; revision or removal of gastric neurostimulator	
43648	electrodes, antrum	
43659	Unlisted laparoscopy procedure, stomach	
13035	Laparoscopy, surgical, gastric restrictive procedure; placement of	
	adjustable gastric restrictive device (eg, gastric band and subcutaneous port	
43770	components	
	Laparoscopy, surgical, gastric restrictive procedure; revision of adjustable	
43771	gastric restrictive device component only	
	Laparoscopy, surgical, gastric restrictive procedure; removal of adjustable	
43772	gastric restrictive device component only	
(0770	Laparoscopy, surgical, gastric restrictive procedure; removal and	
43773	replacement of adjustable gastric restrictive device component only	
	Laparoscopy, surgical, gastric restrictive procedure; removal of adjustable	
43774	gastric restrictive device and subcutaneous port components	
43775	Lap sleeve gastrectomy	
L		

	Gastric restrictive procedure, without gastric bypass, for morbid obesity;	
43842	vertical-banded gastroplasty	
	Gastric restrictive procedure, without gastric bypass, for morbid obesity;	
43843	other than vertical-banded gastroplasty	
	Gastric restrictive procedure with partial gastrectomy, pylorus-preserving	
	duodenoileostomy and ileoileostomy (50 to 100 cm common channel) to	
	limit absorption (biliopancreatic diversion with duodenal switch)	
43845		
12016	Gastric restrictive procedure, with gastric bypass for morbid obesity; with	
43846	short limb (less than 100 cm) Roux-en-Y gastroenterostomy	
43847	Gastric restrictive procedure, with gastric bypass for morbid obesity; with	
45647	small intestine reconstruction to limit absorption Revision, open, of gastric restrictive procedure for morbid obesity, other	
43848	than adjustable gastric restrictive device (separate procedure)	
+30+0	Revision of gastroduodenal anastomosis (gastroduodenostomy) with	
43850	reconstruction; without vagotomy	
10000	Revision of gastroduodenal anastomosis (gastroduodenostomy) with	
43855	reconstruction; with vagotomy	
	Revision of gastrojejunal anastomosis (gastrojejunostomy) with	
	reconstruction, with or without partial gastrectomy or intestine resection;	
43860	without vagotomy	
	Revision of gastrojejunal anastomosis (gastrojejunostomy) with	
	reconstruction, with or without partial gastrectomy or intestine resection;	
43865	with vagotomy	
42004	Implantation or replacement of gastric neurostimulator electrodes, antrum,	
43881	open	
43882	Rev or Removal of gastric neurostimulator electrodes, antrum, open	
42000	Gastric restrictive procedure, open; revision of subcutaneous port	
43886	component only Gastric restrictive procedure, open; removal of subcutaneous port	
42007		
43887	component only	
43888	Gastric restrictive procedure, open; removal and replacement of	
43999	subcutaneous port component only	
	Unlisted procedure, stomach	
44132	Donor enterectomy, open; from cadaver donor	
44133	Donor enterectomy, open; partial, from living donor	
44135	Intestinal allotransplantation; from cadaver donor	
44136	Intestinal allotransplantation; from living donor	
44238	Unlisted laparoscopy procedure, intestine (except rectum)	
	Preparation of fecal microbiota for instillation, including assessment of	
44705	donor specimen	
	Backbench standard preparation of cadaver or living donor intestine	
A 4 7 4 F	allograft prior to transplantation, including mobilization and fashioning of	
44715	the superior mesenteric artery and vein	
44720	Backbench standard preparation of cadaver or living donor intestine	
44720	allograft prior to transplantation, venous anastomosis, each	

	Backbench standard preparation of cadaver or living donor intestine	
44721	allograft prior to transplantation, arterial anastomosis each	
44799	Unlisted procedure, intestine	
44899	Unlisted procedure, Meckel's diverticulum and the mesentery	
44979	Unlisted laparoscopy procedure, appendix	
45399	Unlisted procedure, colon	
45999	Unlisted procedure, rectum	
43333	Anoscopy; diagnostic, with high-resolution magnification (HRA) (eg,	
	colposcope, operating microscope) and chemical agent enhancement,	
	including collection of specimen(s) by brushing or washing, when	
46601	performed	
	Anoscopy; with high-resolution magnification (HRA) (eg, colposcope,	
	operating microscope) and chemical agent enhancement, with biopsy,	
46607	single or multiple	
46707	Repair anorectal fist w/plug	
46999	Unlisted procedure, anus	
	Liver allotransplantation; orthotopic, partial or whole, from cadaver or	
47135	living donor, any age	
	Donor hepatectomy, with preparation and maintenance of allograft, from	
47140	living donor; left lateral segment only (segments II and III)	
	Donor hepatectomy, with preparation and maintenance of allograft, from	
47141	living donor; total left lobectomy (segments II, III and IV)	
474.40	Donor hepatectomy, with preparation and maintenance of allograft, from	
47142	living donor; total right lobectomy (segments V, VI, VII and VIII)	
	Backbench standard preparation of cadaver donor whole liver graft prior to	
	allotransplantation, including cholecystectomy, if necessary, and dissection	
	and removal of surrounding soft tissues to prepare the vena cava, portal	
47143	vein, hepatic artery, and common bile duct for implantation; without tri	
	segment or lobe split Backbench standard preparation of cadaver donor whole liver graft prior to	
	allotransplantation, including cholecystectomy, if necessary, and dissection	
	and removal of surrounding soft tissues to prepare the vena cava, portal	
	vein, hepatic artery, and common bile duct for implantation; with tri	
	segment split of whole liver graft into 2 partial liver grafts (ie, left lateral	
	segment [segments II and III] and right tri segment [segments I and IV	
47144	through VIII1)	
	Backbench standard preparation of cadaver donor whole liver graft prior to	
	allotransplantation, including cholecystectomy, if necessary, and dissection	
	and removal of surrounding soft tissues to prepare the vena cava, portal	
	vein, hepatic artery, and common bile duct for implantation; with lobe split	
	of whole liver graft into 2 partial liver grafts (ie, left lobe [segments II, III,	
47145	and IV] and right lobe [segments I and V through VIII])	
	Backbench reconstruction of cadaver or living donor liver graft prior to	
47146	allotransplantation; venous anastomosis, each	

	Backbench reconstruction of cadaver or living donor liver graft prior to	
47147	allotransplantation; arterial anastomosis, each	
47379	Unlisted laparoscopic procedure, live	
47399	Unlisted procedure, liver	
47579	Unlisted laparoscopy procedure, biliary tract	
47999	Unlisted procedure, biliary tract	
48160	PANCREAS REMOVAL/TRANSPLANT	
	Donor pancreatectomy (including cold preservation), with or without	
48550	duodenal segment for transplantation	
	Backbench standard preparation of cadaver donor pancreas allograft prior	
	to transplantation, including dissection of allograft from surrounding soft	
	tissues, splenectomy, duodenotomy, ligation of bile duct, ligation of	
	mesenteric vessels, and Y-graft arterial anastomoses from iliac artery to	
48551	superior mesenteric artery and to splenic artery	
	Backbench reconstruction of cadaver donor pancreas allograft prior to	
48552	transplantation, venous anastomosis, each	
48554	Transplantation of pancreatic allograft	
48556	Removal of transplanted pancreatic allograft	
48999	Unlisted procedure, pancreas	
49329	Unlisted laparoscopy procedure, abdomen, peritoneum and omentum	
	Placement of interstitial device(s) for radiation therapy guidance, Open,	
	Intra-abdominal, Intra-pelvic and/or retroperitoneum, including image	
49411	guidance, single or multiple	
	Placement of interstitial device(s) for radiation therapy guidance (eg,	
	fiducial markers, dosimeter), open, intra-abdominal, intrapelvic, and/or	
	retroperitoneum, including image guidance, if performed, single or multiple	
49412	(List separately in addition to code for primary procedure)	
49412		
49659	Unlisted laparoscopy procedure, hernioplasty, herniorrhaphy, herniotomy	
49999	Unlisted procedure, abdomen, peritoneum and omentum	
	Donor nephrectomy, open from living donor (excluding preparation and	
50320	maintenance of allograft)	
	Backbench standard preparation of living donor renal allograft (open or	
	laparoscopic) prior to transplantation, including dissection and removal of	
	perinephric fat and preparation of ureter(s), renal vein(s), and renal	
50325	artery(s), ligating branches, as necessary	
50007	Backbench reconstruction of cadaver or living donor renal allograft prior to	
50327	transplantation; venous anastomosis, each	
50220	Backbench reconstruction of cadaver or living donor renal allograft prior to	
50328	transplantation; arterial anastomosis, each	
50329	Backbench reconstruction of cadaver or living donor renal allograft prior to	
	transplantation; ureteral anastomosis, each	
50340	Recipient nephrectomy (separate procedure)	

	Renal allotransplantation, implantation of graft; excluding donor and	
50360	recipient nephrectomy	
	Renal allotransplantation, implantation of graft; with recipient	
50365	nephrectomy	
50370	Removal of transplanted renal allograft	
50380	Renal autotransplantation, reimplantation of kidney	
	Laparoscopy, surgical; donor nephrectomy from living donor (excluding	
50547	preparation and maintenance of allograft)	
50549	Unlisted laparoscopy procedure, renal	
50949	Unlisted laparoscopy procedure, ureter	
	Cystourethroscopy, with insertion of permanent adjustable transprostatic	
52441	implant; single implant	
	Cystourethroscopy, with insertion of permanent adjustable transprostatic	
	implant; each additional permanent adjustable transprostatic implant (List	
52442	separately in addition to code for primary procedure)	
52442	Transurethral destruction of prostate tissue; by radiofrequency generated	
53854	water vapor thermotherapy	
	Transurethral radiofrequency micro-remodeling of the female bladder neck	
53860	and proximal urethra for stress urinary incontinence	
53899	Unlisted procedure, urinary system	
54125	Amputation of penis; complete	
	Circumcision, surgical excision other than clamp, device or dorsal slit; older	
54161	than 28 days	
54400	Insertion of penile prosthesis; non-inflatable (semi-rigid)	
54401	Insertion of penile prosthesis; inflatable (self-contained)	
	Insertion of multi-component, inflatable penile prosthesis, including	
54405	placement of pump, cylinders, and reservoir	
F 4 4 0 0	Repair of component(s) of a multi-component, inflatable penile prosthesis	
54408		
54410	Removal and replacement of all components of a multi-component,	
54410	inflatable penile prosthesis at the same operative session Removal and replacement of non-inflatable (semi-rigid) or inflatable (self-	
54416	contained ) penile prosthesis at the same operative session	
	Removal and replacement of non-inflatable (semi-rigid) or inflatable (self- contained) penile prosthesis through an infected field at the same operative	
	session, including irrigation and debridement of infected tissue	
54417	session, including imgation and debridement of infected tissue	
54660	Insertion of testicular prosthesis (separate procedure)	
54699	Unlisted laparoscopy procedure, testis	
	Transperineal placement of biodegradable material, peri-prostatic, single or	
FF074	multiple injection(s), including image guidance, when performed	
55874		
55875	Transperineal placement of needles or catheters into prostate for	
220/2	interstitial radioelement application, with or out cystoscopy	

55876	Fiducial marker placement in the prostate	
55899	Unlisted procedure, male genital system	
	Placement of needles, catheters, or other device(s) into the head and/or	
	neck region (percutaneous, transoral, or transnasal) for subsequent	
55920	interstitial radioelement application	
55970	Intersex surgery; male to female	
55980	Intersex surgery; female to male	
56620	Vulvectomy simple; partial	
56805	Clitoroplasty for intersex state	
57110	Vaginectomy, complete removal of vaginal wall	
57155	Insertion of uterine tandem and/or vaginal ovoids for clinical brachytherapy	
	Insertion of a vaginal radiation afterloading apparatus for clinical	
57156	brachytherapy	
57291	Construction of artificial vagina; without graft	
57292	Construction of artificial vagina; with graft	
57335	Vaginoplasty for intersex state	
57700	Cerclage of uterine cervix, nonobstetrical	
58346	Insertion of Heyman capsules for clinical brachytherapy	
58578	Unlisted laparoscopy procedure, uterus	
58579	Unlisted hysteroscopy procedure, uterus	
	Laparoscopy, surgical, ablation of uterine fibroid(s) including intraoperative	
58674	ultrasound guidance and monitoring, radiofrequency	
58679	Unlisted laparoscopy procedure, oviduct, ovary	
58999	Unlisted procedure, female genital system (nonobstetrical)	
59897	Unlisted fetal invasive procedure, including ultrasound guidance	
59898	Unlisted laparoscopy procedure, maternity care and delivery	
59899	Unlisted procedure, maternity care and delivery	
	Parathyroid autotransplantation (List separately in addition to code for	
60512	primary procedure)	
60699	Unlisted procedure, endocrine system	
64706	Stereotactic radiosurgery (particle beam, gamma ray, or linear accelerator);	
61796	1 simple cranial lesion	
	Stereotactic radiosurgery (particle beam, gamma ray, or linear accelerator);	
61797	each additional cranial lesion, simple (List separately in addition to code for	
01/3/	primary procedure) Stereotactic radiosurgery (particle beam, gamma ray, or linear accelerator);	
61798	1 complex cranial lesion	
	Stereotactic radiosurgery (particle beam, gamma ray, or linear accelerator);	
	each additional cranial lesion, complex (List separately in addition to code	
61799	for primary procedure)	
C1900	Application of sterotactic headframe for sterotactic radiosurgery (List	
61800	separately in addition to code for primary procedure)	

	Twist drill, burr hole, craniotomy, or craniectomy with stereotactic	
	implantation of neurostimulator electrode array in subcortical site (eg,	
	thalamus, globus pallidus, subthalamic nucleus, periventricular,	
	periaqueductal gray), without use of intraoperative microelectrode	
61863	recording: first array	
	Twist drill, burr hole, craniotomy, or craniectomy with stereotactic	
	implantation of neurostimulator electrode array in subcortical site (eg,	
	thalamus, globus pallidus, subthalamic nucleus, periventricular,	
64.967	periaqueductal gray), with use of intraoperative microelectrode recording;	
61867	first array	
61880	Revision or removal of intracranial neurostimulator electrodes	
	Insertion or replacement of cranial neurostimulator pulse generator or	
61885	receiver, direct or inductive coupling; with connection to a single electrode	
01885	array Insertion or replacement of cranial neurostimulator pulse generator or	
	receiver, direct or inductive coupling; with connection to two or more	
61886	electrode arrays	
61888	Revision or removal of cranial neurostimulator pulse generator or receiver	
	Percutaneous lysis of epidural adhesions using solution injection (eg,	
	hypertonic saline, enzyme) or mechanical means (eg, catheter) including	
600.60	radiologic localization (includes contrast when administered), multiple	
62263	adhesiolysis sessions; 2 or more days	
	Percutaneous lysis of epidural adhesions using solution injection (eg,	
	hypertonic saline, enzyme) or mechanical means (eg, catheter) including	
62264	radiologic localization (includes contrast when administered), multiple adhesiolysis sessions; 1 day	
	Injection/infusion of neurolytic substance (eg, alcohol, phenol, iced saline	
62280	solutions), with or without other therapeutic substance; subarachnoid	
	Injection/infusion of neurolytic substance (eg, alcohol, phenol, iced saline	
	solutions), with or without other therapeutic substance;epidural, cervical or	
62281	thoracic	
	Injection/infusion of neurolytic substance (eg, alcohol, phenol, iced saline	
62282	solutions), with or without other therapeutic substance;epidural, lumbar,	
02282	sacral (caudal) Aspiration or decompression procedure, percutaneous, of nucleus pulposus	
	of intervertebral disk, any method, single or multiple levels, lumbar (e.g.,	
	manual or automated percutaneous diskectomy, percutaneous laser	
62287	diskectomy)	
62290	Injection procedure for discography, each level; lumbar	
62291	Injection procedure for discography, each level; cervical or thoracic	
	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	
62320	ט שטמימנוווטוע, נכו אנמו טו נווטומנונ, שונווטער ווומצוווצ צעועמוונב	

	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	
62321	or subarachnoid, cervical or thoracic; with imaging guidance (ie,	
02021	fluoroscopy or CT)	
	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	
62322	or subarachnoid, lumbar or sacral (caudal); without imaging guidance	
	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,	
62323	fluoroscopy or CT)	
	Injection(s), including indwelling catheter placement, continuous infusion	
	or intermittent bolus, of diagnostic or therapeutic substance(s) (eg,	
	anesthetic, antispasmodic, opioid, steroid, other solution), not including	
62324	neurolytic substances, interlaminar epidural or subarachnoid, cervical or	
02324	thoracic; without imaging guidance	
	Injection(s), including indwelling catheter placement, continuous infusion	
	or intermittent bolus, of diagnostic or therapeutic substance(s) (eg,	
	anesthetic, antispasmodic, opioid, steroid, other solution), not including	
	neurolytic substances, interlaminar epidural or subarachnoid, cervical or	
62325	thoracic; with imaging guidance (ie, fluoroscopy or CT)	
	Injection(s), including indwelling catheter placement, continuous infusion	
	or intermittent bolus, of diagnostic or therapeutic substance(s) (eg,	
	anesthetic, antispasmodic, opioid, steroid, other solution), not including	
	neurolytic substances, interlaminar epidural or subarachnoid, lumbar or	
62326	sacral (caudal): without imaging guidance	
	Injection(s), including indwelling catheter placement, continuous infusion	
	or intermittent bolus, of diagnostic or therapeutic substance(s) (eg,	
	anesthetic, antispasmodic, opioid, steroid, other solution), not including	
	neurolytic substances, interlaminar epidural or subarachnoid, lumbar or	
62227	sacral (caudal); with imaging guidance (ie, fluoroscopy or CT)	
62327		
	Implantation, revision or repositioning of tunneled intrathecal or epidural	
	catheter, for long-term medication administration via an external pump or	
62350	implantable reservoir/infusion pump; without laminectomy	
	Implantation, revision or reportioning of two slad interthe set or without	
	Implantation, revision or repositioning of tunneled intrathecal or epidural	
	catheter, for long-term medication administration via an external pump or	
62351	implantable reservoir/infusion pump;with laminectomy	
62355	Removal of previously implanted intrathecal or epidural catheter	

	Implantation or replacement of device for intrathecal or epidural drug	
62360	infusion; subcutaneous reservoir	
02000	Implantation or replacement of device for intrathecal or epidural drug	
62361	infusion; non programmable pump	
01001	Implantation or replacement of device for intrathecal or epidural drug	
	infusion; programmable pump, including preparation of pump, with or	
62362	without programming	
	Removal of subcutaneous reservoir or pump, previously implanted for	
62365	intrathecal or epidural infusion	
	Endoscopic decompression of spinal cord, nerve root(s), including	
	laminotomy, partial facetectomy, foraminotomy, discectomy and/or	
62380	excision of herniated intervertebral disc. 1 interspace. lumbar	
	Laminectomy with exploration and/or decompression of spinal cord and/or	
	cauda equina, without facetectomy, foraminotomy or discectomy (e.g.,	
63001	spinal stenosis). 1 or 2 vertebral segments: cervical	
	Laminectomy with exploration and/or decompression of spinal cord and/or	
	cauda equina, without facetectomy, foraminotomy or discectomy (e.g.,	
63003	spinal stenosis). 1 or 2 vertebral segments: thoracic Laminectomy with exploration and/or decompression of spinal cord and/or	
	cauda equina, without facetectomy, foraminotomy or diskectomy, (e.g.,	
C2005	spinal stenosis), one or two vertebral segments; lumbar, except for	
63005	spondylolisthesis	
	Laminectomy with exploration and/or decompression of spinal cord and/or	
63011	cauda equina, without facetectomy, foraminotomy or discectomy (e.g.,	
03011	spinal stenosis). 1 or 2 vertebral segments: sacral Laminectomy with removal of abnormal facets and/or pars inter-articularis	
	with decompression of cauda equina and nerve roots for spondylolisthesis,	
63012	lumbar (Gill type procedure)	
	Laminectomy with exploration and/or decompression of spinal cord and/or	
	cauda equina, without facetectomy, foraminotomy or discectomy (e.g.,	
	spinal stenosis), more than 2 vertebral segments; cervical	
63015	spinal stenosis), more than 2 vertebral segments, tervical	
	Laminectomy with exploration and/or decompression of spinal cord and/or	
	cauda equina, without facetectomy, foraminotomy or discectomy (e.g.,	
	spinal stenosis), more than 2 vertebral segments; thoracic	
63016		
	Laminectomy with exploration and/or decompression of spinal cord and/or	
	cauda equina, without facetectomy, foraminotomy or diskectomy, (e.g.,	
	spinal stenosis), more than 2 vertebral segments; lumbar	
63017		
	Laminotomy (hemilaminectomy), with decompression of nerve root(s),	
<b>CO000</b>	including partial facetectomy, foraminotomy and/or excision of herniated	
63020	intervertebral disc: 1 interspace, cervical	
	Laminotomy (hemilaminectomy), with decompression of nerve root(s),	
	including partial facetectomy, foraminotomy and/or excision of herniated	
62020	intervertebral disk; one interspace, lumbar (including open or	
63030	endoscopically-assisted approach)	

	Laminotomy (hemilaminectomy), with decompression of nerve root(s),	
	including partial facetectomy, foraminotomy and/or excision of herniated	
63035	intervertebral disc; each additional interspace, cervical or lumbar (List	
03035	separately in addition to code for primary procedure)	
	Laminotomy (hemilaminectomy), with decompression of nerve root(s),	
62040	including partial facetectomy, foraminotomy and/or excision of herniated	
63040	intervertebral disc. reexploration. single interspace: cervical Laminotomy (hemilaminectomy), with decompression of nerve root(s),	
63042	including partial facetectomy, foraminotomy and/or excision of herniated	
03042	intervertebral disk, reexploration, single interspace; lumbar Laminotomy (hemilaminectomy), with decompression of nerve root(s),	
	including partial facetectomy, foraminotomy and/or excision of herniated	
	intervertebral disc, reexploration, single interspace; each additional cervical	
63043	interspace (List separately in addition to code for primary procedure)	
000-10	Laminotomy (hemilaminectomy), with decompression of nerve root(s),	
	including partial facetectomy, foraminotomy and/or excision of herniated	
	intervertebral disc, reexploration, single interspace; each additional lumbar	
	interspace (List separately in addition to code for primary procedure)	
63044	interspace (List separately in addition to code for primary procedure)	
	Laminectomy, facetectomy and foraminotomy (unilateral or bilateral with	
	decompression of spinal cord, cauda equina and/or nerve root[s], [e.g.,	
	spinal or lateral recess stenosis]), single vertebral segment; cervical	
63045		
	Laminectomy, facetectomy and foraminotomy (unilateral or bilateral with	
	decompression of spinal cord, cauda equina and/or nerve root[s], [e.g.,	
	spinal or lateral recess stenosis]), single vertebral segment; thoracic	
63046		
	Laminectomy, facetectomy and foraminotomy (unilateral or bilateral with	
	decompression of spinal cord, cauda equina and/or nerve root(s), (e.g.,	
62047	spinal or lateral recess stenosis)), single vertebral segment; lumbar	
63047		
	Laminectomy, facetectomy and foraminotomy (unilateral or bilateral with	
	decompression of spinal cord, cauda equina and/or nerve root(s), (e.g.,	
	spinal or lateral recess stenosis)), single vertebral segment; each additional	
62049	segment, cervical, thoracic, or lumbar (List separately in addition to code	
63048	for primary procedure)	
63050	Laminoplasty, cervical, with decompression of the spinal cord, 2 or more	
03030	vertebral segments	
	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	
63051	fixation devices [e.g., wire, suture, mini-plates], when performed)	
03031	Transpedicular approach with decompression of spinal cord, equina and/or	
63055	nerve root(s) (e.g., herniated intervertebral disc), single segment; thoracic	
03033		

	Transpedicular approach with decompression of spinal cord, equina and/or	
	nerve root(s) (e.g., herniated intervertebral disk), single segment; lumbar	
	(including transfacet, or lateral extraforaminal approach) (e.g., far lateral	
63056	herniated intervertebral disk)	
	Transpedicular approach with decompression of spinal cord, equina and/or	
	nerve root(s) (e.g., herniated intervertebral disk), single segment; each	
	additional segment, thoracic or lumbar (List separately in addition to code	
63057	for primary procedure)	
	Costovertebral approach with decompression of spinal cord or nerve	
63064	root(s), (e.g., herniated intervertebral disk), thoracic; single segment	
	Costovertebral approach with decompression of spinal cord or nerve	
	root(s), (e.g., herniated intervertebral disc), thoracic; each additional	
63066	segment (List separately in addition to code for primary procedure)	
	Discectomy, anterior, with decompression of spinal cord and/or nerve	
63075	root(s), including osteophytectomy; cervical, single interspace	
	Discectomy, anterior, with decompression of spinal cord and/or nerve	
	root(s), including osteophytectomy; cervical, each additional interspace	
63076	(List separately in addition to code for primary procedure)	
	Discectomy, anterior, with decompression of spinal cord and/or nerve	
63077	root(s), including osteophytectomy; thoracic, single interspace	
	Discectomy, anterior, with decompression of spinal cord and/or nerve	
	root(s), including osteophytectomy; thoracic, each additional interspace	
63078	(List separately in addition to code for primary procedure)	
	Vertebral corpectomy (vertebral body resection), partial or complete,	
	anterior approach with decompression of spinal cord and/or nerve root(s);	
63081	cervical, single segment	
00001	Vertebral corpectomy (vertebral body resection), partial or complete,	
	anterior approach with decompression of spinal cord and/or nerve root(s);	
63082	cervical, each additional segment (List separately in addition to code for	
00002	primary procedure) Vertebral corpectomy (vertebral body resection), partial or complete,	
63085	transthoracic approach with decompression of spinal cord and/or nerve	
03005	root(s): thoracic. single segment	
	Vertebral corpectomy (vertebral body resection), partial or complete,	
	transthoracic approach with decompression of spinal cord and/or nerve	
63086	root(s); thoracic, each additional segment (List separately in addition to	
03080	code for primary procedure)	
	Vertebral corpectomy (vertebral body resection), partial or complete,	
	combined thoracolumbar approach with decompression of spinal cord,	
62007	cauda equina or nerve root(s), lower thoracic or lumbar; single segment	
63087	, , , , , , , , , , , , , , , , , , , ,	
	Vertebral corpectomy (vertebral body resection), partial or complete,	
	combined thoracolumbar approach with decompression of spinal cord,	
	cauda equina or nerve root(s), lower thoracic or lumbar; each additional	
(2000	segment (List separately in addition to code for primary procedure)	
63088		

	Vertebral corpectomy (vertebral body resection), partial or complete,	
	transperitoneal or retroperitoneal approach with decompression of spinal	
	cord, cauda equina or nerve root(s), lower thoracic, lumbar, or sacral; single	
63090	segment	
	Vertebral corpectomy (vertebral body resection), partial or complete,	
	transperitoneal or retroperitoneal approach with decompression of spinal	
	cord, cauda equina or nerve root(s), lower thoracic, lumbar, or sacral; each	
	additional segment (List separately in addition to code for primary	
63091	procedure)	
	Vertebral corpectomy (vertebral body resection), partial or complete,	
	lateral extracavitary approach with decompression of spinal cord and/or	
	nerve root(s) (e.g., for tumor or retropulsed bone fragments); thoracic,	
63101	single segment	
	Vertebral corpectomy (vertebral body resection), partial or complete,	
	lateral extracavitary approach with decompression of spinal cord and/or	
63102	nerve root(s) (e.g., for tumor or retropulsed bone fragments); lumbar,	
63102	single segment	
	Vertebral corpectomy (vertebral body resection), partial or complete,	
	lateral extracavitary approach with decompression of spinal cord and/or	
	nerve root(s) (e.g., for tumor or retropulsed bone fragments); thoracic or	
63103	lumbar, each additional segment (List separately in addition to code for	
00100	primary procedure) Laminectomy with myelotomy (e.g., Bischof or DREZ type), cervical,	
63170	thoracic, or thoracolumbar	
	Laminectomy with drainage of intramedullary cyst/syrinx; to subarachnoid	
63172	space	
	Laminectomy with drainage of intramedullary cyst/syrinx; to peritoneal or	
63173	pleural space	
63185	Laminectomy with rhizotomy; 1 or 2 segments	
63190	Laminectomy with rhizotomy; more than 2 segments	
63191	Laminectomy with section of spinal accessory nerve	
	Laminectomy with cordotomy, with section of 1 spinothalamic tract, 1	
63194	stage; cervical	
	Laminectomy with cordotomy, with section of 1 spinothalamic tract, 1	
63195	stage; thoracic	
	Laminectomy with cordotomy, with section of both spinothalamic tracts, 1	
63196	stage; cervical	
62407	Laminectomy with cordotomy, with section of both spinothalamic tracts, 1	
63197	stage; thoracic	
63198	Laminectomy with cordotomy with section of both spinothalamic tracts, 2	
03198	stages within 14 days; cervical	
63199	Laminectomy with cordotomy with section of both spinothalamic tracts, 2	
63200	stages within 14 days; thoracic Laminectomy, with release of tethered spinal cord, lumbar	
03200	Laminectomy, with release of techered spinal cord, fullibat	
63250		
03230	spinal cord; cervical	

	Laminectomy for excision or occlusion of arteriovenous malformation of	
63251	· · · · · · · · · · · · · · · · · · ·	
05251	spinal cord; thoracic	
(2252	Laminectomy for excision or occlusion of arteriovenous malformation of	
63252	spinal cord; thoracolumbar	
	Laminectomy for excision or evacuation of intraspinal lesion other than	
63265	neoplasm, extradural; cervical	
	Laminectomy for excision or evacuation of intraspinal lesion other than	
63266	neoplasm, extradural; thoracic	
	Laminectomy for excision or evacuation of intraspinal lesion other than	
63267	neoplasm, extradural; lumbar	
	Laminectomy for excision or evacuation of intraspinal lesion other than	
63268	neoplasm, extradural; sacral	
00200	Laminectomy for excision of intraspinal lesion other than neoplasm,	
63270		
03270	intradural; cervical	
62274	Laminectomy for excision of intraspinal lesion other than neoplasm,	
63271	intradural; thoracic	
	Laminectomy for excision of intraspinal lesion other than neoplasm,	
63272	intradural; lumbar	
	Laminectomy for excision of intraspinal lesion other than neoplasm,	
63273	intradural; sacral	
	Laminectomy for biopsy/excision of intraspinal neoplasm; extradural,	
63275	cervical	
	Laminectomy for biopsy/excision of intraspinal neoplasm; extradural,	
63276		
03270	thoracic	
63277	Laminectomy for biopsy/excision of intraspinal neoplasm; extradural,	
05277	cervical	
60070	Laminectomy for biopsy/excision of intraspinal neoplasm; extradural, sacral	
63278		
	Laminectomy for biopsy/excision of intraspinal neoplasm; intradural,	
63280	extramedullary, cervical	
	Laminectomy for biopsy/excision of intraspinal neoplasm; intradural,	
63281	extramedullary, thoracic	
	Laminectomy for biopsy/excision of intraspinal neoplasm; intradural,	
63282	extramedullary, lumbar	
	Laminectomy for biopsy/excision of intraspinal neoplasm; intradural,	
63283		
03203	extramedullary, sacral Laminectomy for biopsy/excision of intraspinal neoplasm; intradural,	
63285		
03285	extramedullary, lumbar	
	Laminectomy for biopsy/excision of intraspinal neoplasm; intradural,	
63286	intramedullary, thoracic	
	Laminectomy for biopsy/excision of intraspinal neoplasm; intradural,	
63287	intramedullary, thoracolumbar	
	Laminectomy for biopsy/excision of intraspinal neoplasm; combined	
63290		
	extradural-intradural lesion, any level Osteoplastic reconstruction of dorsal spinal elements, following primary	
	intraspinal procedure (List separately in addition to code for primary	
63295	procedure)	
03233	p.0000010/	

	Vertebral corpectomy (vertebral body resection), partial or complete, for	
63300		
00000	excision of intraspinal lesion, single segment; extradural, cervical Vertebral corpectomy (vertebral body resection), partial or complete, for	
63301	excision of intraspinal lesion, single segment; extradural, thoracic by	
05501	transthoracic approach	
	Vertebral corpectomy (vertebral body resection), partial or complete, for	
63302	excision of intraspinal lesion, single segment; extradural, thoracic by	
05502	thoracolumbar approach	
	Vertebral corpectomy (vertebral body resection), partial or complete, for	
63303	excision of intraspinal lesion, single segment; extradural, lumbar or sacral	
05505	by transperitoneal or retroperitoneal approach	
62204	Vertebral corpectomy (vertebral body resection), partial or complete, for	
63304	excision of intraspinal lesion, single segment; intradural, cervical	
	Vertebral corpectomy (vertebral body resection), partial or complete, for	
C2205	excision of intraspinal lesion, single segment; intradural, thoracic by	
63305	transthoracic approach	
	Vertebral corpectomy (vertebral body resection), partial or complete, for	
c220C	excision of intraspinal lesion, single segment; intradural, thoracic by	
63306	thoracolumbar approach	
	Vertebral corpectomy (vertebral body resection), partial or complete, for	
62207	excision of intraspinal lesion, single segment; intradural, lumbar or sacral by	
63307	transperitoneal or retroperitoneal approach	
	Vertebral corpectomy (vertebral body resection), partial or complete, for	
62200	excision of intraspinal lesion, single segment; each additional segment (List	
63308	separately in addition to codes for single segment) Creation of lesion of spinal cord by stereotactic method, percutaneous, any	
62600	modality (including stimulation and/or recording)	
63600	Stereotactic stimulation of spinal cord, percutaneous, separate procedure	
6264.0		
63610	not followed by other surgery	
62620	Stereotactic radiosurgery (particle beam, gamma ray, or linear accelerator);	
63620	1 spinal lesion	
	Stereotactic radiosurgery (particle beam, gamma ray, or linear accelerator);	
62624	each additional spinal lesion (List separately in addition to code for primary	
63621	procedure)	
62650	Percutaneous implantation of neurostimulator electrode array, epidural	
63650		
626FF	Laminectomy for implantation of neurostimulator electrodes, plate/paddle,	
63655	epidural	
	Removal of spinal neurostimulator electrode percutaneous array(s),	
63661	including fluoroscopy, when performed	
	Removal of spinal neurostimulator electrode plate/paddle(s) placed via	
	laminotomy or laminectomy, including fluoroscopy, when performed	
63662	namine comy of lanine comy, including hadroscopy, when performed	
	Revision including replacement, when performed, of spinal neurostimulator	
	electrode percutaneous array(s), including fluoroscopy, when performed	
63663	electione percutaneous array(s), including hubioscopy, when performed	

	Revision including replacement, when performed, of spinal neurostimulator	
	electrode plate/paddle(s) placed via laminotomy or laminectomy, including	
63664	fluoroscopy, when performed	
	Insertion or replacement of spinal neurostimulator pulse generator or	
63685	receiver, direct or inductive coupling	
	Revision or removal of implanted spinal neurostimulator pulse generator or	
63688	receiver	
	Injection(s), anesthetic agent(s) and/or steroid; nerves innervating the	
	sacroiliac joint, with image guidance (ie, fluoroscopy or computed	
64451	tomography)	
	Injection(s), anesthetic agent(s) and/or steroid; genicular nerve branches,	
64454	including imaging guidance, when performed	
	Injection, anesthetic agent and/or steroid, transforaminal epidural; cervical	
64479	or thoracic, single level	
	Injection, anesthetic agent and/or steroid, transforaminal epidural;cervical	
C 1 1 0 0	or thoracic, each additional level (List separately in addition to code for	
64480	primary procedure)	
64483	Injection, anesthetic agent and/or steroid, transforaminal epidural;lumbar	
04465	or sacral, single level Injection, anesthetic agent and/or steroid, transforaminal epidural;lumbar	
	or sacral, each additional level (List separately in addition to code for	
64484	primary procedure)	
01101	Injection(s), diagnostic or therapeutic agent, paravertebral facet	
	(zygapophyseal) joint (Ir nerves innervating that joint) with image guidance	
64490	(fluoroscopy or CT), cervical or thoracic; single level	
	Injection(s), diagnostic or therapeutic agent, paravertebral facet	
	(zygapophyseal) joint (or nerves innervating that joint) with image guidance	
	(fluoroscopy or CT), cervical or thoracic; second level (List separately in	
64491	addition to code for primary procedure)	
	Injection(s), diagnostic or therapeutic agent, paravertebral facet	
	(zygapophyseal) joint (or nerves innervating that joint) with image guidance	
	(fluoroscopy or CT), cervical or thoracic; third and any additional level(s)	
64400	(List separately in addition to code for primary procedure)	
64492		
	Injection(s), diagnostic or therapeutic agent, paravertebral facet	
64493	(zygapophyseal) joint (or nerves innervating that joint) with image guidance	
04495	(fluoroscopy or CT), lumbar or sacral; single level Injection(s), diagnostic or therapeutic agent, paravertebral facet	
	(zygapophyseal) joint (or nerves innervating that joint) with image guidance	
	(fluoroscopy or CT), lumbar or sacral; second level (List separately in	
64494	addition to code for primary procedure)	
	Injection(s), diagnostic or therapeutic agent, paravertebral facet	
	(zygapophyseal) joint (or nerves innervating that joint) with image guidance	
	(fluoroscopy or CT), lumbar or sacral; third and any additional level(s) (List	
64495	separately in addition to code for primary procedure)	
64510	Injection, anesthetic agent; stellate ganglion (cervical sympathetic)	

	Injection, anesthetic agent;lumbar or thoracic (paravertebral sympathetic)	
64520		
64553	Percutaneous implantation of neurostimulator electrode array; cranial nerve	
	Percutaneous implantation of neurostimulator electrode array; peripheral	
64555	nerve (excludes sacral nerve)	
	Percutaneous implantation of neurostimulator electrode array; sacral nerve	
64561	(transforaminal placement) including image guidance, if performed	
0.001		
64565	Percutaneous implantation of neurostimulator electrodes; neuromuscular	
64566	Posterior tibial neurostimulation, percutaneous needle electrode, single	
04300	treatment, includes programming Incision for implantation of cranial nerve (eg, vagus nerve) neurostimulator	
64568	electrode array and pulse generator	
	Revision or replacement of cranial nerve (eg, vagus nerve) neurostimulator	
64569	electrode array, including connection to existing pulse generator	
04509	Incision for implantation of neurostimulator electrode array; peripheral	
64575	nerve (excludes sacral nerve)	
	Incision for implantation of neurostimulator electrode array; sacral nerve	
64581	(transforaminal placement)	
64590	Insertion or replacement of peripheral or gastric neurostimulator pulse generator or receiver, direct or inductive coupling	
01000	Rev or Removal of peripheral or gastric neurostimulator pulse generator or	
64595	receiver	
64611	Chemodenervation of parotid and submandibular salivary glands, bilateral	
	Chemodenervation of muscle(s); muscle(s) innervated by facial nerve (e.g.,	
64612	for blepharospasm, hemifacial spasm)	
	Chemodenervation of muscle(s); muscle(s) innervated by facial, trigeminal,	
64615	cervical spinal and accessory nerves, bilateral (eg, for chronic migraine)	
64620	Destruction by neurolytic agent, intercostal nerve	
	Destruction by neurolytic agent, genicular nerve branches including imaging	
64624	guidance, when performed	
64625	Radiofrequency ablation, nerves innervating the sacroiliac joint, with image	
64625	guidance (ie, fluoroscopy or computed tomography)	
	Destruction by neurolytic agent, paravertebral facet joint nerve(s), with	
64633	imaging guidance (fluoroscopy or CT); cervical or thoracic, single facet joint	
	Destruction by neurolytic agent, paravertebral facet joint nerve(s), with	
	imaging guidance (fluoroscopy or CT); cervical or thoracic, each additional	
64634	facet joint (List separately in addition to code for primary procedure)	

	Destruction by neurolytic agent, paravertebral facet joint nerve(s), with	
64635	imaging guidance (fluoroscopy or CT); lumbar or sacral, single facet joint	
	Destruction by neurolytic agent, paravertebral facet joint nerve(s), with	
	imaging guidance (fluoroscopy or CT); lumbar or sacral, each additional	
64626	facet joint (List separately in addition to code for primary procedure)	
64636		
64721	Neuroplasty and/or transposition of the median nerve at the carpal tunnel	
64804	Sympathectomy, cervicothoracic	
64912	Nerve repair; with nerve allograft, each nerve, first strand (cable)	
	Nerve repair; with nerve allograft, each additional strand (List separately in	
64913	addition to code for primary procedure)	
64999	Unlisted procedure, nervous system	
65710	Keratoplasty (corneal transplant); lamellar	
65760	Keratomileusis	
65765	Keratophakia	
65772	Corneal relaxing incision for correction of surgically induced astigmatism	
65781	Limbal stem cell allograft (eg. Cadaveric or living donor)	
65785	Implantation of intrastromal corneal ring segments	
	Transluminal dilation of aqueous outflow canal; without retention of device	
66174	or stent	
	Transluminal dilation of aqueous outflow canal; with retention of device or	
66175	stent	
66179	Aqueous shunt to extraocular equatorial plate reservoir, external approach;	
00179	without graft Insertion of anterior segment aqueous drainage device, without extraocular	
66183	reservoir, external approach	
	Revision of aqueous shunt to extraocular equatorial plate reservoir; without	
66184	graft	
66999	Unlisted procedure, anterior segment of eye	
67299	Unlisted procedure, posterior segment	
67399	Unlisted procedure, ocular muscle	
67599	Unlisted procedure, orbit	
67900	Repair of brow ptosis (supraciliary, mid-forehead or coronal approach)	
07900	Repair of blepharoptosis; frontalis muscle technique with suture or other	
67901	material	
	Repair of blepharoptosis; frontalis muscle technique with fascial sling	
67902	(includes obtaining fascia)	
	Repair of blepharoptosis; (tarso) levator resection or advancement, internal	
67903	approach	
	Repair of blepharoptosis; (tarso) Levator resection or advancement,	
67904	external approach	

	Repair of blepharoptosis; superior rectus technique with fascial sling	
67906	(includes obtaining fascia)	
	Repair of blepharoptosis; conjunctivo-tarso-Muller's muscle-levator	
67908	resection (e.g., Fasanella-Servat type)	
67909	Reduction of overcorrection of ptosis	
67911	Correction of lid retraction	
67914	Repair of ectropion	
67915	Repair of ectropion; thermocauterization	
67916	Repair of ectropion; excision tarsal wedge	
67917	Repair of ectropion; extensive (eg, tarsal strip operations)	
67921	Repair of entropion, suture	
67922	Repair of entropion; thermocauterization	
67923	Repair of entropion; excision tarsal wedge	
	Repair of entropion; extensive (eg, tarsal strip or capsulopalpebral fascia	
67924	repairs operation)	
67950	Canthoplasty	
67999	Unlisted procedure, eyelids	
68899	Unlisted procedure, lacrimal system	
69399	Unlisted procedure, external ear	
	Implantation or replacement of an electromagnetic bone conduction	
69710	hearing device in the temporal bone.	
	Implantation, osseointegrated implant, temporal bone, with percutaneous	
69714	attachment to external speech processor/cochlear stimulator; without	
09714	mastoidectomy Implantation, osseointegrated implant, temporal bone, with percutaneous	
	attachment to external speech processor/cochlear stimulator; with	
69715	mastoidectomy	
	Replacement (including removal of existing device), osseointegrated	
	implant, temporal bone, with percutaneous attachment to external speech	
69717	processor/cochlear stimulator; without mastoidectomy	
	Replacement (including removal of existing device), osseointegrated	
69718	implant, temporal bone, with percutaneous attachment to external speech	
69799	processor/cochlear stimulator; with mastoidectomy Unlisted procedure, middle ear	
69930	Cochlear device implantation, with or without mastoidectomy	
69949	Unlisted procedure, inner ear	
69979	Unlisted procedure, inner ear Unlisted procedure, temporal bone, middle fossa approach	
70336		
	MRI (e.g., proton) imaging, temporomandibular joint(s)	
70450	Computed tomography (CT), head or brain; without contrast material	
70460	Computed tomography (CT), head or brain; with contrast material(s)	
70470	Computed tomography (CT), head or brain; without contrast material,	
,,,,,	followed by contrast material(s) and further sections Computed tomography (CT), orbit, sella, or posterior fossa or outer, middle,	
	compared comography (cr), or bit, send, or posterior rossa or outer, midule,	

	Computed tomography (CT), orbit, sella, or posterior fossa or outer, middle,	
70481	or inner ear; with contrast material(s)	
	Computed tomography (CT), orbit, sella, or posterior fossa or outer, middle,	
	or inner ear; without contrast material, followed by contrast material(s)	
70482	and further sections	
70486	Computed tomography (CT), maxillofacial area; without contrast material	
70487	Computed tomography (CT), maxillofacial area; with contrast material(s)	
70.400	Computed tomography (CT), maxillofacial area; without contrast material,	
70488	followed by contrast material(s) and further sections	
70490	Computed tomography (CT), soft tissue neck; without contrast material	
70491	Computed tomography (CT), soft tissue neck; with contrast material(s)	
	Computed tomography (CT), soft tissue neck; without contrast material	
70492	followed by contrast material(s) and further sections	
	Computed tomographic angiography, head, with contrast material(s),	
70496	including noncontrast images, if performed, and image post processing	
	Computed tomographic angiography, neck, with contrast material(s),	
70400	including noncontrast images, if performed, and image post processing	
70498		
70540	MRI orbit, face, neck, without contrast materials	
70542	MRI, orbit, face and neck, with contrast materials	
70540	MRI, orbit, face and neck, without contrast material(s), followed by	
70543	contrast material(s) and further sequences	
70544	MRA, head; without contrast materials	
70545	MRA, head; with contrast material(s)	
	MRA, head; without contrast material(s), followed by contrast material(s)	
70546	and further sequences	
70547	MRA, neck; without contrast material(s)	
70548	MRA, neck; with contrast material(s)	
	MRA, neck; without contrast material(s), followed by contrast material(s)	
70549	and further sequences	
70551	MRI, brain, including brainstem; without contrast material(s)	
70552	MRI brain, including brainstem; with contrast material(s)	
	MRI, brain, including brainstem; without contrast material(s), followed by	
70553	contrast material(s) and further sequences	
	Magnetic resonance imaging, brain, functional MRI; including test selection	
	and administration of repetitive body part movement and / or visual	
70554	stimulation, not requiring physician or psychologist administration	
	Magnetic resonance imaging, brain, functional MRI; requiring physician or	
	psychologist administration of entire neurofunctional testing	
70555		
71250	Computed tomography (CT), thorax; without contrast material	

71260	Computed tomography (CT), thorax; with contrast material(s)	
	Computed tomography (CT), thorax; without contrast material, followed by	
71270	contrast material(s) and further sections	
	Computed tomographic angiography, chest (noncoronary), with contrast	
	material(s), including noncontrast images, if performed, and image post	
71275	processing	
	MRI, chest (e.g., for evaluation of hilar and mediastinal lymphadenopathy);	
71550	without contrast material(s)	
	MRI, chest (e.g., for evaluation of hilar and mediastinal lymphadenopathy);	
71551	with contrast material(s)	
	MRI, chest (e.g., for evaluation of hilar and mediastinal lymphadenopathy);	
71550	without contrast material(s), followed by contrast material(s) and further	
71552	sequences	
71555	MRA, chest (excluding myocardium), with or without contrast materials	
72125	Computed tomography (CT), cervical spine; without contrast material	
72126	Computed tomography (CT), cervical spine; with contrast material	
72120	Computed tomography (CT), cervical spine, with contrast material,	
72127	followed by contrast material(s) and further sections	
72128	Computed tomography (CT), thoracic spine; without contrast material	
72129	Computed tomography (CT), thoracic spine, with contrast material	
72125	Computed tomography (CT), thoracic spine, with contrast material,	
72130	followed by contrast material(s) and further sections	
72131	Computed tomography (CT), lumbar spine; without contrast material	
72132	Computed tomography (CT), lumbar spine; without contrast material	
72152	Computed tomography (CT), lumbar spine, with contrast material,	
72133	followed by contrast material(s) and further sections	
72141	MRI, spinal canal and contents, cervical; without contrast material	
72142	MRI, spinal canal and contents, cervical; with contrast material(s)	
72146	MRI, spinal canal and contents, thoracic; without contrast material	
72147	MRI spinal canal and contents, thoracic; with contrast material(s)	
72148	MRI spinal canal and contents, lumbar; without contrast material	
72148		
72149	MRI, spinal canal and contents, lumbar; with contrast material(s) MRI, spinal canal and contents, without contrast material, followed by	
72156	contrast material(s) and further sequences; cervical	
	MRI, spinal canal and contents, without contrast material, followed by	
72157	contrast material(s) and further sequences; thoracic	
	MRI, spinal canal and contents, without contrast material, followed by	
72158	contrast material(s) and further sequences; lumbar	
72159	MRA, spinal canal and contents, with or without contrast material(s)	
	Computed tomographic angiography, pelvis, with contrast material(s),	
	including noncontrast images, if performed, and image post processing	
72191		
72192	Computed tomography (CT), pelvis; without contrast material	

72193	Computed tomography (CT), pelvis; with contrast material(s)	
	Computed tomography (CT), pelvis; without contrast material, followed by	
72194	contrast material(s) and further sections	
72195	MRI, pelvis; without contrast material(s)	
72196	MRI, pelvis; with contrast material(s)	
	MRI, pelvis; without contrast material(s), followed by contrast material(s)	
72197	and further sequences	
72198	MRA, pelvis, with or without contrast material(s)	
	Discography, cervical or thoracic, radiological supervision and	
72285	interpretation	
73200	Computed tomography (CT), upper extremity; without contrast material	
73201	Computed tomography (CT), upper extremity; with contrast material(s)	
	Computed tomography (CT), upper extremity; without contrast material,	
73202	followed by contrast material(s) and further sections	
	Computed tomographic angiography, upper extremity, with contrast	
72200	material(s), including noncontrast images, if performed, and image post	
73206	processing	
73218	MRI, upper extremity, other than joint; without contrast material(s)	
73219	MRI, upper extremity, other than joint; with contrast material(s)	
72220	MRI, upper extremity, other than joint; without contrast material(s),	
73220	followed by contrast material(s) and further sequences	
73221	MRI, any joint of upper extremity; without contrast material(s)	
73222	MRI, any joint of upper extremity; with contrast material(s)	
70000	MRI, any joint of upper extremity; without contrast material(s), followed by	
73223	contrast material(s) and further sequences	
73225	MRA, upper extremity, with or without contrast material(s)	
73700	Computed tomography (CT), lower extremity; without contrast material	
73701	Computed tomography (CT), lower extremity; with contrast material(s)	
	Computed tomography (CT), lower extremity; without contrast material,	
73702	followed by contrast material(s) and further sections	
	Computed tomographic angiography, lower extremity, with contrast	
73706	material(s), including noncontrast images, if performed, and image post	
73718	processing	
	MRI, lower extremity other than joint; without contrast material(s)	
73719	MRI, lower extremity other than joint; with contrast material(s)	
73720	MRI, lower extremity other than joint; without contrast material(s),	
	followed by contrast material(s) and further sequences	
73721	MRI, any joint of lower extremity; without contrast material	
73722	MRI, any joint of lower extremity; with contrast material(s)	
73723	MRI, any joint of lower extremity; without contrast material(s), followed by	
	contrast material(s) and further sequences	
73725	MRA, lower extremity, with or without contrast material(s)	
74150	Computed tomography (CT), abdomen; without contrast material	
74160	Computed tomography (CT), abdomen; with contrast material(s)	

	Computed tomography (CT), abdomen; without contrast material, followed	
74170	by contrast material(s) and further sections	
	Computed tomographic angiography, abdomen and pelvis, with contrast	
	material(s), including noncontrast images, if performed, and image post	
74174	processing	
	Computed tomographic angiography, abdomen, with contrast material(s),	
74175	including noncontrast images, if performed, and image post processing	
74176	Computed tomography, abdomen and pelvis; without contrast material	
74177	Computed tomography, abdomen and pelvis; with contrast material(s)	
	Computed tomography, abdomen and pelvis; without contrast material in	
74470	one or both body regions, followed by contrast material(s) and further	
74178	sections in one or both body regions	
74181	MRI, abdomen; without contrast material(s)	
74182	MRI, abdomen; with contrast material(s)	
	MRI, abdomen; without contrast material(s), followed by with contrast	
74183	material(s) and further sequences	
74185	MRA, abdomen, with or without contrast material(s)	
74261	Ct colonography, w/o dye	
74262	Ct colonography, w/dye	
74263	Ct colonography, screen	
	Magnetic resonance (eg, proton) imaging, fetal, including placental and	
74712	maternal pelvic imaging when performed; single or first gestation	
	Magnetic resonance (eg, proton) imaging, fetal, including placental and	
	maternal pelvic imaging when performed; each additional gestation (List	
74713	separately in addition to code for primary procedure)	
75557	Cardiac magnetic resonance imaging for morphology and function without	
75557	contrast material	
75550	Cardiac magnetic resonance imaging for morphology and function without	
75559	contrast material; with stress imaging	
75561	Cardiac magnetic resonance imaging for morphology and function without	
/5501	contrast material(s) and further sequences	
	Cardiac magnetic resonance imaging for morphology and function without	
75563	contrast material(s) and further sequences; with stress imaging	
	Cardiac magnetic resonance imaging for velocity flow mapping (List	
75565	separately in addition to code for primary procedure)	
	Computed tomography, heart, without contrast material, with quantitative	
75571	evaluation of coronary calcium	
	Computed tomography, heart, with contrast material, for evaluation of	
	cardiac structure and morphology (including 3D image post processing,	
	assessment of cardiac function, and evaluation of venous structures, if	
75572	performed)	

	Computed tomography, heart, with contrast material, for evaluation of	
	cardiac structure and morphology in the setting of congenital heart disease	
	(including 3D image post processing, assessment of LV cardiac function, RV	
75573	structure and function and evaluation of venous structures, if performed)	
	Computed tomographic angiography, heart, coronary arteries and bypass	
	grafts (when present), with contrast material, including 3D image post	
	processing (including evaluation of cardiac structure and morphology,	
75574	assessment of cardiac function, and evaluation of venous structures, if	
75574	performed) Computed tomographic angiography, abdominal aorta and bilateral	
	iliofemoral lower extremity runoff, with contrast material(s), including	
75635		
	noncontrast images, if performed, and image post processing Medical physics dose evaluation for radiation exposure that exceeds	
76145	institutional review threshold, including report	
	3D rendering with interpretation and reporting of computed tomography,	
	magnetic resonance imaging, ultrasound, or other tomographic modality;	
76377	requiring image post processing on an independent workstation	
76380	Computed tomography (CT), limited or localized follow-up study	
76390	Magnetic resonance spectroscopy (MRS)	
76391	Magnetic resonance (eg, vibration) elastography	
76497	Unlisted computed tomography procedure (e.g., diagnostic, interventional)	
76498	Unlisted magnetic resonance procedure (e.g., diagnostic, interventional)	
76499	Unlisted diagnostic radiographic procedure	
76873	US transrectal prostate volume study for brachytherapy	
76965	Ultrasound guidance for interstitial radioelement application	
77011	Computed Tomography Guidance for Stereotactic Localization	
77014	CT guidance for placement of radiation therapy fields	
77046	Magnetic resonance imaging, breast, without contrast material; unilateral	
77047	Magnetic resonance imaging, breast, without contrast material; bilateral	
-	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	
77048		
	Magnetic resonance imaging, breast, without and with contrast material(s),	
	including computer-aided detection (CAD real-time lesion detection,	
77049	characterization and pharmacokinetic analysis), when performed; bilateral	
	Computed tomography, bone mineral density study, 1 or more sites; axial	
77078	skeleton (eg, hips, pelvis, spine)	
77084	Magnetic resonance (eg, proton) imaging, bone marrow blood supply	

77264		
77261	Therapeutic Radiology treatment planning; simple	
77262	Therapeutic Radiology treatment planning; intermediate	
77263	Therapeutic Radiology treatment planning; complex	
77280	Therapeutic Radiology Simulation; simple	
77285	Therapeutic Radiology Simulation; intermediate	
77290	Therapeutic Radiology Simulation; complex	
77293	Respiratory motion management simulation	
77295	Therapeutic Radiology Simulation 3-Dimensional	
77299	Unlisted procedure; Therapeutic Radiology treatment planning	
77300	Basic Radiation Dosimetry	
77301	IMRT Planning	
	Teletherapy isodose plan; simple (1 or 2 unmodified ports directed to a	
77306	single area of interest), includes basic dosimetry calculation(s)	
	Teletherapy isodose plan; complex (multiple treatment areas, tangential	
	ports, the use of wedges, blocking, rotational beam, or special beam	
77307	considerations), includes basic dosimetry calculation(s)	
	Brachytherapy isodose plan; simple (calculation[s] made from 1 to 4	
77316	sources, or remote afterloading brachytherapy, 1 channel), includes basic	
,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	dosimetry calculation(s) Brachytherapy isodose plan; intermediate (calculation[s] made from 5 to 10	
	sources, or remote afterloading brachytherapy, 2-12 channels), includes	
77317	basic dosimetry calculation(s)	
	Brachytherapy isodose plan; complex (calculation[s] made from over 10	
	sources, or remote afterloading brachytherapy, over 12 channels), includes	
77318	basic dosimetry calculation(s)	
77321	Special Teletherapy port plan, particles, hemibody, total body	
	Brachytherapy isodose plan; simple (calculation made from single plane,	
77326	one to four sources/ribbon application, remote afterloading brachytherapy,	
77320	1 to 8 sources) Brachytherapy isodose plan; intermediate (multiplane dosage calculations,	
	application involving 5 to 10 sources/ribbons, remote afterloading	
77327	brachytherapy, 9 to 12 sources)	
	Brachytherapy isodose plan; complex (multiplane isodose plan, volume	
	implant calculations, over 10 sources/ribbons used, special spatial	
77328	reconstruction, remote afterloading brachytherapy, over 12 sources)	
77331	Special radiation dosimetry	
77332	Treatment Devices; simple	
77333	Treatment Devices; intermediate	
77334	Treatment Devices; complex	
77336	Continuing medical physics consultation	
	Multi-leaf collimator (MLC) device(s) for IMRT, design and construction per	
77338	IMRT plan	
77370	Special medical physics consultation	
	Stereotactic radiosurgery treatment delivery, complete course of treatment	
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77774	of cerebral lesion(s) 1 session, multi-source Cobalt 60 based	
77371		
77070	Stereotactic radiosurgery treatment delivery, complete course of treatment	
77372	of cerebral lesion(s) 1 session, linac based	
	Stereotactic body radiation therapy, treatment delivery, per fraction to 1 or	
77070	more lesions, including image guidance, entire course not to exceed 5	
77373	fractions	
	Intensity modulated radiation treatment delivery (IMRT), includes guidance	
77385	and tracking, when performed; simple	
	Intensity modulated radiation treatment delivery (IMRT), includes guidance	
77386	and tracking, when performed; complex	
	Guidance for localization of target volume for delivery of radiation	
77387	treatment delivery, includes intrafraction tracking, when performed	
77399	Unlisted procedure, medical radiation physics	
77401	Radiation treatment delivery; superficial and/or ortho voltage	
	Radiation treatment delivery; single treatment area, single port or parallel	
77402	opposed ports, simple blocks or no blocks up to 5 MeV	
	Radiation treatment delivery; single treatment area, single port or parallel	
77404	opposed ports, simple blocks or no blocks; 6-10 MeV	
	Radiation treatment delivery; two separate treatment areas, three or more	
77407	ports on a single treatment area use of multiple blocks; up to 5 MeV	
	Radiation treatment delivery; three or more separate treatment areas;	
	custom blocking, tangential ports wedges, rotational beam, compensators,	
77412	electron beam; up to 5 MeV	
	High energy neutron radiation treatment delivery; single treatment area	
	using a single port or parallel-opposed ports with no blocks or simple	
77422	blocking	
	High energy neutron radiation treatment delivery; 1 or more isocenter(s)	
	with coplanar or non-coplanar geometry with blocking and/or wedge,	
77423	and/or compensator(s)	
77424	Intraoperative radiation treatment delivery, x-ray, single treatment session	
	Intraoperative radiation treatment delivery, electrons, single treatment	
77425	session	
77427	Radiation treatment management, five treatments	
,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	Radiation treatment management, with complete course of therapy	
77431	consisting of 1 -2 fractions	
,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	Stereotactic radiation treatment management cerebral lesion(s) complete	
77432		
//432	course of treatment consisting of 1 session Stereotactic body radiation therapy, treatment management, per	
77435	treatment course, to one or more lesions, including image guidance, entire	
	course not to exceed 5 fractions	
77469	Intraoperative radiation treatment management	

	Special treatment procedure (eg, total body irradiation, hemibody	
	radiation, per oral or endocavitary irradiation) Updated description	
77470	(January 2012)	
77499	Unlisted procedure, therapeutic radiology treatment management	
77520	Proton treatment delivery; simple, without compensation	
77522	Proton treatment delivery; simple, with compensation	
77523	Proton treatment delivery; intermediate	
77525	Proton treatment delivery; complex	
77600	Hyperthermia treatment; externally generated, deep	
77605	Hyperthermia treatment; externally generated, superficial	
77610	Hyperthermia generated by interstitial probe(s); 5 or fewer applicators	
77615	Hyperthermia generated by interstitial probe(s); 5 or more applicators	
77620	Hyperthermia generated by intracavitary probe(s)	
	Infusion or instillation of radioelement solution (includes 3-month follow-	
77750	up care)	
77761	Intracavitary radiation source application; simple	
77762	Intracavitary radiation source application; intermediate	
77763	Intracavitary radiation source application; complex	
	Remote afterloading high dose rate radionuclide skin surface	
77767	brachytherapy, includes basic dosimetry, when performed; lesion diameter	
77707	up to 2.0 cm or 1 channel Remote afterloading high dose rate radionuclide skin surface	
	brachytherapy, includes basic dosimetry, when performed; lesion diameter	
77768	over 2.0 cm and 2 or more channels, or multiple lesions	
	Remote afterloading high dose rate radionuclide interstitial or intracavitary	
77770	brachytherapy, includes basic dosimetry, when performed; 1 channel	
77770	······································	
	Remote afterloading high dose rate radionuclide interstitial or intracavitary	
77771	brachytherapy, includes basic dosimetry, when performed; 2-12 channels	
	Remote afterloading high dose rate radionuclide interstitial or intracavitary	
	brachytherapy, includes basic dosimetry, when performed; over 12	
77772	channels	
77778	Interstitial radiation source application; complex	
77789	Apply surface radiation	
77790	Radio Isotope Supervision, Handling, Loading	
77799	Unlisted procedure, clinical brachytherapy	
70400	Unlisted hematopoietic, reticuloendothelial and lymphatic procedure,	
78199	diagnostic nuclear medicine	
78399	Unlisted musculoskeletal procedure, diagnostic nuclear medicine 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	
78429	computed tomography transmission scan	

78430	Myocardial imaging, positron emission tomography (PET), perfusion study (including ventricular wall motion[s] and/or ejection fraction[s], when performed); single study, at rest or stress (exercise or pharmacologic), with concurrently acquired computed tomography transmission scan	
	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),	
78431	with concurrently acquired computed tomography transmission scan Nyocardial 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	
78432	(eg, myocardial viability) Nyocardial 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	
78433	tomography transmission scan Absolute quantitation of myocardial blood flow (AQMBF), positron emission tomography (PET), rest and pharmacologic stress (List separately	
78434	in addition to code for primary procedure)	
78451	Myocardial perfusion imaging, tomographic (SPECT) (including attenuation correction, qualitative or quantitative wall motion, ejection fraction by first pass or gated technique, additional quantification, when performed); single study, at rest or stress (exercise or pharmacologic)	
78452	Myocardial perfusion imaging, tomographic (SPECT) (including attenuation correction, qualitative or quantitative wall motion, ejection fraction by first pass or gated technique, additional quantification, when performed); multiple studies, at rest and/or stress (exercise or pharmacologic) and/or redistribution and/or rest reinjection	
78453	Myocardial perfusion imaging, planar (including qualitative or quantitative wall motion, ejection fraction by first pass or gated technique, additional quantification, when performed); single study, at rest or stress (exercise or pharmacologic)	
78454	Myocardial perfusion imaging, planar (including qualitative or quantitative wall motion, ejection fraction by first pass or gated technique, additional quantification, when performed); multiple studies, at rest and/or stress (exercise or pharmacologic) and/or redistribution and/or rest reinjection	
78456	Acute venous thrombosis imaging, peptide	
78459	Myocardial imaging, positron emission tomography (PET), metabolic evaluation	
78466	Myocardial imaging, infarct avid, planar; qualitative or quantitative	

	Myocardial imaging, infarct avid, planar; with ejection fraction by first pass	
78468	technique	
	Myocardial imaging, infarct avid, planar; tomographic SPECT with or	
78469	without quantification	
	Cardiac blood pool imaging, gated equilibrium; planar, single study at rest	
	or stress (exercise and/or pharmacologic), wall motion study plus ejection	
78472	fraction, with or without additional guantitative processing	
	Cardiac blood pool imaging, gated equilibrium; multiple studies, wall	
	motion study plus ejection fraction, at rest and stress (exercise and/or	
78473	pharmacologic), with or without additional quantification	
	Cardiac blood pool imaging (planar), first pass technique; single study, at	
	rest or with stress (exercise and/or pharmacologic), wall motion study plus	
78481	ejection fraction, with or without quantification	
	Cardiac blood pool imaging (planar), first pass technique; multiple studies,	
	at rest and with stress (exercise and/or pharmacologic), wall motion study	
78483	plus ejection fraction, with or without quantification	
	Myocardial imaging, positron emission tomography (PET), perfusion; single	
78491	study at rest or stress	
	Myocardial imaging, positron emission tomography (PET), perfusion;	
78492	multiple studies at rest and/or stress	
	Cardiac blood pool imaging, gated equilibrium, SPECT, at rest, wall motion	
	study plus ejection fraction, with or without quantitative processing	
78494		
	Cardiac blood pool imaging, gated equilibrium, single study, at rest, with	
	right ventricular ejection fraction by first pass technique (List separately in	
78496	addition to code for primary procedure)	
78499	Unlisted cardiovascular procedure, diagnostic nuclear medicine	
78608	Brain imaging, positron emission tomography (PET); metabolic evaluation	
78609	Brain imaging, positron emission tomography (PET); perfusion evaluation	
	Positron emission tomography (PET) imaging; limited area (eg, chest,	
78811	head/neck)	
78812	Positron emission tomography (PET) imaging; skull base to mid-thigh	
78813	Positron emission tomography (PET) imaging; whole body	
	Positron emission tomography (PET) with concurrently acquired computed	
	tomography (CT) for attenuation correction and anatomical localization	
78814	imaging; limited area (eg, chest, head/neck)	
	Positron emission tomography (PET) with concurrently acquired computed	
	tomography (CT) for attenuation correction and anatomical localization	
78815	imaging; skull base to mid-thigh	
	Positron emission tomography (PET) with concurrently acquired computed	
	tomography (CT) for attenuation correction and anatomical localization	
78816	imaging; whole body	

	Radiopharmaceutical localization of tumor, inflammatory process or	
	distribution of radiopharmaceutical agent(s) (includes vascular flow and	
	blood pool imaging, when performed); tomographic (SPECT) with	
	concurrently acquired computed tomography (CT) transmission scan for	
	anatomical review, localization and determination/detection of pathology,	
70020		
78830	single area (eg, head, neck, chest, pelvis), single day imaging Radiopharmaceutical localization of tumor, inflammatory process or	
	distribution of radiopharmaceutical agent(s) (includes vascular flow and	
	blood pool imaging, when performed); tomographic (SPECT), minimum 2	
	areas (eg, pelvis and knees, abdomen and pelvis), single day imaging, or	
78831	single area imaging over 2 or more days	
70031	naciopharmaceuticariocalization of turnor, innaminatory process of	
	distribution of radiopharmaceutical agent(s) (includes vascular flow and	
	blood pool imaging, when performed); tomographic (SPECT) with	
	concurrently acquired computed tomography (CT) transmission scan for	
	anatomical review, localization and determination/detection of pathology,	
	minimum 2 areas (eg, pelvis and knees, abdomen and pelvis), single day	
78832	imaging, or single area imaging over 2 or more days	
,0002	Radiopharmaceutical quantification measurement(s) single area (List	
78835	separately in addition to code for primary procedure)	
	DMD (dystrophin) (eg, Duchenne/Becker muscular dystrophy) deletion	
81161	analysis, and duplication analysis, if performed	
	BRCA1, BRCA2 (breast cancer 1 and 2) (eg, hereditary breast and ovarian	
	cancer) gene analysis; full sequence analysis and full duplication/deletion	
81162	analysis	
	BRCA1 (BRCA1, DNA repair associated), BRCA2 (BRCA2, DNA repair	
	associated) (eg, hereditary breast and ovarian cancer) gene analysis; full	
81163	sequence analysis	
	BRCA1 (BRCA1, DNA repair associated), BRCA2 (BRCA2, DNA repair	
	associated) (eg, hereditary breast and ovarian cancer) gene analysis; full	
	duplication/deletion analysis (ie, detection of large gene rearrangements)	
81164		
01165	BRCA1 (BRCA1, DNA repair associated) (eg, hereditary breast and ovarian	
81165	cancer) gene analysis; full sequence analysis	
	BRCA1 (BRCA1, DNA repair associated) (eg, hereditary breast and ovarian	
91166	cancer) gene analysis; full duplication/deletion analysis (ie, detection of	
81166	large gene rearrangements)	
	BRCA2 (BRCA2, DNA repair associated) (eg, hereditary breast and ovarian	
81167	cancer) gene analysis; full duplication/deletion analysis (ie, detection of	
01107	large gene rearrangements) ABL1 (ABL proto-oncogene 1, non-receptor tyrosine kinase) (eg, acquired	
	imatinib tyrosine kinase inhibitor resistance), gene analysis, variants in the	
81170		
511/0	kinase domain AFF2 (AF4/FMR2 family, member 2 [FMR2]) (eg, fragile X mental	
81171	retardation 2 [FRAXE]) gene analysis; evaluation to detect abnormal (eg,	
511/1	expanded) alleles	1

	AFF2 (AF4/FMR2 family, member 2 [FMR2]) (eg, fragile X mental	
	retardation 2 [FRAXE]) gene analysis; characterization of alleles (eg,	
81172	expanded size and methylation status)	
	AR (androgen receptor) (eg, spinal and bulbar muscular atrophy, Kennedy	
	disease, X chromosome inactivation) gene analysis; full gene sequence	
81173	disease, A chiomosome mactivation, gene analysis, fun gene sequence	
	AR (androgen receptor) (eg, spinal and bulbar muscular atrophy, Kennedy	
	disease, X chromosome inactivation) gene analysis; known familial variant	
81174		
	ASXL1 (additional sex combs like 1, transcriptional regulator) (eg,	
	myelodysplastic syndrome, myeloproliferative neoplasms, chronic	
81175	myelomonocytic leukemia), gene analysis; full gene sequence	
	ASXL1 (additional sex combs like 1, transcriptional regulator) (eg,	
	myelodysplastic syndrome, myeloproliferative neoplasms, chronic	
	myelomonocytic leukemia), gene analysis; targeted sequence analysis (eg,	
81176	exon 12)	
	ATN1 (atrophin 1) (eg, dentatorubral-pallidoluysian atrophy) gene analysis,	
81177	evaluation to detect abnormal (eg, expanded) alleles	
	ATXN1 (ataxin 1) (eg, spinocerebellar ataxia) gene analysis, evaluation to	
81178	detect abnormal (eg, expanded) alleles	
	ATXN2 (ataxin 2) (eg, spinocerebellar ataxia) gene analysis, evaluation to	
81179	detect abnormal (eg, expanded) alleles	
	ATXN3 (ataxin 3) (eg, spinocerebellar ataxia, Machado-Joseph disease) gene	
81180	analysis, evaluation to detect abnormal (eg, expanded) alleles	
	ATXN7 (ataxin 7) (eg, spinocerebellar ataxia) gene analysis, evaluation to	
81181	detect abnormal (eg, expanded) alleles	
	ATXN8OS (ATXN8 opposite strand [non-protein coding]) (eg,	
	spinocerebellar ataxia) gene analysis, evaluation to detect abnormal (eg,	
81182	expanded) alleles	
	ATXN10 (ataxin 10) (eg, spinocerebellar ataxia) gene analysis, evaluation to	
81183	detect abnormal (eg, expanded) alleles	
	CACNA1A (calcium voltage-gated channel subunit alpha1 A) (eg,	
	spinocerebellar ataxia) gene analysis; evaluation to detect abnormal (eg,	
81184	expanded) alleles	
	CACNA1A (calcium voltage-gated channel subunit alpha1 A) (eg,	
81185	spinocerebellar ataxia) gene analysis; full gene sequence	
	CACNA1A (calcium voltage-gated channel subunit alpha1 A) (eg,	
81186	spinocerebellar ataxia) gene analysis; known familial variant	
	CNBP (CCHC-type zinc finger nucleic acid binding protein) (eg, myotonic	
	dystrophy type 2) gene analysis, evaluation to detect abnormal (eg,	
81187	expanded) alleles	
	CSTB (cystatin B) (eg, Unverricht-Lundborg disease) gene analysis;	
81188	evaluation to detect abnormal (eg, expanded) alleles	
04 - 55	CSTB (cystatin B) (eg, Unverricht-Lundborg disease) gene analysis; full gene	
81189	sequence	
04.55	CSTB (cystatin B) (eg, Unverricht-Lundborg disease) gene analysis; known	
81190	familial variant(s)	

81201	APC (adenomatous polyposis coli) (eg, familial adenomatosis polyposis	
01201	[FAP], attenuated FAP) gene analysis; full gene sequence	
	APC (adenomatous polyposis coli) (eg, familial adenomatosis polyposis	
81202	[FAP], attenuated FAP) gene analysis; known familial variants	
	APC (adenomatous polyposis coli) (eg, familial adenomatosis polyposis	
01202	[FAP], attenuated FAP) gene analysis; duplication/deletion variants	
81203		
	AR (androgen receptor) (eg, spinal and bulbar muscular atrophy, Kennedy disease, X chromosome inactivation) gene analysis; characterization of	
81204	alleles (eg. expanded size or methylation status)	
	BRAF (v-raf murine sarcoma viral oncogene homolog B1) (eg, colon cancer),	
81210	gene analysis, V600E variant	
	BRCA1, BRCA2 (breast cancer 1 and 2) (eg, hereditary breast and ovarian	
	cancer) gene analysis; full sequence analysis and common	
	duplication/deletion variants in BRCA1 (ie, exon 13 del 3.835kb, exon 13	
81211	dup 6kb, exon 14-20 del 26kb, exon 22 del 510bp, exon 8-9 del 7.1kb)	
	BRCA1, BRCA2 (breast cancer 1 and 2) (eg, hereditary breast and ovarian	
81212	cancer) gene analysis; 185delAG, 5385insC, 6174delT variants	
	BRCA1, BRCA2 (breast cancer 1 and 2) (eg, hereditary breast and ovarian	
81213	cancer) gene analysis; uncommon duplication/deletion variants	
81213	BRCA1 (breast cancer 1) (eg, hereditary breast and ovarian cancer) gene	
	analysis; full sequence analysis and common duplication/deletion variants	
	(ie, exon 13 del 3.835kb, exon 13 dup 6kb, exon 14-20 del 26kb, exon 22 del	
81214	510bp, exon 8-9 del 7.1kb)	
	BRCA1 (breast cancer 1) (eg, hereditary breast and ovarian cancer) gene	
81215	analysis; known familial variant	
81216	BRCA2 (breast cancer 2) (eg, hereditary breast and ovarian cancer) gene	
81210	analysis; full sequence analysis BRCA2 (breast cancer 2) (eg, hereditary breast and ovarian cancer) gene	
81217	analysis; known familial variant	
	CALR (calreticulin) (eg, myeloproliferative disorders), gene analysis,	
81219	common variants in exon 9	
	CYP2D6 (cytochrome P450, family 2, subfamily D, polypeptide 6) (eg, drug	
	metabolism), gene analysis, common variants (eg, *2, *3, *4, *5, *6, *9,	
81226	*10, *17, *19, *29, *35, *41, *1XN, *2XN, *4XN)	
	Cytogenomic constitutional (genome-wide) microarray analysis;	
	interrogation of genomic regions for copy number variants (eg, Bacterial Artificial Chromosome [BAC] or oligo-based comparative genomic	
81228	hybridization [CGH] microarray analysis)	
	Cytogenomic constitutional (genome-wide) microarray analysis; interrogation of genomic regions for copy number and single nucleotide	
	polymorphism (SNP) variants for chromosomal abnormalities	
81229		

	CYP3A4 (cytochrome P450 family 3 subfamily A member 4) (eg, drug	
81230	metabolism), gene analysis, common variant(s) (eg, *2, *22)	
	CYP3A5 (cytochrome P450 family 3 subfamily A member 5) (eg, drug	
81231	metabolism), gene analysis, common variants (eg, *2, *3, *4, *5, *6, *7)	
	DPYD (dihydropyrimidine dehydrogenase) (eg, 5-fluorouracil/5-FU and	
	capecitabine drug metabolism), gene analysis, common variant(s) (eg, *2A,	
81232	*4. *5. *6)	
	BTK (Bruton's tyrosine kinase) (eg, chronic lymphocytic leukemia) gene	
81233	analysis, common variants (eg, C481S, C481R, C481F)	
	DMPK (DM1 protein kinase) (eg, myotonic dystrophy type 1) gene analysis;	
81234	evaluation to detect abnormal (expanded) alleles	
	EGFR (epidermal growth factor receptor) (eg, non-small cell lung cancer)	
	gene analysis, common variants (eg, exon 19 LREA deletion, L858R, T790M,	
81235	G719A, G719S, L861Q)	
	EZH2 (enhancer of zeste 2 polycomb repressive complex 2 subunit) (eg,	
	myelodysplastic syndrome, myeloproliferative neoplasms) gene analysis,	
81236	full gene sequence	
	EZH2 (enhancer of zeste 2 polycomb repressive complex 2 subunit) (eg,	
	diffuse large B-cell lymphoma) gene analysis, common variant(s) (eg, codon	
81237	646)	
	DMPK (DM1 protein kinase) (eg, myotonic dystrophy type 1) gene analysis;	
81239	characterization of alleles (eg, expanded size)	
	F2 (prothrombin, coagulation factor II) (eg, hereditary hypercoagulability)	
81240	gene analysis, 20210G>A variant	
	F5 (coagulation Factor V) (eg, hereditary hypercoagulability) gene analysis,	
81241	Leiden variant	
	FMR1 (Fragile X mental retardation 1) (eg, fragile X mental retardation)	
81243	gene analysis; evaluation to detect abnormal (eg, expanded) alleles	
	FMR1 (Fragile X mental retardation 1) (eg, fragile X mental retardation)	
	gene analysis; characterization of alleles (eg, expanded size and	
81244	methylation status)	
	FLT3 (fms-related tyrosine kinase 3) (eg, acute myeloid leukemia), gene	
81246	analysis; tyrosine kinase domain (TKD) variants (eg, D835, I836)	
	GJB2 (gap junction protein, beta 2, 26kDa; connexin 26) (eg, nonsyndromic	
81252	hearing loss) gene analysis; full gene sequence	
	GJB2 (gap junction protein, beta 2, 26kDa; connexin 26) (eg, nonsyndromic	
81253	hearing loss) gene analysis; known familial variants	
	GJB6 (gap junction protein, beta 6, 30kDa, connexin 30) (eg, nonsyndromic	
	hearing loss) gene analysis, common variants (eg, 309kb [del(GJB6-	
81254	D13S1830)] and 232kb [del(GJB6-D13S1854)])	
	HTT (huntingtin) (eg, Huntington disease) gene analysis; evaluation to	
81271	detect abnormal (eg, expanded) alleles	
	HTT (huntingtin) (eg, Huntington disease) gene analysis; characterization of	
81274	alleles (eg, expanded size) Cytogenomic neoplasia (genome-wide) microarray analysis, interrogation of	
	genomic regions for copy number and loss-of-heterozygosity variants for	
81277	chromosomal abnormalities	

	[IGH@/BCL2 (t(14;18)) (eg, tollicular lymphoma) translocation analysis,	
	major breakpoint region (MBR) and minor cluster region (mcr) breakpoints,	
81278	qualitative or quantitative	
01270	JAK2 (Janus kinase 2) (eg, myeloproliferative disorder) targeted sequence	
81279	analysis (eg, exons 12 and 13)	
012/5	IFNL3 (interferon, lambda 3) (eg, drug response), gene analysis, rs12979860	
81283	variant	
	FXN (frataxin) (eg, Friedreich ataxia) gene analysis; evaluation to detect	
81284	abnormal (expanded) alleles	
	FXN (frataxin) (eg, Friedreich ataxia) gene analysis; characterization of	
81285	alleles (eg, expanded size)	
81286	FXN (frataxin) (eg, Friedreich ataxia) gene analysis; full gene sequence	
81287	Mgmt methylation analysis	
	MLH1 (mutL homolog 1, colon cancer, nonpolyposis type 2) (eg, hereditary	
	non-polyposis colorectal cancer, Lynch syndrome) gene analysis; promoter	
81288	methylation analysis	
	FXN (frataxin) (eg, Friedreich ataxia) gene analysis; known familial variant(s)	
81289		
	MLH1 (mutL homolog 1, colon cancer, nonpolyposis type 2) (eg, hereditary	
	non-polyposis colorectal cancer, Lynch syndrome) gene analysis; full	
81292	sequence analysis	
	MLH1 (mutL homolog 1, colon cancer, nonpolyposis type 2) (eg, hereditary	
04.202	non-polyposis colorectal cancer, Lynch syndrome) gene analysis; known	
81293	familial variants	
	MLH1 (mutL homolog 1, colon cancer, nonpolyposis type 2) (eg, hereditary	
81294	non-polyposis colorectal cancer, Lynch syndrome) gene analysis;	
01294	duplication/deletion variants MSH2 (mutS homolog 2, colon cancer, nonpolyposis type 1) (eg, hereditary	
81295	non-polyposis colorectal cancer, Lynch syndrome) gene analysis; full	
	sequence analysis MSH2 (mutS homolog 2, colon cancer, nonpolyposis type 1) (eg, hereditary	
	non-polyposis colorectal cancer, Lynch syndrome) gene analysis; known	
81296	familial variants	
	MSH2 (mutS homolog 2, colon cancer, nonpolyposis type 1) (eg, hereditary	
	non-polyposis colorectal cancer, Lynch syndrome) gene analysis;	
81297	duplication/deletion variants	
	MSH6 (mutS homolog 6 [E. coli]) (eg, hereditary non-polyposis colorectal	
	cancer, Lynch syndrome) gene analysis; full sequence analysis	
81298	cancer, Lynch synuronie, gene analysis, full sequence analysis	
	MSH6 (mutS homolog 6 [E. coli]) (eg, hereditary non-polyposis colorectal	
64200	cancer, Lynch syndrome) gene analysis; known familial variants	
81299		
	MSH6 (mutS homolog 6 [E. coli]) (eg, hereditary non-polyposis colorectal	
81300	cancer, Lynch syndrome) gene analysis; duplication/deletion variants	
01300		

	Microsatellite instability analysis (eg, hereditary nonpolyposis colorectal	
	cancer, Lynch syndrome) of markers for mismatch repair deficiency (eg,	
	BAT25, BAT26), includes comparison of neoplastic and normal tissue, if	
81301	performed	
	MECP2 (methyl CpG binding protein 2) (eg, Rett syndrome) gene analysis;	
81302	full sequence analysis	
	MECP2 (methyl CpG binding protein 2) (eg, Rett syndrome) gene analysis;	
81304	duplication/deletion variants	
	MYD88 (myeloid differentiation primary response 88) (eg, Waldenstrom's	
	macroglobulinemia, lymphoplasmacytic leukemia) gene analysis,	
81305	p.Leu265Pro (L265P) variant	
	NUDT15 (nudix hydrolase 15) (eg, drug metabolism) gene analysis, common	
81306	variant(s) (eg, *2, *3, *4, *5, *6) PALB2 (partner and localizer of BRCA2) (eg, breast and pancreatic cancer)	
81307	gene analysis; full gene sequence	
	PALB2 (partner and localizer of BRCA2) (eg, breast and pancreatic cancer)	
81308	gene analysis; known familial variant	
	PIK3CA (phosphatidylinositol-4, 5-biphosphate 3-kinase, catalytic subunit	
	alpha) (eg, colorectal and breast cancer) gene analysis, targeted sequence	
81309	analysis (eg, exons 7, 9, 20)	
	PABPN1 (poly[A] binding protein nuclear 1) (eg, oculopharyngeal muscular	
81312	dystrophy) gene analysis, evaluation to detect abnormal (eg, expanded)	
81312	alleles	
	PCA3/KLK3 (prostate cancer antigen 3 [non-protein coding]/kallikrein-	
81313	related peptidase 3 [prostate specific antigen]) ratio (eg, prostate cancer)	
	PMS2 (postmeiotic segregation increased 2 [S. cerevisiae]) (eg, hereditary	
	non-polyposis colorectal cancer, Lynch syndrome) gene analysis; full	
81317	sequence analysis	
	PMS2 (postmeiotic segregation increased 2 [S. cerevisiae]) (eg, hereditary	
	non-polyposis colorectal cancer, Lynch syndrome) gene analysis; known	
81318	familial variants	
	PMS2 (postmeiotic segregation increased 2 [S. cerevisiae]) (eg, hereditary	
04045	non-polyposis colorectal cancer, Lynch syndrome) gene analysis;	
81319	duplication/deletion variants	
01220	PLCG2 (phospholipase C gamma 2) (eg, chronic lymphocytic leukemia) gene	
81320	analysis, common variants (eg, R665W, S707F, L845F)	
01001	PTEN (phosphatase and tensin homolog) (eg, Cowden syndrome, PTEN	
81321	hamartoma tumor syndrome) gene analysis; full sequence analysis PTEN (phosphatase and tensin homolog) (eg, Cowden syndrome, PTEN	
81322		
01322	hamartoma tumor syndrome) gene analysis; known familial variant	
	PTEN (phosphatase and tensin homolog) (eg, Cowden syndrome, PTEN	
81323	hamartoma tumor syndrome) gene analysis; duplication/deletion variant	
81323		
81323	PMP22 (peripheral myelin protein 22) (eg, Charcot-Marie-Tooth, hereditary neuropathy with liability to pressure palsies) gene analysis;	

	PMP22 (peripheral myelin protein 22) (eg, Charcot-Marie-Tooth, hereditary	
81325	neuropathy with liability to pressure palsies) gene analysis; full sequence	
81323	analysis PMP22 (peripheral myelin protein 22) (eg, Charcot-Marie-Tooth, hereditary	
81326	neuropathy with liability to pressure palsies) gene analysis; known familial	
	variant	
81327	SEPT9 (Septin9) (eg, colorectal cancer) methylation analysis	
	SLCO1B1 (solute carrier organic anion transporter family, member 1B1) (eg,	
81328	adverse drug reaction), gene analysis, common variant(s) (eg, *5)	
01020	SMN1 (survival of motor neuron 1, telomeric) (eg, spinal muscular atrophy)	
	gene analysis; dosage/deletion analysis (eg, carrier testing), includes SMN2	
81329	(survival of motor neuron 2, centromeric) analysis, if performed	
	SNRPN/UBE3A (small nuclear ribonucleoprotein polypeptide N and	
	ubiquitin protein ligase E3A) (eg, Prader-Willi syndrome and/or Angelman	
81331	syndrome), methylation analysis	
	SERPINA1 (serpin peptidase inhibitor, clade A, alpha-1 antiproteinase,	
	antitrypsin, member 1) (eg, alpha-1-antitrypsin deficiency), gene analysis,	
81332	common variants (eg, *S and *Z)	
	TGFBI (transforming growth factor beta-induced) (eg, corneal dystrophy)	
	gene analysis, common variants (eg, R124H, R124C, R124L, R555W, R555Q)	
81333		
	RUNX1 (runt related transcription factor 1) (eg, acute myeloid leukemia,	
	familial platelet disorder with associated myeloid malignancy), gene	
81334	analysis, targeted sequence analysis (eg. exons 3-8)	
	TPMT (thiopurine S-methyltransferase) (eg, drug metabolism), gene	
81335	analysis, common variants (eg, *2, *3)	
	SMN1 (survival of motor neuron 1, telomeric) (eg, spinal muscular atrophy)	
81336	gene analysis; full gene sequence	
04227	SMN1 (survival of motor neuron 1, telomeric) (eg, spinal muscular atrophy)	
81337	gene analysis; known familial sequence variant(s) MPL (MPL proto-oncogene, thrombopoietin receptor) (eg,	
	myeloproliferative disorder) gene analysis; common variants (eg, W515A,	
04222		
81338	W515K, W515L, W515R)	
	MPL (MPL proto-oncogene, thrombopoietin receptor) (eg,	
81339	myeloproliferative disorder) gene analysis; sequence analysis, exon 10	
01002	PPP2R2B (protein phosphatase 2 regulatory subunit Bbeta) (eg,	
81343	spinocerebellar ataxia) gene analysis, evaluation to detect abnormal (eg,	
01070	expanded) alleles TBP (TATA box binding protein) (eg, spinocerebellar ataxia) gene analysis,	
81344		
01011	evaluation to detect abnormal (eg, expanded) alleles TERT (telomerase reverse transcriptase) (eg, thyroid carcinoma,	
81345	glioblastoma multiforme) gene analysis, targeted sequence analysis (eg,	
010-10	promoter region)	1

	[SF3B1 (splicing factor [3b] subunit B1) (eg, myelodysplastic syndrome/acute]	
	myeloid leukemia) gene analysis, common variants (eg, A672T, E622D,	
81347	L833F, R625C, R625L)	
01347	SRSF2 (serine and arginine-rich splicing factor 2) (eg, myelodysplastic	
	syndrome, acute myeloid leukemia) gene analysis, common variants (eg,	
81348	P95H, P95L)	
01340	TP53 (tumor protein 53) (eg, Li-Fraumeni syndrome) gene analysis; full gene	
81351	sequence	
01331	TP53 (tumor protein 53) (eg, Li-Fraumeni syndrome) gene analysis; targeted	
81352	sequence analysis (eg, 4 oncology)	
01332	TP53 (tumor protein 53) (eg, Li-Fraumeni syndrome) gene analysis; known	
81353	familial variant	
01333	U2AF1 (U2 small nuclear RNA auxiliary factor 1) (eg, myelodysplastic	
	syndrome, acute myeloid leukemia) gene analysis, common variants (eg,	
81357	S34F, S34Y, Q157R, Q157P)	
	ZRSR2 (zinc finger CCCH-type, RNA binding motif and serine/arginine-rich 2)	
	(eg, myelodysplastic syndrome, acute myeloid leukemia) gene analysis,	
81360	common variant(s) (eg, E65fs, E122fs, R448fs)	
	HBB (hemoglobin, subunit beta) (eg, sickle cell anemia, beta thalassemia,	
	hemoglobinopathy); common variant(s) (eg, HbS, HbC, HbE)	
81361		
	HBB (hemoglobin, subunit beta) (eg, sickle cell anemia, beta thalassemia,	
81362	hemoglobinopathy); known familial variant(s)	
	HBB (hemoglobin, subunit beta) (eg, sickle cell anemia, beta thalassemia,	
81363	hemoglobinopathy); duplication/deletion variant(s)	
01264	HBB (hemoglobin, subunit beta) (eg, sickle cell anemia, beta thalassemia,	
81364	hemoglobinopathy); full gene sequence	
	Molecular pathology procedure, Level 1 (eg, identification of single	
	germline variant [eg, SNP] by techniques such as restriction enzyme	
81400	digestion or melt curve analysis)ACADM (acyl-CoA dehydrogenase, C-4 to C-	
01100	12 straight chain, MCAD) (eg, medium chain ac Molecular pathology procedure, Level 2 (eg, 2-10 SNPs, 1 methylated	
	variant, or 1 somatic variant [typically using non sequencing target variant	
	analysis], or detection of a dynamic mutation disorder/triplet repeat) ABL (c-	
81401	abl oncogene 1, receptor tyrosine	
	Molecular pathology procedure, Level 3 (eg, >10 SNPs, 2-10 methylated	
	variants, or 2-10 somatic variants [typically using non-sequencing target	
	variant analysis], immunoglobulin and T-cell receptor gene rearrangements,	
81402	duplication/deletion variants 1 exon	
	Molecular pathology procedure, Level 4 (eg, analysis of single exon by DNA	
	sequence analysis, analysis of >10 amplicons using multiplex PCR in 2 or	
64.400	more independent reactions, mutation scanning or duplication/deletion	
81403	variants of 2-5 exons) ABL1 (c-abl on	
	Molecular pathology procedure, Level 5 (eg, analysis of 2-5 exons by DNA	
	sequence analysis, mutation scanning or duplication/deletion variants of 6-	
81404	10 exons, or characterization of a dynamic mutation disorder/triplet repeat	
01404	by Southern blot analysis) BTD	

r	Molecular pathology procedure, Level 6 (eg, analysis of 6-10 exons by DNA	
	sequence analysis, mutation scanning or duplication/deletion variants of 11-	
	25 exons) CYP21A2 (cytochrome P450, family 21, subfamily A,	
81405		
	polypeptide2) (eg, steroid 21-hydroxylase iso Molecular pathology procedure, Level 7 (eg, analysis of 11-25 exons by DNA	
	sequence analysis, mutation scanning or duplication/deletion variants of 26-	
	50 exons, cytogenomic array analysis for neoplasia) CAPN3 (Calpain 3) (eg,	
81406	limb-girdle muscular dystroph	
	Molecular pathology procedure, Level 8 (eg, analysis of 26-50 exons by DNA	
	sequence analysis, mutation scanning or duplication/deletion variants of	
	>50 exons, sequence analysis of multiple genes on one platform) SCN1A	
81407	(sodium channel, voltage-gated, type	
	Molecular pathology procedure, Level 9 (eg, analysis of >50 exons in a	
	single gene by DNA sequence analysis) FBN1 (fibrillin 1) (eg, Marfan	
	syndrome), full gene sequence NF1 (neurofibromin 1) (eg,	
81408	neurofibromatosis, type 1), full gene sequence RYR1 (ryano Aortic dysfunction or dilation (eg, Marfan syndrome, Loeys Dietz syndrome,	
	Ehler Danlos syndrome type IV, arterial tortuosity syndrome); genomic	
	sequence analysis panel, must include sequencing of at least 9 genes,	
	including FBN1, TGFBR1, TGFBR2, COL3A1, MYH11, ACTA2, SLC2A10,	
81410	SMAD3, and MYLK	
	Aortic dysfunction or dilation (eg, Marfan syndrome, Loeys Dietz syndrome,	
	Ehler Danlos syndrome type IV, arterial tortuosity syndrome);	
81411	duplication/deletion analysis panel, must include analyses for TGFBR1,	
01411	TGFBR2, MYH11, and COL3A1 Ashkenazi Jewish associated disorders (eg, Bloom syndrome, Canavan	
	disease, cystic fibrosis, familial dysautonomia, Fanconi anemia group C,	
	Gaucher disease, Tay-Sachs disease), genomic sequence analysis panel,	
	must include sequencing of at least 9 genes, including ASPA, BLM, CFTR,	
81412	FANCC, GBA, HEXA, IKBKAP, MCOLN1, and SMPD1	
	Exome (eg, unexplained constitutional or heritable disorder or syndrome);	
81415	sequence analysis	
	Exome (eg, unexplained constitutional or heritable disorder or syndrome);	
	sequence analysis, each comparator exome (eg, parents, siblings) (List	
81416	separately in addition to code for primary procedure)	
	Exome (eg, unexplained constitutional or heritable disorder or syndrome);	
04.447	re-evaluation of previously obtained exome sequence (eg, updated	
81417	knowledge or unrelated condition/syndrome) Epilepsy genomic sequence analysis panel, must include analyses for	
	ALDH7A1, CACNA1A, CDKL5, CHD2, GABRG2, GRIN2A, KCNQ2, MECP2,	
	PCDH19, POLG, PRRT2, SCN1A, SCN1B, SCN2A, SCN8A, SLC2A1, SLC9A6,	
81419	STXBP1, SYNGAP1, TCF4, TPP1, TSC1, TSC2, and ZEB2	
01413	Fetal chromosomal microdeletion(s) genomic sequence analysis (eg,	
	DiGeorge syndrome, Cri-du-chat syndrome), circulating cell-free fetal DNA	
81422	in maternal blood	
	Genome (eg, unexplained constitutional or heritable disorder or syndrome);	
81425	sequence analysis	
R		

sequence analysis, each comparator genome (eg. parents, siblings) (Ust           separately in addition to code for primary procedure)           Genome (eg. unexplained constitutional or heritable disorder or syndrome);           revealuation of previously obtained genome sequence (eg. updated           Non-Media (eg. or unrelated condition/syndrome)           Hearing loss (eg. nonsyndromic hearing loss, User syndrome, Pendred           yndrome); genomic sequence analysis panel, must include sequencing of at least 60 genes, including CDH23, CLRNI, GUB2, GPR98, MTRNRI, MYO7A,           MYO15A, PCDH15, OTOS, SL26A4, TWCI, TMPRSS3, USH1C, USH1G,           USH2A, and WFS1           Hearing loss (eg. nonsyndromic hearing loss, User syndrome, Pendred syndrome); duplication/deletion analysis panel, must include copy number           analyses for STRC and DFN1 deletions in SIB2 and GJBB genes           Hereditary ovarian cancer, hereditary endometrial cancer, hereditary oreast cancer, hereditary ovarian cancer, hereditary endometrial cancer); genomic sequence analysis panel, must include sequencing of at least 14 genes, including ATM, BRCA1, BRCA2, BRN2, LOHI, MH1, MSH2, MSH6, NBN,           81432         PALB2, PTEN, BADS1C, STK11, and TFS3           Hereditary version cancer, hereditary endometrial cancer); hereditary ovarian cancer, hereditary endometrial cancer); duplication/deletion analysis panel, must include sequencing of at least 15 genes, including ABCA4, CN6A1, CRB1, ESCA2, MH1, MSH2, And STK11           BECA2, MH1, MSH2, And STK11         Hereditary versind asorders (eg. pherelitary brancancer, hereditary colo		Genome (eg, unexplained constitutional or heritable disorder or syndrome);	
81426       separately in addition to code for primary procedure)         Genome (eg., unexplained constitutional or heritable disorder or syndrome); re-evaluation of previously obtained genome sequence (eg. updated knowledge or unrelated condition/syndrome).         81427       Hearing (loss (eg. nonsyndromic hearing loss, Usher syndrome, Pendred syndrome); genomic sequence analysis panel, must include sequencing of at least 60 genes, including CDH23, CLRUN, GIB2, GPR89, MTRNR1, MYO7A, MYO15A, PCDH15, OTOF, SLC26A4, TMC1, TMPRS33, USH1C, USH1G,         81430       USH2A, and WF51         Hearing loss (eg. nonsyndromic hearing loss, Usher syndrome, Pendred syndrome); duplication/deletion analysis panel, must include copy number analyses for STRC and DFNB1 deletions in GIB2 and GIBS genes         81431       malvest for STRC and DFNB1 deletions in GIB2 and GIBS genes         Hereditary breast cancer-related disorders (eg. hereditary breast cancer, hereditary ovarian cancer, hereditary endometrial cancer); genomic sequence analysis panel, must include sequencing of at least 14 genes, including ATM, BRCA1, BRCA2, BRIP1, CDH1, MLH1, MSH2, MSH6, NBN, PAIB2, PTEN, RADS15, CTH1, and TFS3         Hereditary ovarian cancer, hereditary endometrial cancer); hereditary retrainal disorders (eg. previntury breast cancer, hereditary retrainal disorders (eg. retraints pigmentosa, Leber congenital amaurosis, coner-related disorders (eg. previntury breast, Cancer, hereditary colon cancer syndromes, leuder analysis panel, must include sequencing of at least 15 genes, including ABCA, (NCA1, CRB1, EVS, PDE68, PRF31, PRP14, RDH12, RHO, RP1, RP2, RPE65, RPGR, and USH2D         81434       Hereditary colon cancer syndromes (eg. Lynch syndrome, familial ade			
Genome (eg. unexplained constitutional of heritable disorder or syndrome): re-evaluation of previously obtained genome sequence (eg. updated knowledge or unrelated condition/syndrome).           81427         Hearing loss (eg. nonsyndromic hearing loss, Usher syndrome, Pendred syndrome): genomic sequence analysis panel, must include sequencing of at least 60 genes, including CDH23, CLRNL, GIB2, GPR98, MTRNRL, MYO7A, MYO13A, PCDH15, OTCP, SLC26A4, TMC1, TMPRS53, USH1C, USH1G, USH2A, and WTS1.           81430         USH2A, and WTS1.           Hearing loss (eg. nonsyndromic hearing loss, Usher syndrome, Pendred syndrome): duplication/deletion analysis panel, must include copy number analyses for STRC and DFN81 deletions in GIB2 and GIB6 genes           81431         Hereditary breast cnacter-related disorders (eg. hereditary breast caneer, hereditary breast cnacter-related disorders (eg. hereditary breast caneer, hereditary ovarian cancer, hereditary endometrial cancer); genomic sequence analysis panel, must include eagues for BRCA1, 81432           81432         PALB2, PTEN, RADS1C, STK11, and TPS3 Hereditary ovarian cancer, hereditary endometrial cancer); hereditary ovarian cancer, hereditary endometrial cancer); hereditary ovarian cancer, hereditary endometrial cancer); hereditary ovarian cancer, hereditary endometrial cancer); duplicator/deletion analysis panel, must include analysis for BRCA1, BCC2, MLH1, MSH2, and STK11 Hereditary colon cancer syndromes (eg. Lynch syndrome, familial adenomatosis polyposis); genomic sequence analysis panel, must include sequencing of at least 15 genes, including ABCA4, CRB1, CFX, PDEA, PDEB, PRE13, PRPE12, RPH2, RDH2, RH2, RPE6, RPGR, and USH2A           81434         MUTYH, and PMS2           Hereditary colon cancer syndromes (e	81426		
81427         re-evaluation of previously obtained genome sequence (eg. updated knowledge or unrelated condition/syndrome).           Hearing loss (eg. nonsyndrome).         hearing loss (eg. nonsyndrome).           yndrome): genomic sequence analysis panel, must include sequencing of at least 60 genes, including CDH23, CLRN, GIB2, GPRSB, MTRN1A, MYO2A, WYO15A, PCDH15, OTOF, SLC26A4, TMC1, TMPRSS3, USH1C, USH1G, USH2A, and WFS1           Hearing loss (eg. nonsyndromic hearing loss, Usher syndrome, Pendred syndrome): duplication/deletion analysis panel, must include copy number analyses for STRC and DPNB1 deletions in GIB2 and GIB6 genes           81431         Hereditary breast cancer-related disorders (eg. hereditary breast cancer, hereditary varian cancer, hereditary endometrial cancer); genomic sequence analysis panel, must include sequencing of at least 14 genes, including ATM, BRCA1, BRCA2, BRIP1, CDH1, MH11, MSH2, MSH6, NBN, PAIB2, PTFN, AB91CL STK11, and TP33           Hereditary breast cancer-related disorders (eg. hereditary breast cancer, hereditary ovarian cancer, hereditary endometrial cancer); duplication/deletion analysis panel, must include analyses for BRCA1, BRCA2, MH11, MSH2, and STK11           B1433         BRCA2, MH14, MSH2, and STK11           Hereditary relating and corders (eg. Liperk constraid cancer); duplication/deletion analysis panel, must include analysis of at least 12 genes, including ARACA, (NCA1, CRB1, EYS, PDE68, PDE68, PRF31, PRFH2, RDH12, RH0, RP1, P2, RPE65, RPGR, and USH2A           Hereditary colon cancer syndromes (eg. Lynch syndrome, familial adenomatosis polyposis); duplication/deletion gene analysis panel, must include analysis of at least 32 genes, including ARAC, CHEK, (CRB1, Hereditary colon cancer synd			
81427       Inconsidering loss (eg. nonsyndromic hearing loss, Usher syndrome, Pendred syndrome); genomic sequence analysis panel, must include sequencing of at least 60 genes, including CDP23, CLRNI, GIB2, GPR98, MTRNI, MYO7A, MYO15A, PCDH15, OTC, SLC26A4, TMCI, TMPRS3, USH1C, USH1C			
Hearing loss (eg., nonsyndromic hearing loss, Usher syndrome, Pendred         syndrome); genomic sequence analysis panel, must include sequencing of         at least 60 genes, including CDH23, CLRN1, GJ82, GPR98, MTRNR1, MYO7A,         MYO15A, PCDH15, OTOF, SLC26A4, TINC1, TMPRSS3, USHLC, USHLG,         USH2A, and WFS1         Hearing loss (eg., nonsyndromic hearing loss, Usher syndrome, Pendred         syndrome); duplication/deletion analysis panel, must include copy number         81430       Hereditary toreast cancer-related disorders (eg., hereditary breast cancer, hereditary ovarian cancer, hereditary endometrial cancer); genomic         sequence analysis panel, must include sequencing of at least 14 genes, including MTM, BRCA1, BRCA2, BRIP1, CDH1, MSH2, MSH6, NBN,         81432       PHEreditary breast cancer-related disorders (eg., hereditary breast cancer, hereditary endometrial cancer);         duplication/deletion analysis panel, must include sequencing of at least 14 genes, including ATM, BRCA1, BRCA2, BRIP1, CDH1, MSH2, MSH6, NBN,         81433       BRCA2, MLH1, MSH2, and STK11         Hereditary retunal disorders (eg., terneditary breast cancer, hereditary endometrial cancer); duplication/deletion analysis panel, must include analyses for BRCA1, BRCA2, BRIP1, MSH2, and STK11         81433       BRCA2, MLH1, MSH2, and STK11         Hereditary retunal disorders (eg., trinnitis plementosa, Leber congenital amaurosis, cone-rod dystrophy), genomic sequence analysis panel, must include analyses of at least 15 genes, including ARCA, CNCA1, CR81, EYS, PDE6A, PDE6B, RPFB3, PRPH2, RDH	81427		
at least 60 genes, including CDH23, CLRN1, GJB2, GPR98, MTRNR1, MYO7A, MYO15A, PCDH15, OTOF, SLC26A4, TMC1, TMPRSS3, USH1C, USH1G, USH2A, and WF51 Hearing loss (eg. nonsyndromic hearing loss, Usher syndrome, Pendred syndrome); duplication/deletion analysis panel, must include copy number analyses for STRC and DFNB1 deletions in GJB2 and GJB6 genes Hereditary voraina cancer, hereditary endometrial cancer); genomic sequence analysis panel, must include sequencing; genomic sequence analysis panel, must include sequence; including ATM, BRCA1, BRCA2, BRIP1, CDH1, MH1, MSH2, MSH6, NBN, PAL82, PTEN, RAD51C, STK11, and TP53 Hereditary vorain cancer, hereditary breast cancer, hereditary vorain cancer, hereditary breast cancer, hereditary vorain cancer, hereditary breast cancer, hereditary corain cancer, hereditary breast cancer, hereditary corain cancer, fore analysis panel, must include sequencing of at least 15 genes, including ABCA4, CNGA1, CBA1, BRCA2, MLH1, MSH2, and STK11 Hereditary colon cancer syndromes (eg. Lynch syndrome, familial adenomatosis polyposis); genomic sequence analysis panel, must include analysis of at least 7 genes, including ABCA4, CNGA1, CRB1, B1435 MUTYH, and PMS2 Hereditary colon cancer syndromes (eg. Lynch syndrome, familial adenomatosis polyposis); genomic sequence analysis panel, must include analysis of at least 7 genes, including APC, CHEK2, MLH1, MSH2, MSH6, MUTYH, and PMS2 Hereditary colon cancer syndromes (eg. Lynch syndrome, familial adenomatosis polyposis); genomic sequence analysis panel, must include analysis of at least 7 genes, including APC, MLH1, MSH2, MSH6, PMS2, EPCAM, CHEK2, and MUTYH		Hearing loss (eg, nonsyndromic hearing loss, Usher syndrome, Pendred	
at least 60 genes, including CDH23, CLRN1, GIB2, GPR98, MTRNR1, MYO7A, MYO15A, PCDH15, OTOF, SLC26A4, TMC1, TMPR5S3, USH1C, USH1G, USH2A, and WFS1 Hearing loss (eg. nonsyndromic hearing loss, Usher syndrome, Pendred syndrome); duplication/deletions in GIB2 and GIB6 genes Hereditary voarian cancer, hereditary is anel, must include copy number analyses for STRC and DFNB1 deletions in GIB2 and GIB6 genes Hereditary voarian cancer, hereditary endometrial cancer); genomic sequence analysis panel, must include sequencing of at least 14 genes, including ATM, BRCA1, BRCA2, BRIP1, CDH1, MH1, MSH2, MSH6, NBN, PAI82, PTEN, RAD51C, STK11, and TP53 Hereditary voarian cancer-related disorders (eg. hereditary breast cancer, hereditary voarian cancer, hereditary denometrial cancer); duplication/deletion analysis panel, must include sequence); duplication/deletion analysis panel, must include analyses for BRCA1, BRCA2, MLH1, MSH2, and STK11 Hereditary treast cancer-related genomic sequence analysis panel, must include sequencing of at least 15 genes, including ABCA4, CNGA1, CRB1, EYS, PDEGA, PDEGA, PDEGB, PRF31, PRP12, RDH2, RDH, RP2, RPEGS, RPGR, and USH2A Hereditary colon cancer syndromes (eg. Lynch syndrome, familial adenomatosis polyposis); genomic sequence analysis panel, must include analysis of at least 17 genes, including ABCA4, CNGA1, CRB1, EYS, PDEGA, PDEGB, PDEGB, PDEGB, PRF31, PRP12, RDH2, RDH, RP2, RPEGS, RPGR, and USH2A Hereditary colon cancer syndromes (eg. Lynch syndrome, familial adenomatosis polyposis); genomic sequence analysis panel, must include analysis of at least 7 genes, including APC, CHEK2, MLH1, MSH2, MSH6, MUTYH, and PMS2 Hereditary colon cancer syndromes (eg. Lynch syndrome, familial adenomatosis polyposis); genomic sequence analysis panel, must include analysis of at least 7 genes, including APC, CHEK2, MLH1, MSH2, MSH6, MUTYH, and PMS2		syndrome); genomic sequence analysis panel, must include sequencing of	
81430       MY015A, PCDH15, OTOF, SLC26A4, TMC1, TMPRSS3, USH1C, USH1G, USH2A, and WFS1         Hearing loss (eg, nonsyndromic hearing loss, Usher syndrome, Pendred syndrome); duplication/deletion analysis panel, must include copy number analyses for STRC and DFNB1 deletions in GIB2 and GIB6 genes         Hereditary breast cancer-related disorders (eg, hereditary breast cancer, hereditary ovarian cancer, hereditary endometrial cancer); genomic sequence analysis panel, must include sequencing of at least 14 genes, including ATM, BRCA1, BRCA2, BRP1, CDH1, MLH1, MSH2, MSH6, NBN, PALB2, PTEN, RADSLC STK11 and TPS3         Hereditary breast cancer-related disorders (eg, hereditary breast cancer, hereditary ovarian cancer, hereditary endometrial cancer); duplication/deletion analysis panel, must include analyses for BRCA1, BRCA2, MLH1, MSH2, and STK11         B1433       BRCA2, MLH1, MSH2, and STK11         Hereditary corian disorders (eg, retrinitis pigmentosa, Leber congenital amaurosis, cone-rod dystrophy), genomic sequence analysis panel, must include sequencing of at least 15 genes, including ABCA4, CMGA1, CRB1, EYS, PDEGA, PDEGB, PDEGB, PREGB, RPPR31, PRPL2, RDH22, RPL2, RPL2, RPL2, RPL2, RPL2, RPL3, RPL3A         81434       Hereditary colon cancer syndromes (eg, Lynch syndrome, familial adenomatosis polyposis); genomic sequence analysis panel, must include analysis of at least 7 genes, including APC, CHEX2, MLH1, MSH2, MSH6, MUTYH, and PMS2         Hereditary colon cancer syndromes (eg, Lynch syndrome, familial adenomatosis polyposis); duplication/deletion gene analysis panel, must include analysis of at least 7 genes, including APC, CHEX2, MLH1, MSH2, MSH6, MUTYH, and PMS2         Hereditary colon cancer syndromes (eg, Lynch syndrome, familial ade		at least 60 genes, including CDH23, CLRN1, GJB2, GPR98, MTRNR1, MYO7A,	
81430       USH2A, and WFS1         Hearing loss (eg. nonsyndromic hearing loss, Usher syndrome, Pendred syndrome); dupilication/deletion analysis panel, must include copy number analyses for STRC and DFNB1 deletions in GJB2 and GJB6 genes         Hereditary breast cancer-related disorders (eg. hereditary breast cancer, hereditary ovarian cancer, hereditary ovarian cancer, hereditary on the sequence analysis panel, must include sequencing of at least 14 genes, including ATM, BRCA1, BRCA2, BRIP1, CDH1, MLH1, MSH2, MSH6, NBN, PALB2, PTEN, RAD51C, STK11 and TP53         Hereditary breast cancer-related disorders (eg. hereditary breast cancer, hereditary ovarian cancer, hereditary endometrial cancer);         duplication/deletion analysis panel, must include analyses for BRCA1, BRCA2, MIH1, MSH2, and STK11         Hereditary covarian cancer, hereditary endometrial cancer);         duplication/deletion analysis panel, must include analyses for BRCA1, BRCA2, MIH1, MSH2, and STK11         Hereditary covarian cancer, hereditary endometrial cancer);         duplication/deletion analysis panel, must include analyses for BRCA1, BRCA2, MIH1, MSH2, and STK11         Hereditary colon cancer syndromes (eg. Lynch syndrome, familial adenomatosis polyposis); genomic sequence analysis panel, must include analyses of at least 17 genes, including ABCA4, CNGA1, CRB1, EYS, PDE6A, PDE6B, PPE6B, PPE6B		MYO15A, PCDH15, OTOF, SLC26A4, TMC1, TMPRSS3, USH1C, USH1G,	
syndrome); duplication/deletion analysis panel, must include copy number analyses for STRC and DFNB1 deletions in GB2 and GJB6 genes Hereditary voraina cancer, hereditary demometrial cancer); genomic sequence analysis panel, must include sequencing of at least 14 genes, including ATM, BRCA1, BRCA2, BRIP1, CDH1, MLH1, MSH2, MSH6, NBN, PAIE2, PTEN, RADSIC, STK11, and TP53 Hereditary breast cancer-related disorders (eg, hereditary breast cancer, hereditary orain a cancer, hereditary endometrial cancer); duplication/deletion analysis panel, must include analyses for BRCA1, BRCA2, MLH1, MSH2, and STK11 Hereditary orain cancer, hereditary endometrial cancer); duplication/deletion analysis panel, must include analyses for BRCA1, BRCA2, MLH1, MSH2, and STK11 Hereditary consist, cone-rod dystrophy), genomic sequence analysis panel, must include sequencing of at least 15 genes, including ABCA4, CNGA1, CRB1, EVS, PDE6A, PDE6B, PRPF31, PRPH2, RDH12, RHO, RP1, RP2, RPE5E, RPGR, and USH2A Hereditary colon cancer syndromes (eg, Lynch syndrome, familial adenomatosis polyposis); genomic sequence analysis panel, must include analysis of at least 7 genes, including APC, CHEK2, MLH1, MSH2, MSH6, MUTYH, and PMS2 Hereditary colon cancer syndromes (eg, Lynch syndrome, familial adenomatosis polyposis); duplication/deletion gene analysis panel, must include analysis of at least 7 genes, including APC, CHEK2, MLH1, MSH2, MSH6, MUTYH, and PMS2 Hereditary colon cancer syndromes (eg, Lynch syndrome, familial adenomatosis of at least 8 genes, including APC, CHEK2, MLH1, MSH2, MSH6, MUTYH, and PMS2	81430	USH2A, and WFS1	
syndrome); duplication/deletion analysis panel, must include copy number analyses for STRC and DFNB1 deletions in GB2 and GJB6 genes Hereditary voraina cancer, hereditary demometrial cancer); genomic sequence analysis panel, must include sequencing of at least 14 genes, including ATM, BRCA1, BRCA2, BRIP1, CDH1, MLH1, MSH2, MSH6, NBN, PAIE2, PTEN, RADSIC, STK11, and TP53 Hereditary breast cancer-related disorders (eg, hereditary breast cancer, hereditary orain a cancer, hereditary endometrial cancer); duplication/deletion analysis panel, must include analyses for BRCA1, BRCA2, MLH1, MSH2, and STK11 Hereditary orain cancer, hereditary endometrial cancer); duplication/deletion analysis panel, must include analyses for BRCA1, BRCA2, MLH1, MSH2, and STK11 Hereditary consist, cone-rod dystrophy), genomic sequence analysis panel, must include sequencing of at least 15 genes, including ABCA4, CNGA1, CRB1, EVS, PDE6A, PDE6B, PRPF31, PRPH2, RDH12, RHO, RP1, RP2, RPE5E, RPGR, and USH2A Hereditary colon cancer syndromes (eg, Lynch syndrome, familial adenomatosis polyposis); genomic sequence analysis panel, must include analysis of at least 7 genes, including APC, CHEK2, MLH1, MSH2, MSH6, MUTYH, and PMS2 Hereditary colon cancer syndromes (eg, Lynch syndrome, familial adenomatosis polyposis); duplication/deletion gene analysis panel, must include analysis of at least 7 genes, including APC, CHEK2, MLH1, MSH2, MSH6, MUTYH, and PMS2 Hereditary colon cancer syndromes (eg, Lynch syndrome, familial adenomatosis of at least 8 genes, including APC, CHEK2, MLH1, MSH2, MSH6, MUTYH, and PMS2		Hearing loss (eg. ponsyndromic hearing loss. Lisher syndrome. Pendred	
81431       analyses for STRC and DFNB1 deletions in GJB2 and GJB6 genes         Hereditary breast cancer-related disorders (eg, hereditary breast cancer, hereditary ovarian cancer, hereditary endometrial cancer); genomic sequence analysis panel, must include sequencing of at least 14 genes, including ATM, BRCA1, BRCA2, BRIP1, CDH1, MLH1, MSH2, MSH6, NBN,         81432       PALB2, PTEN, RADS1C, STK11, and TPS3         Hereditary breast cancer-related disorders (eg, hereditary breast cancer, hereditary ovarian cancer, hereditary endometrial cancer); duplication/deletion analysis panel, must include analyses for BRCA1, BRCA2, MLH1, MSH2, MSH6, NBN,         81433       BRCA2, MLH1, MSH2, and STK11         Hereditary rest cancer-related disorders (eg, hereditary breast cancer, hereditary retinal disorders (eg, retinitis pigmentosa, Leber congenital amaurosis, cone-rod dystrophy), genomic sequence analysis panel, must include sequencing of at least 15 genes, including ABCA4, CNGA1, CRB1, EYS, PDE6A, PDE6B, PRPF31, PRPH2, RDH12, RHO, RP1, RP2, RPE65, RPGR, and USH2A         81434       and USH2A         Hereditary colon cancer syndromes (eg, Lynch syndrome, familial adenomatosis polyposis); genomic sequence analysis panel, must include analysis of at least 7 genes, including APC, CHEK2, MLH1, MSH2, MSH6, MUTYH, and PMS2         Hereditary colon cancer syndromes (eg, Lynch syndrome, familial adenomatosis polyposis); duplication/deletion gene analysis panel, must include analysis of at least 8 genes, including APC, MLH1, MSH2, MSH6, MLM1, MSH2, MSH6, PMS2, EPCAM, CHEK2, and MUTYH			
81431       Hereditary breast cancer-related disorders (eg, hereditary breast cancer, hereditary ovarian cancer, hereditary endometrial cancer); genomic sequence analysis panel, must include sequencing of at least 14 genes, including ATM, BRCA1, BRCA2, BRIP1, CDL1, MLH1, MSH2, MSH6, NBN, PALB2, PTEN, RADS1C, STK11, and TP53         81432       PALB2, PTEN, RADS1C, STK11, and TP53         Hereditary breast cancer-related disorders (eg, hereditary breast cancer, hereditary breast cancer, hereditary endometrial cancer); duplication/deletion analysis panel, must include analyses for BRCA1, BRCA2, MLH1, MSH2, and STK11         81433       BRCA2, MLH1, MSH2, and STK11         Hereditary retinal disorders (eg, retinitis pigmentosa, Leber congenital amaurosis, cone-rod dystrophy), genomic sequence analysis panel, must include sequencing of at least 15 genes, including ABCA4, CNGA1, CRB1, EYS, PDE6A, PDE6B, PRPF31, PRPH2, RDH12, RH0, RP1, RP2, RPE65, RPGR, and USH2A         81434       and USH2A         Hereditary colon cancer syndromes (eg, Lynch syndrome, familial adenomatosis polyposis); genomic sequence analysis panel, must include analysis of at least 7 genes, including APC, CHEK2, MLH1, MSH2, MSH6, MUTYH, and PMS2         Hereditary colon cancer syndromes (eg, Lynch syndrome, familial adenomatosis polyposis); duplication/deletion gene analysis panel, must include analysis of at least 8 genes, including APC, CHEK2, MLH1, MSH2, MSH6, MUTYH, and PMS2         Hereditary colon cancer syndromes (eg, Lynch syndrome, familial adenomatosis polyposis); duplication/deletion gene analysis panel, must include analysis of at least 8 genes, including APC, MLH1, MSH2, MSH6, PMS2, EPCAM, CHEK2, and MUTYH			
hereditary ovarian cancer, hereditary endometrial cancer); genomic sequence analysis panel, must include sequencing of at least 14 genes, including ATM, BRCA1, BRCA2, BRIP1, CDH1, MLH1, MSH2, MSH6, NBN, PALB2, PTEN, RADS1C, STK11, and TPS3 Hereditary ovarian cancer, hereditary breast cancer, hereditary ovarian cancer, hereditary endometrial cancer); duplication/deletion analysis panel, must include analyses for BRCA1, BRCA2, MLH1, MSH2, and STK11 Hereditary retinal disorders (eg, retinitis pigmentosa, Leber congenital amaurosis, cone-rod dystrophy), genomic sequence analysis panel, must include sequencing of at least 15 genes, including ABCA4, CNGA1, CRB1, EYS, PDE6A, PDE6B, RPF31, PRPH2, RDH12, RHO, RP1, RP2, RPE65, RPGR, and USH2A Hereditary colon cancer syndromes (eg, Lynch syndrome, familial adenomatosis polyposis); genomic sequence analysis panel, must include analysis of at least 7 genes, including APC, CHEK2, MLH1, MSH2, MSH6, MUTYH, and PMS2 Hereditary colon cancer syndromes (eg, Lynch syndrome, familial adenomatosis polyposis); duplication/deletion gene analysis panel, must include analysis of at least 8 genes, including APC, CHEK2, MLH1, MSH2, MSH6, B1436 PMS2, EPCAM, CHEK2, and MUTYH	81431		
sequence analysis panel, must include sequencing of at least 14 genes, including ATM, BRCA1, BRCA2, BRIP1, CDH1, MLH1, MSH2, MSH6, NBN, PALB2, PTEN, RAD51C, STK11, and TP53 Hereditary breast cancer-related disorders (eg, hereditary breast cancer, hereditary ovarian cancer, hereditary endometrial cancer); duplication/deletion analysis panel, must include analyses for BRCA1, B1433 BRCA2, MLH1, MSH2, and STK11 Hereditary retinal disorders (eg, retinitis pigmentosa, Leber congenital amaurosis, cone-rod dystrophy), genomic sequence analysis panel, must include sequencing of at least 15 genes, including ABCA4, CNGA1, CRB1, EVS, PDEGA, PDE6B, PRF31, PRPH2, RDH12, RH0, RP1, RP2, RPE6S, RPGR, and USH2A Hereditary colon cancer syndromes (eg, Lynch syndrome, familial adenomatosis polyposis); genomic sequence analysis panel, must include analysis of at least 7 genes, including APC, CHEK2, MLH1, MSH2, MSH6, MUTYH, and PMS2 Hereditary colon cancer syndromes (eg, Lynch syndrome, familial adenomatosis polyposis); duplication/deletion gene analysis panel, must include analysis of at least 8 genes, including APC, MLH1, MSH2, MSH6, MUTYH, and PMS2 Hereditary colon cancer syndromes (eg, Lynch syndrome, familial adenomatosis polyposis); duplication/deletion gene analysis panel, must include analysis of at least 8 genes, including APC, MLH1, MSH2, MSH6, PMS2, EPCAM, CHEK2, and MUTYH			
including ATM, BRCA1, BRCA2, BRIP1, CDH1, MLH1, MSH2, MSH6, NBN, PALB2, PTEN, RADS1C, STK11, and TP53 Hereditary breast cancer-related disorders (eg, hereditary breast cancer, hereditary ovarian cancer, hereditary endometrial cancer); duplication/deletion analysis panel, must include analyses for BRCA1, BRCA2, MLH1, MSH2, and STK11 Hereditary retinal disorders (eg, retinitis pigmentosa, Leber congenital amaurosis, cone-rod dystrophy), genomic sequence analysis panel, must include sequencing of at least 15 genes, including ABCA4, CNGA1, CRB1, EYS, PDE6A, PDE6B, PRPF31, PRPH2, RDH12, RHO, RP1, RP2, RPE65, RPGR, and USH2A Hereditary colon cancer syndromes (eg, Lynch syndrome, familial adenomatosis polyposis); genomic sequence analysis panel, must include analysis of at least 7 genes, including APC, CHEK2, MLH1, MSH2, MSH6, MUTYH, and PMS2 Hereditary colon cancer syndromes (eg, Lynch syndrome, familial adenomatosis polyposis); duplication/deletion gene analysis panel, must include analysis of at least 8 genes, including APC, MLH1, MSH2, MSH6, 81436 PMS2, EPCAM, CHEK2, and MUTYH			
81432       PALB2, DTEN. RAD51C. STK11. and TP53         Hereditary breast cancer-related disorders (eg, hereditary breast cancer, hereditary ovarian cancer, hereditary endometrial cancer); duplication/deletion analysis panel, must include analyses for BRCA1, B1433         BRCA2, MLH1, MSH2, and STK11         Hereditary retinal disorders (eg, retinitis pignentosa, Leber congenital amaurosis, cone-rod dystrophy), genomic sequence analysis panel, must include sequencing of at least 15 genes, including ABCA4, CNGA1, CRB1, EYS, PDE6A, PDE6B, PRPF31, PRPH2, RDH12, RHO, RP1, RP2, RPE65, RPGR, and USH2A         Hereditary colon cancer syndromes (eg, Lynch syndrome, familial adenomatosis polyposis); genomic sequence analysis panel, must include analysis of at least 7 genes, including APC, CHEK2, MLH1, MSH2, MSH6, MUTYH, and PMS2         Hereditary colon cancer syndromes (eg, Lynch syndrome, familial adenomatosis polyposis); duplication/deletion gene analysis panel, must include analysis of at least 8 genes, including APC, MLH1, MSH2, MSH6, MUTYH, and PMS2         Hereditary colon cancer syndromes (eg, Lynch syndrome, familial adenomatosis polyposis); duplication/deletion gene analysis panel, must include analysis of at least 8 genes, including APC, MLH1, MSH2, MSH6, MUTYH, and PMS2			
Intervention       Hereditary breast cancer-related disorders (eg, hereditary breast cancer, hereditary varian cancer, hereditary endometrial cancer); duplication/deletion analysis panel, must include analyses for BRCA1, BRCA2, MLH1, MSH2, and STK11         81433       BRCA2, MLH1, MSH2, and STK11         Hereditary retinal disorders (eg, retinitis pigmentosa, Leber congenital amaurosis, cone-rod dystrophy), genomic sequence analysis panel, must include sequencing of at least 15 genes, including ABCA4, CNGA1, CRB1, EYS, PDE6A, PDE6B, PRPF31, PRPH2, RDH12, RHO, RP1, RP2, RPE65, RPGR, and USH2A         Hereditary colon cancer syndromes (eg, Lynch syndrome, familial adenomatosis polyposis); genomic sequence analysis panel, must include analysis of at least 7 genes, including APC, CHEK2, MLH1, MSH2, MSH6, MUTYH, and PMS2         Hereditary colon cancer syndromes (eg, Lynch syndrome, familial adenomatosis polyposis); duplication/deletion gene analysis panel, must include analysis of at least 8 genes, including APC, MLH1, MSH2, MSH6, MUTYH, and PMS2         Hereditary colon cancer syndromes (eg, Lynch syndrome, familial adenomatosis polyposis); duplication/deletion gene analysis panel, must include analysis of at least 8 genes, including APC, MLH1, MSH2, MSH6, MUTYH, and PMS2	81/132	-	
hereditary ovarian cancer, hereditary endometrial cancer);         duplication/deletion analysis panel, must include analyses for BRCA1,         BRCA2, MLH1, MSH2, and STK11         Hereditary retinal disorders (eg, retinitis pigmentosa, Leber congenital amaurosis, cone-rod dystrophy), genomic sequence analysis panel, must include sequencing of at least 15 genes, including ABCA4, CNGA1, CRB1,         EYS, PDE6A, PDE6B, PRPF31, PRPH2, RDH12, RHO, RP1, RP2, RPE65, RPGR,         and USH2A         Hereditary colon cancer syndromes (eg, Lynch syndrome, familial adenomatosis polyposis); genomic sequence analysis panel, must include analysis of at least 7 genes, including APC, CHEK2, MLH1, MSH2, MSH6,         81435       MUTYH, and PMS2         Hereditary colon cancer syndromes (eg, Lynch syndrome, familial adenomatosis polyposis); duplication/deletion gene analysis panel, must include analysis of at least 8 genes, including APC, MLH1, MSH2, MSH6,         81436       PMS2, EPCAM, CHEK2, and MUTYH	01452	PALB2, PTEN, RAD51C, STK11, and TP53 Hereditary breast cancer-related disorders (eg. bereditary breast cancer	
duplication/deletion analysis panel, must include analyses for BRCA1,         BRCA2, MLH1, MSH2, and STK11         Hereditary retinal disorders (eg, retinitis pigmentosa, Leber congenital         amaurosis, cone-rod dystrophy), genomic sequence analysis panel, must         include sequencing of at least 15 genes, including ABCA4, CNGA1, CRB1,         EYS, PDE6A, PDE6B, PRPF31, PRPH2, RDH12, RHO, RP1, RP2, RPE65, RPGR,         and USH2A         Hereditary colon cancer syndromes (eg, Lynch syndrome, familial         adenomatosis polyposis); genomic sequence analysis panel, must include         analysis of at least 7 genes, including APC, CHEK2, MLH1, MSH2, MSH6,         MUTYH, and PMS2         Hereditary colon cancer syndromes (eg, Lynch syndrome, familial         adenomatosis polyposis); duplication/deletion gene analysis panel, must         include analysis of at least 8 genes, including APC, MLH1, MSH2, MSH6,         MUTYH, and PMS2			
81433       BCA2, MLH1, MSH2, and STK11         Hereditary retinal disorders (eg, retinitis pigmentosa, Leber congenital amaurosis, cone-rod dystrophy), genomic sequence analysis panel, must include sequencing of at least 15 genes, including ABCA4, CNGA1, CRB1, EYS, PDE6A, PDE6B, PRPF31, PRPH2, RDH12, RHO, RP1, RP2, RPE65, RPGR, and USH2A         81434       and USH2A         Hereditary colon cancer syndromes (eg, Lynch syndrome, familial adenomatosis polyposis); genomic sequence analysis panel, must include analysis of at least 7 genes, including APC, CHEK2, MLH1, MSH2, MSH6, MUTYH, and PMS2         Hereditary colon cancer syndromes (eg, Lynch syndrome, familial adenomatosis polyposis); duplication/deletion gene analysis panel, must include analysis of at least 8 genes, including APC, MLH1, MSH2, MSH6, MUTYH, and PMS2         81436       PMS2, EPCAM, CHEK2, and MUTYH			
Hereditary retinal disorders (eg, retinitis pigmentosa, Leber congenital         amaurosis, cone-rod dystrophy), genomic sequence analysis panel, must         include sequencing of at least 15 genes, including ABCA4, CNGA1, CRB1,         EYS, PDE6A, PDE6B, PRPF31, PRPH2, RDH12, RHO, RP1, RP2, RPE65, RPGR,         and USH2A         Hereditary colon cancer syndromes (eg, Lynch syndrome, familial         adenomatosis polyposis); genomic sequence analysis panel, must include         analysis of at least 7 genes, including APC, CHEK2, MLH1, MSH2, MSH6,         81435         MUTYH, and PMS2         Hereditary colon cancer syndromes (eg, Lynch syndrome, familial         adenomatosis polyposis); duplication/deletion gene analysis panel, must         include analysis of at least 8 genes, including APC, MLH1, MSH2, MSH6,         81436       PMS2, EPCAM, CHEK2, and MUTYH	81433		
amaurosis, cone-rod dystrophy), genomic sequence analysis panel, must       include sequencing of at least 15 genes, including ABCA4, CNGA1, CRB1,         EYS, PDE6A, PDE6B, PRPF31, PRPH2, RDH12, RHO, RP1, RP2, RPE65, RPGR,       and USH2A         Hereditary colon cancer syndromes (eg, Lynch syndrome, familial       adenomatosis polyposis); genomic sequence analysis panel, must include         analysis of at least 7 genes, including APC, CHEK2, MLH1, MSH2, MSH6,       MUTYH, and PMS2         Hereditary colon cancer syndromes (eg, Lynch syndrome, familial       adenomatosis polyposis); duplication/deletion gene analysis panel, must include         81436       PMS2, EPCAM, CHEK2, and MUTYH       MUTYH, MSH2, MSH6,		Hereditary retinal disorders (eg, retinitis pigmentosa, Leber congenital	
81434       EYS, PDE6A, PDE6B, PRPF31, PRPH2, RDH12, RHO, RP1, RP2, RPE65, RPGR, and USH2A         Hereditary colon cancer syndromes (eg, Lynch syndrome, familial adenomatosis polyposis); genomic sequence analysis panel, must include analysis of at least 7 genes, including APC, CHEK2, MLH1, MSH2, MSH6, MUTYH, and PMS2         Hereditary colon cancer syndromes (eg, Lynch syndrome, familial adenomatosis polyposis); duplication/deletion gene analysis panel, must include analysis of at least 8 genes, including APC, MLH1, MSH2, MSH6, MUTYH, and PMS2         81436       PMS2, EPCAM, CHEK2, and MUTYH			
81434       and USH2A         Hereditary colon cancer syndromes (eg, Lynch syndrome, familial adenomatosis polyposis); genomic sequence analysis panel, must include analysis of at least 7 genes, including APC, CHEK2, MLH1, MSH2, MSH6,         81435       MUTYH, and PMS2         Hereditary colon cancer syndromes (eg, Lynch syndrome, familial adenomatosis polyposis); duplication/deletion gene analysis panel, must include analysis of at least 8 genes, including APC, MLH1, MSH2, MSH6,         81436       PMS2, EPCAM, CHEK2, and MUTYH		include sequencing of at least 15 genes, including ABCA4, CNGA1, CRB1,	
Allo US112A         Hereditary colon cancer syndromes (eg, Lynch syndrome, familial         adenomatosis polyposis); genomic sequence analysis panel, must include         analysis of at least 7 genes, including APC, CHEK2, MLH1, MSH2, MSH6,         81435       MUTYH, and PMS2         Hereditary colon cancer syndromes (eg, Lynch syndrome, familial         adenomatosis polyposis); duplication/deletion gene analysis panel, must         include analysis of at least 8 genes, including APC, MLH1, MSH2, MSH6,         81436       PMS2, EPCAM, CHEK2, and MUTYH		EYS, PDE6A, PDE6B, PRPF31, PRPH2, RDH12, RHO, RP1, RP2, RPE65, RPGR,	
adenomatosis polyposis); genomic sequence analysis panel, must include         analysis of at least 7 genes, including APC, CHEK2, MLH1, MSH2, MSH6,         81435       MUTYH, and PMS2         Hereditary colon cancer syndromes (eg, Lynch syndrome, familial         adenomatosis polyposis); duplication/deletion gene analysis panel, must         include analysis of at least 8 genes, including APC, MLH1, MSH2, MSH6,         81436       PMS2, EPCAM, CHEK2, and MUTYH	81434		
81435       analysis of at least 7 genes, including APC, CHEK2, MLH1, MSH2, MSH6,         MUTYH, and PMS2       Hereditary colon cancer syndromes (eg, Lynch syndrome, familial adenomatosis polyposis); duplication/deletion gene analysis panel, must include analysis of at least 8 genes, including APC, MLH1, MSH2, MSH6,         81436       PMS2, EPCAM, CHEK2, and MUTYH			
81435       MUTYH, and PMS2         Hereditary colon cancer syndromes (eg, Lynch syndrome, familial adenomatosis polyposis); duplication/deletion gene analysis panel, must include analysis of at least 8 genes, including APC, MLH1, MSH2, MSH6, 81436         81436       PMS2, EPCAM, CHEK2, and MUTYH			
Hereditary colon cancer syndromes (eg, Lynch syndrome, familial adenomatosis polyposis); duplication/deletion gene analysis panel, must include analysis of at least 8 genes, including APC, MLH1, MSH2, MSH6, 81436 PMS2, EPCAM, CHEK2, and MUTYH	01.425		
adenomatosis polyposis); duplication/deletion gene analysis panel, must include analysis of at least 8 genes, including APC, MLH1, MSH2, MSH6, 81436 PMS2, EPCAM, CHEK2, and MUTYH	81435		
include analysis of at least 8 genes, including APC, MLH1, MSH2, MSH6, 81436 PMS2, EPCAM, CHEK2, and MUTYH			
81436 PMS2, EPCAM, CHEK2, and MUTYH			
	81/136		
Hereditary neuroendocrine tumor disorders (eg. medullary thyroid	81430	PMS2, EPCAM, CHEK2, and MUTYH	
		Hereditary neuroendocrine tumor disorders (eg, medullary thyroid	
carcinoma, parathyroid carcinoma, malignant pheochromocytoma or		carcinoma, parathyroid carcinoma, malignant pheochromocytoma or	
paraganglioma); genomic sequence analysis panel, must include sequencing			
81437 of at least 6 genes, including MAX, SDHB, SDHC, SDHD, TMEM127, and VHL	81437	of at least 6 genes, including MAX, SDHB, SDHC, SDHD, TMEM127, and VHL	
Hereditary neuroendocrine tumor disorders (eg, medullary thyroid		Hereditary neuroendocrine tumor disorders (eg, medullary thyroid	
carcinoma, parathyroid carcinoma, malignant pheochromocytoma or		carcinoma, parathyroid carcinoma, malignant pheochromocytoma or	
paraganglioma); duplication/deletion analysis panel, must include analyses		paraganglioma); duplication/deletion analysis panel, must include analyses	
81438 for SDHB, SDHC, SDHD, and VHL	81438		

	Inherited cardiomyopathy (eg, hypertrophic cardiomyopathy, dilated	
	cardiomyopathy, arrhythmogenic right ventricular cardiomyopathy)	
	genomic sequence analysis panel, must include sequencing of at least 5	
81439		
	genes, including DSG2, MYBPC3, MYH7, PKP2, and TTN Nuclear encoded mitochondrial genes (eg, neurologic or myopathic	
	phenotypes), genomic sequence panel, must include analysis of at least 100	
	genes, including BCS1L, C10orf2, COQ2, COX10, DGUOK, MPV17, OPA1,	
	PDSS2, POLG, POLG2, RRM2B, SCO1, SCO2, SLC25A4, SUCLA2, SUCLG1, TAZ,	
81440	TK2, and TYMP	
	Noonan spectrum disorders (eg, Noonan syndrome, cardio-facio-cutaneous	
	syndrome, Costello syndrome, LEOPARD syndrome, Noonan-like	
	syndrome), genomic sequence analysis panel, must include sequencing of	
	at least 12 genes, including BRAF, CBL, HRAS, KRAS, MAP2K1, MAP2K2,	
81442	NRAS, PTPN11, RAF1, RIT1, SHOC2, and SOS1	
	Genetic testing for severe inherited conditions (eg, cystic fibrosis, Ashkenazi	
	Jewish-associated disorders [eg, Bloom syndrome, Canavan disease,	
	Fanconi anemia type C, mucolipidosis type VI, Gaucher disease, Tay-Sachs	
	disease], beta hemoglobinopathies, phenylketonuria, galactosemia),	
	genomic sequence analysis panel, must include sequencing of at least 15	
	genes (eg, ACADM, ARSA, ASPA, ATP7B, BCKDHA, BCKDHB, BLM, CFTR,	
	DHCR7, FANCC, G6PC, GAA, GALT, GBA, GBE1, HBB, HEXA, IKBKAP,	
81443		
	Targeted genomic sequence analysis panel, solid organ neoplasm, DNA	
	analysis, 5-50 genes (eg, ALK, BRAF, CDKN2A, EGFR, ERBB2, KIT, KRAS,	
	NRAS, MET, PDGFRA, PDGFRB, PGR, PIK3CA, PTEN, RET), interrogation for	
01445	sequence variants and copy number variants or rearrangements, if	
81445	performed	
	Hereditary peripheral neuropathies (eg, Charcot-Marie-Tooth, spastic	
	paraplegia), genomic sequence analysis panel, must include sequencing of	
81448	at least 5 peripheral neuropathy-related genes (eg, BSCL2, GJB1, MFN2,	
01440	MP7_REFP1_SPAST_SPG11_SPTIC1) Targeted genomic sequence analysis panel, hematolymphoid neoplasm or	
	disorder, DNA and RNA analysis when performed, 5-50 genes (eg, BRAF,	
	CEBPA, DNMT3A, EZH2, FLT3, IDH1, IDH2, JAK2, KRAS, KIT, MLL, NRAS,	
	NPM1, NOTCH1), interrogation for sequence variants, and copy number	
81450	variants or rearrangements, or isoform expression or mRNA expression	
01-30	levels. if performed	
	Targeted genomic sequence analysis panel, solid organ or hematolymphoid	
	neoplasm, DNA and RNA analysis when performed, 51 or greater genes (eg,	
	ALK, BRAF, CDKN2A, CEBPA, DNMT3A, EGFR, ERBB2, EZH2, FLT3, IDH1,	
	IDH2, JAK2, KIT, KRAS, MLL, NPM1, NRAS, MET, NOTCH1, PDGFRA, PDGFRB,	
	PGR, PIK3CA, PTEN, RET), interrogation for sequence variants and copy	

	Whole mitochondrial genome (eg, Leigh syndrome, mitochondrial	
	encephalomyopathy, lactic acidosis, and stroke-like episodes [MELAS],	
	myoclonic epilepsy with ragged-red fibers [MERFF], neuropathy, ataxia, and	
	retinitis pigmentosa [NARP], Leber hereditary optic neuropathy [LHON]),	
81460	genomic sequence, must include sequence analysis of entire mitochondrial	
	genome with heteroplasmy detection Whole mitochondrial genome large deletion analysis panel (eg, Kearns-	
	Sayre syndrome, chronic progressive external ophthalmoplegia), including	
81465	heteroplasmy detection, if performed	
	X-linked intellectual disability (XLID) (eg, syndromic and non-syndromic	
	XLID); genomic sequence analysis panel, must include sequencing of at least	
	60 genes, including ARX, ATRX, CDKL5, FGD1, FMR1, HUWE1, IL1RAPL,	
	KDM5C, L1CAM, MECP2, MED12, MID1, OCRL, RPS6KA3, and SLC16A2	
81470	KDIVISC, LICAWI, WIECPZ, WIEDIZ, WIDI, OCKL, KPSOKAS, AND SECIOAZ	
	X-linked intellectual disability (XLID) (eg, syndromic and non-syndromic	
	XLID); duplication/deletion gene analysis, must include analysis of at least	
	60 genes, including ARX, ATRX, CDKL5, FGD1, FMR1, HUWE1, IL1RAPL,	
81471	KDM5C, L1CAM, MECP2, MED12, MID1, OCRL, RPS6KA3, and SLC16A2	
81479	Unlisted molecular pathology procedure	
	Endocrinology (type 2 diabetes), biochemical assays of seven analytes	
	(glucose, HbA1c, insulin, hs-CRP, adoponectin, ferritin, interleukin 2-	
	receptor alpha), utilizing serum or plasma, algorithm reporting a risk score	
81506		
	Oncology (breast), mRNA, gene expression profiling by real-time RT-PCR of	
	11 genes (7 content and 4 housekeeping), utilizing formalin-fixed paraffin-	
	embedded tissue, algorithms reported as percentage risk for metastatic	
81518	recurrence and likelihood of benefit from extended endocrine therapy	
	Oncology (breast), mRNA, gene expression profiling by real-time RT-PCR of	
	21 genes, utilizing formalin-fixed paraffin embedded tissue, algorithm	
81519	reported as recurrence score	
	Oncology (breast), mRNA gene expression profiling by hybrid capture of 58	
	genes (50 content and 8 housekeeping), utilizing formalin-fixed paraffin-	
	embedded tissue, algorithm reported as a recurrence risk score	
81520		
	Oncology (breast), mRNA, microarray gene expression profiling of 70	
	content genes and 465 housekeeping genes, utilizing fresh frozen or	
81521	formalin-fixed paraffin-embedded tissue, algorithm reported as index	
01321	related to risk of distant metastasis Oncology (breast), mRNA, gene expression profiling by RT-PCR of 12 genes	
	(8 content and 4 housekeeping), utilizing formalin-fixed paraffin-embedded	
81522	tissue, algorithm reported as recurrence risk score	
01322		

	Oncology (cutaneous melanoma), mRNA, gene expression profiling by real-	
	time RT-PCR of 31 genes (28 content and 3 housekeeping), utilizing formalin	
	fixed paraffin-embedded tissue, algorithm reported as recurrence risk,	
81529	including likelihood of sentinel lymph node metastasis	
	Oncology (lung), mass spectrometric 8-protein signature, including amyloid	
	A, utilizing serum, prognostic and predictive algorithm reported as good	
81538	versus poor overall survival	
	Oncology (high-grade prostate cancer), biochemical assay of four proteins	
	(Total PSA, Free PSA, Intact PSA, and human kallikrein-2 [hK2]), utilizing	
81539	plasma or serum, prognostic algorithm reported as a probability score	
01335	Oncology (prostate), mRNA gene expression profiling by real-time RT-PCR	
	of 46 genes (31 content and 15 housekeeping), utilizing formalin-fixed	
	paraffin-embedded tissue, algorithm reported as a disease-specific	
81541		
	mortality risk score Oncology (prostate), mRNA, microarray gene expression protiling of 22	
	content genes, utilizing formalin-fixed paraffin-embedded tissue, algorithm	
81542	reported as metastasis risk score	
	Oncology (thyroid), mRNA, gene expression analysis of 10,196 genes,	
01546	utilizing fine needle aspirate, algorithm reported as a categorical result (eg,	
81546	benign or suspicious)	
	Oncology (prostate), promoter methylation profiling by real-time PCR of 3	
	genes (GSTP1, APC, RASSF1), utilizing formalin-fixed paraffin-embedded tissue, algorithm reported as a likelihood of prostate cancer detection on	
81551		
	reneat bionsy Oncology (uveal melanoma), mRNA, gene expression profiling by real-time	
	RT-PCR of 15 genes (12 content and 3 housekeeping), utilizing fine needle	
	aspirate or formalin-fixed paraffin-embedded tissue, algorithm reported as	
81552	risk of metastasis	
	Pulmonary disease (idiopathic pulmonary fibrosis [IPF]), mRNA, gene expression analysis of 190 genes, utilizing transbronchial biopsies,	
	diagnostic algorithm reported as categorical result (eg, positive or negative	
81554	for high probability of usual interstitial pneumonia [UIP])	
01554		
	Cardiology (heart transplant), mRNA, gene expression profiling by real-time	
	quantitative PCR of 20 genes (11 content and 9 housekeeping), utilizing	
81595	subfraction of peripheral blood, algorithm reported as a rejection risk score	
81599	Unlisted multianalyte assay with algorithmic analysis	
83006	Growth stimulation expressed gene 2 (ST2, Interleukin 1 receptor like-1)	
84999	Unlisted chemistry procedure	
85999	Unlisted hematology or coag procedure	
86486	Skin test; unlisted antigen, each	
86849	Unlisted immunology procedure	

	Infectious agent detection by nucleic acid (DNA or RNA); Mycoplasma	
87563	genitalium, amplified probe technique	
88299	Unlisted cytogenetic study	
	Optical endomicroscopic image(s), interpretation and report, real-time or	
88375	referred, each endoscopic session	
88749	Unlisted in vivo (eg, transcutaneous) laboratory service	
89240	Unlisted miscellaneous pathology test	
	Culture of oocyte(s)/embryo(s), less than 4 days; with co-culture of	
89251	oocyte(s)/embryos	
89329	Sperm evaluation; hamster penetration test	
89335	Cryopreservation, reproductive tissue, testicular	
89337	Cryopreservation, mature oocyte(s)	
89344	Storage, (per year); reproductive tissue, testicular/ovarian	
89346	Storage, (per year); oocyte	
89354	Thawing of cryopreserved; reproductive tissue, testicular/ovarian	
89356	Thawing of cryopreserved; oocytes, each aliquot	
89398	Unlisted reprod med lab proc	
90281	Immune globulin, IM use	
90283	Immune globulin (IgIV), human, for intravenous use	
90284	Immune globulin, subcut infusions; 100 mg each	
	Respiratory syncytial virus immune globulin (RSV-IgIM), for intramuscular	
90378	use, 50 mg, each	
90399	Unlisted immune globulin	
90749	Unlisted vaccine/toxoid	
	Therapeutic repetitive transcranial magnetic stimulation treatment;	
90867	planning	
	Therapeutic repetitive transcranial magnetic stimulation treatment;	
90868	delivery and management, per session	
	Therapeutic repetitive transcranial magnetic stimulation (TMS) treatment;	
90869	subsequent motor threshold re-determination with delivery and	
90899	management Unlisted psychiatric service or procedure	
50055	Bioteedback training, perineal muscles, anorectal or urethral sphincter,	
	including EMG and/or manometry, when performed; initial 15 minutes of	
	one-on-one physician or other qualified health care professional contact	
90912	with the patient	limited to treatment of urinary incontinence in adults 18 years old and older.
	Bioreedback training, perinear muscles, anorectar or urethrai sphincter,	
	including EMG and/or manometry, when performed; each additional 15	
	minutes of one-on-one physician or other qualified health care professional	
00012	contact with the patient (List separately in addition to code for primary	
90913	procedure)	limited to treatment of urinary incontinence in adults 18 years old and older.
91111	Gastrointestinal tract imaging, intraluminal (eg, capsule endoscopy),	
	esophagus with physician interpretation and report	1

91112	Gastrointestinal transit and pressure measurement, stomach through colon, wireless capsule, with interpretation and report	
91117	Colon motility (manometric) study, minimum 6 hours continuous recording (including provocation tests, eg, meal, intracolonic balloon distension, pharmacologic agents, if performed), with interpretation and report	
91299	Unlisted diagnostic gastroenterology procedure	
92274	Electroretinography (ERG), with interpretation and report; multifocal (mfERG)	
92499	Unlisted ophthalmological service or procedure	
92507	Treatment of speech, language, voice, communication, and/or auditory processing disorder (includes aural rehabilitation); individual	In office/outpatient setting (POS 11, 22) Prior auth > 8 visits In home or other place of service (POS 12,99) PA required prior to initiation of treatment
92508	Treatment of speech, language, voice, communication, and/or auditory processing disorder; group, 2 or more individuals	In office/outpatient setting (POS 11, 22) Prior auth > 8 visits In home or other place of service (POS 12,99) PA required prior to initiation of treatment
92700	Unlisted otorhinolaryngological service or procedure	
92971	Cardioassist-method of circulatory assist; external	
93228	External mobile cardiovascular telemetry with electrocardiographic recording, concurrent computerized real time data analysis and greater than 24 hours of accessible ECG data storage (retrievable with query) with ECG triggered and patient selected events transmitted to a remote attended surveillance center for up to 30 days; review and interpretation with report by a physician or other qualified healthcare professional	
93229	External mobile cardiovascular telemetry with electrocardiographic recording, concurrent computerized real time data analysis and greater than 24 hours of accessible ECG data storage (retrievable with query) with ECG triggered and patient selected events transmitted to a remote attended surveillance center for up to 30 days; technical support for connection and patient instructions for use, attended surveillance, analysis and transmission of daily and emergent data reports as prescribed by a physician or other qualified healthcare professional	
93264	Remote monitoring of a wireless pulmonary artery pressure sensor for up to 30 days, including at least weekly downloads of pulmonary artery pressure recordings, interpretation(s), trend analysis, and report(s) by a physician or other qualified healthcare professional	
93350	physician or other qualified healthcare professional Echocardiography, transthoracic, real-time with image documentation (2D), includes M-mode recording, when performed, during rest and cardiovascular stress test using treadmill, bicycle exercise and/or pharmacologically induced stress, with interpretation and report;	

	Echocardiography, transthoracic, real-time with image documentation (2D),	
	includes M-mode recording, when performed, during rest and	
	cardiovascular stress test using treadmill, bicycle exercise and/or	
	pharmacologically induced stress, with interpretation and report; including	
	performance of continuous electrocardiographic monitoring, with	
93351	supervision by a physician or other qualified healthcare professional	
	Right heart catheterization including measurement(s) of oxygen saturation	
93451	and cardiac output, when performed	
	Left heart catheterization including intraprocedural injection(s) for left	
93452	ventriculography, imaging supervision and interpretation, when performed	
	Combined right and left heart catheterization including intraprocedural	
	injection(s) for left ventriculography, imaging supervision and	
93453	interpretation, when performed	
	Catheter placement in coronary artery(s) for coronary angiography,	
02454	including intraprocedural injection(s) for coronary angiography, imaging	
93454	supervision and interpretation; Catheter placement in coronary artery(s) for coronary angiography,	
	including intraprocedural injection(s) for coronary angiography, imaging	
	supervision and interpretation; with catheter placement(s) in bypass	
93455	graft(s) (internal mammary, free arterial, venous grafts) including	
33433	intraprocedural injection(s) for bypass graft angiography	
	Catheter placement in coronary artery(s) for coronary angiography,	
	including intraprocedural injection(s) for coronary angiography, imaging	
93456	supervision and interpretation; with right heart catheterization	
	Catheter placement in coronary artery(s) for coronary angiography,	
	including intraprocedural injection(s) for coronary angiography, imaging	
	supervision and interpretation; with catheter placement(s) in bypass	
	graft(s) (internal mammary, free arterial, venous grafts) including	
	intraprocedural injection(s) for bypass graft angiography and right heart	
93457	catheterization	
	Catheter placement in coronary artery(s) for coronary angiography,	
	including intraprocedural injection(s) for coronary angiography, imaging	
	supervision and interpretation; with left heart catheterization including	
93458	intraprocedural injection(s) for left ventriculography, when performed	
	Catheter placement in coronary artery(s) for coronary angiography,	
	including intraprocedural injection(s) for coronary angiography, imaging	
	supervision and interpretation; with left heart catheterization including	
	intraprocedural injection(s) for left ventriculography, when performed,	
	catheter placement(s) in bypass graft(s) (internal mammary, free arterial,	
93459	venous grafts) with bypass graft angiography	

(Catheter placement in coronary arten/c) for coronary angiography	
performed	
Catheter placement in coronary artery(s) for coronary angiography,	
including intraprocedural injection(s) for coronary angiography, imaging	
supervision and interpretation; with right and left heart catheterization	
including intraprocedural injection(s) for left ventriculography, when	
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(i.e., Fontan fenestration, atrial septal defect) with implant	
Percutaneous transcatheter closure pat duct arteriosus	
Percutaneous transcatheter septal reduction therapy	
Percutaneous transcatheter closure of paravalvular leak; initial occlusion	
device, mitral valve	
Percutaneous transcatheter closure of paravalvular leak; initial occlusion	
device, aortic valve	
Percutaneous transcatheter closure of paravalvular leak: each additional	
without induction or attempted induction of arrhythmia	
ventricular pacing and recording, His bundle recording	
Comprehensive electrophysiologic evaluation including insertion and	
procedure)	
	<ul> <li>including intraprocedural injection(s) for coronary angiography, imaging supervision and interpretation; with right and left heart catheterization including intraprocedural injection(s) for left ventriculography, when performed, catheter placement(s) in bypass graft(s) (internal mammary, free arterial, venous grafts) with bypass graft angiography</li> <li>Right heart catheterization, for congenital cardiac anomalies</li> <li>Combined right heart catheterization and retrograde left heart catheterization, for congenital cardiac anomalies</li> <li>Combined right heart catheterization and transseptal left heart catheterization, for congenital cardiac anomalies</li> <li>Combined right heart catheterization and transseptal left heart catheterization, for congenital cardiac anomalies</li> <li>Combined right heart catheterization and transseptal left heart catheterization through intact septum with or without retrograde left heart catheterization for congenital cardiac anomalies</li> <li>Porcutaneous transcatheter closure of congenital interatrial communication (i.e., Fontan fenestration, atrial septal defect) with implant</li> <li>Percutaneous transcatheter closure of paravalvular leak; initial occlusion device, anitral valve</li> <li>Percutaneous transcatheter closure of paravalvular leak; initial occlusion device, aortic valve</li> <li>Percutaneous transcatheter closure of paravalvular leak; each additional occlusion device (List separately in addition to code for primary procedure)</li> <li>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 ind</li></ul>

	Comprehensive electrophysiologic evolution including insertion and	
	Comprehensive electrophysiologic evaluation including insertion and	
	repositioning of multiple electrode catheters with induction or attempted	
93622	induction of arrhythmia; with left ventricular pacing and recording (List	
55022	separately in addition to code for primary procedure)	
93623	Programmed stimulation and pacing after intravenous drug infusion (List	
93023	separately in addition to code for primary procedure)	
	Electrophysiologic follow-up study with pacing and recording to test	
93624	effectiveness of therapy, including induction or attempted induction of	
95024	arrhythmia Electrophysiologic evaluation of subcutaneous implantable defibrillator	
	(includes defibrillation threshold evaluation, induction of arrhythmia,	
02644	evaluation of sensing for arrhythmia termination, and programming or	
93644	reprogramming of sensing or therapeutic parameters)	
	Comprehensive electrophysiologic evaluation including insertion and	
	repositioning of multiple electrode catheters with induction or attempted	
	induction of an arrhythmia with right atrial pacing and recording, right	
	ventricular pacing and recording (when necessary), and His bundle	
	recording (when necessary) with intracardiac catheter ablation of	
	arrhythmogenic focus; with treatment of ventricular tachycardia or focus of	
	ventricular ectopy including intracardiac electrophysiologic 3D mapping,	
93654	when performed, and left ventricular pacing and recording, when	
95054		
	Intracardiac catheter ablation of a discrete mechanism of arrhythmia which	
	is distinct from the primary ablated mechanism, including repeat diagnostic	
93655	maneuvers, to treat a spontaneous or induced arrhythmia (List separately	
55055	in addition to code for primary procedure)	
	Intracardiac echocardiography during therapeutic/diagnostic intervention,	
93662	including imaging supervision and interpretation (List separately in addition	
55002	to code for primary procedure) Bioimpedance spectroscopy (BIS), extracellular fluid analysis for	
93702		
93799	lymphedema assessment(s)	
93799	Unlisted cardiovascular service or procedure	
93895	Quantitative carotid intima media thickness and carotid atheroma	
	evaluation, bilateral	
93998	Unlisted noninvasive vascular diagnostic study	
94799	Unlisted pulmonary service or procedure	
	Polysomnography; younger than 6 years, sleep staging with 4 or more	
95782	additional parameters of sleep, attended by a technologist	
	Polysomnography; younger than 6 years, sleep staging with 4 or more	
	additional parameters of sleep, with initiation of continuous positive airway	
	pressure therapy or bi-level ventilation, attended by a technologist	
95783		
	Sleep study, unattended, simultaneous recording; heart rate, oxygen	
05000	saturation, respiratory analysis (eg, by airflow or peripheral arterial tone),	
95800	and sleep time	

	Sleep study, unattended, simultaneous recording; minimum of heart rate,	
	oxygen saturation, and respiratory analysis (eg, by airflow or peripheral	
95801	arterial tone)	
95803	ACTIGRAPHY TESTING	
	Multiple sleep latency or maintenance of wakefulness testing, recording,	
	analysis and interpretation of physiological measurements of sleep during	
95805	multiple trials to assess sleepiness	
	Sleep study, unattended, simultaneous recording of, heart rate, oxygen	
	saturation, respiratory airflow, and respiratory effort (eg,	
95806	thoracoabdominal movement)	
	Sleep study, simultaneous recording of ventilation, respiratory effort, ECG	
95807	or heart rate, and oxygen saturation, attended by a technologist	
05000	Polysomnography; any age, sleep staging with 1-3 additional parameters of	
95808	sleep, attended by a technologist	
05.810	Polysomnography; age 6 years or older, sleep staging with 4 or more	
95810	additional parameters of sleep, attended by a technologist	
	Polysomnography; age 6 years or older, sleep staging with 4 or more	
	additional parameters of sleep, with initiation of continuous positive airway	
95811	pressure therapy or bilevel ventilation, attended by a technologist	
	Magnetoencephalography (MEG), recording and analysis; for spontaneous	
95965	brain magnetic activity (eg, epileptic cerebral cortex localization)	
	Magnetoencephalography (MEG), recording and analysis; for evoked	
	magnetic fields, single modality (eg, sensory, motor, language, or visual	
95966	cortex localization)	
	Magnetoencephalography (MEG), recording and analysis; for evoked	
	magnetic fields, each additional modality (eg, sensory, motor, language, or	
	visual cortex localization) (List separately in addition to code for primary	
95967	procedure)	
95999	Unlisted neurological or neuromuscular diagnostic procedure neuropenaviorar status exam (cimicar assessment or trinking, reasoning	
	and judgment, [eg, acquired knowledge, attention, language, memory,	
	planning and problem solving, and visual spatial abilities]), by physician or	
	other gualified healthcare professional, both face-to-face time with the	
		Dries Authorization when testing average Chaura new plan were (combination of codes) 05115
0.514.6	patient and time interpreting test results and preparing the report; first	Prior Authorization when testing exceeds 6 hours per plan year. (combination of codes: 96116,
96116	hour	96121, 96125, 96132, 96133)
	Neurobehavioral status exam (clinical assessment of thinking, reasoning	
	and judgment, [eg, acquired knowledge, attention, language, memory,	
	planning and problem solving, and visual spatial abilities]), by physician or	
	other qualified healthcare professional, both face-to-face time with the	
	patient and time interpreting test results and preparing the report; each	Prior Authorization when testing exceeds 6 hours per plan year. (combination of codes: 96116,
96121	additional hour (List separately in addition to code for primary procedure)	96121, 96125, 96132, 96133)
50121		///

	Standardized cognitive performance testing (eg, Ross Information	
	Processing Assessment) per hour of a qualified healthcare professional's	
	time, both face-to-face time administering tests to the patient and time	Prior Authorization when testing exceeds 6 hours per plan year. (combination of codes: 96116,
96125	interpreting these test results and preparing the report	96121, 96125, 96132, 96133)
	Neuropsychological testing evaluation services by physician or other	
	qualified healthcare professional, including integration of patient data,	
	interpretation of standardized test results and clinical data, clinical decision	
	making, treatment planning and report, and interactive feedback to the	Prior Authorization when testing exceeds 6 hours per plan year. (combination of codes: 96116,
96132	patient, family member(s) or caregiver(s), when performed; first hour	96121, 96125, 96132, 96133)
	Neuropsychological testing evaluation services by physician or other	
	qualified healthcare professional, including integration of patient data,	
	interpretation of standardized test results and clinical data, clinical decision	
	making, treatment planning and report, and interactive feedback to the	
		Prior Authorization when testing exceeds 6 hours per plan year. (combination of codes: 96116,
96133	hour (List separately in addition to code for primary procedure)	96121, 96125, 96132, 96133)
	Intravenous infusion for therapy, prophylaxis, or diagnosis (specify	
0.0005	substance or drug); initial, up to 1 hour -when used to describe	
96365	administration of CAR-T Therapy	
96377	Application of on-body injector (includes cannula insertion) for timed	
50577	subcutaneous injection Unlisted therapeutic, prophylactic, or diagnostic intravenous or intra-	
96379	arterial injection or infusion	
	Laser treatment for inflammatory skin disease (psoriasis); total area less	
96920	than 250 sq cm	
	Laser treatment for inflammatory skin disease (psoriasis); 250 sq cm to 500	
96921	sq cm	
96922	Laser treatment for inflammatory skin disease (psoriasis); over 500 sq cm	
96999	Unlisted special dermatological service or procedure	
	Therapeutic procedure, 1 or more areas, each 15 minutes; therapeutic	
	exercises to develop strength and endurance, range of motion and	In office/outpatient setting (POS 11, 22) Prior auth > 8 visits
97110	flexibility	In home or other place of service (POS 12,99) PA required prior to initiation of treatment
	Neuromuscular re-education of movement, balance, coordination,	
	kinesthetic sense, posture, and/or proprioception for sitting and/or	In office/outpatient setting (POS 11, 22) Prior auth > 8 visits
97112	standing activities (15 minutes)	In home or other place of service (POS 12,99) PA required prior to initiation of treatment
9/112	Aquatic therapy with therapeutic exercises (15 minutes)	In nome of other place of service (POS 12,39) PA required prior to initiation of treatment
	Aquatic therapy with therapeutic exercises (15 minutes)	
		In office/outpatient setting (POS 11, 22) Prior auth > 8 visits
97113		In home or other place of service (POS 12,99) PA required prior to initiation of treatment
	Gait training (includes stair climbing) (15 minutes)	
		In office/outpatient setting (POS 11, 22) Prior auth > 8 visits
97116		In home or other place of service (POS 12,99) PA required prior to initiation of treatment

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	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	In office/outpatient setting (POS 11, 22) Prior auth > 8 visits
97129	sequencing tasks), direct (one-on-one) patient contact; initial 15 minutes	In home or other place of service (POS 12,99) PA required prior to initiation of treatment
	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; each additional 15	In office/outpatient setting (POS 11, 22) Prior auth > 8 visits
97130	minutes (List separately in addition to code for primary procedure)	In home or other place of service (POS 12,99) PA required prior to initiation of treatment
97130		
		In office/outpatient setting (POS 11, 22) Prior auth > 8 visits
97139	Unlisted therapeutic procedure (specify)	In home or other place of service (POS 12,99) PA required prior to initiation of treatment
	Manual therapy techniques (e.g., mobilization/manipulation, manual	In office/outpatient setting (POS 11, 22) Prior auth > 8 visits
	lymphatic drainage, manual traction), one or more regions, each 15	
97140	minutes	In home or other place of service (POS 12,99) PA required prior to initiation of treatment
	Group therapeutic procedure(s) (two or more individuals)	
	· · · · · · · · · · · · · · · · · · ·	In office/outpatient setting (POS 11, 22) Prior auth > 8 visits
07150		In home or other place of coming (DOC 12.00). DA required arise to initiation of treatment
97150		In home or other place of service (POS 12,99) PA required prior to initiation of treatment
	Physical therapy evaluation: low complexity	In office/outpatient setting (POS 11, 22) Prior auth > 8 visits
97161		In home or other place of service (POS 12,99) PA required prior to initiation of treatment
	Physical therapy evaluation: moderate complexity	
		In office/outpatient setting (POS 11, 22) Prior auth > 8 visits
97162		In home or other place of service (POS 12,99) PA required prior to initiation of treatment
57102	Physical therapy re-evaluation	
		In office/outpatient setting (POS 11, 22) Prior auth > 8 visits
97163		In home or other place of service (POS 12,99) PA required prior to initiation of treatment
	Physical therapy evaluation: high complexity	
		In office/outpatient setting (POS 11, 22) Prior auth > 8 visits
97164		In home or other place of service (POS 12,99) PA required prior to initiation of treatment
-	Occupational therapy evaluation: low complexity	
		In office/outpatient setting (POS 11, 22) Prior auth > 8 visits
97165		In home or other place of service (POS 12,99) PA required prior to initiation of treatment

	Occupational therapy evaluation: moderate complexity	
97166		In office/outpatient setting (POS 11, 22) Prior auth > 8 visits In home or other place of service (POS 12,99) PA required prior to initiation of treatment
	Occupational therapy evaluation: high complexity	
		In office/outpatient setting (POS 11, 22) Prior auth > 8 visits
97167		In home or other place of service (POS 12,99) PA required prior to initiation of treatment
	Occupational therapy re-evaluation	
		In office/outpatient setting (POS 11, 22) Prior auth > 8 visits
97168		In home or other place of service (POS 12,99) PA required prior to initiation of treatment
	Dynamic activities to improve functional performance, direct (one-on-one)	
	with the patient (15 minutes)	In office/outpatient setting (POS 11, 22) Prior auth > 8 visits
97530		In home or other place of service (POS 12,99) PA required prior to initiation of treatment
	Self-care/home management training (e.g., activities of daily living [ADL] and compensatory training, meal preparation, safety procedures, and	
	instructions in use of assistive technology devices/adaptive equipment),	In office/outpatient setting (POS 11, 22) Prior auth > 8 visits
97535	direct one-on-one contact (15 minutes)	In home or other place of service (POS 12,99) PA required prior to initiation of treatment
97610	Low frequency non-thermal ultrasound per day	
	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	In office/outpatient setting (POS 11, 22) Prior auth > 8 visits
97755	report, each 15 minutes	In home or other place of service (POS 12,99) PA required prior to initiation of treatment
	Orthotic(s) management and training (including assessment and fitting	
97760	when not otherwise reported), upper extremity(ies), lower extremity(ies) and/or trunk, initial orthotic(s) encounter, each 15 minutes	In office/outpatient setting (POS 11, 22) Prior auth > 8 visits In home or other place of service (POS 12,99) PA required prior to initiation of treatment
97760		
	Prosthetic(s) training, upper and/or lower extremity(ies), initial	In office/outpatient setting (POS 11, 22) Prior auth > 8 visits
97761	prosthetic(s) encounter, each 15 minutes	In home or other place of service (POS 12,99) PA required prior to initiation of treatment
	Orthotic(s)/prosthetic(s) management and/or training, upper	
	extremity(ies), lower extremity(ies), and/or trunk, subsequent	In office/outpatient setting (POS 11, 22) Prior auth > 8 visits
97763	orthotic(s)/prosthetic(s) encounter, each 15 minutes	In home or other place of service (POS 12,99) PA required prior to initiation of treatment
		In office/outpatient setting (POS 11, 22) Prior auth > 8 visits
98940	Chiropractic manipulative treatment (CMT); spinal, 1-2 regions	In home or other place of service (POS 12,99) PA required prior to initiation of treatment
		In office/outpatient setting (POS 11, 22) Prior auth > 8 visits
98941	Chiropractic manipulative treatment (CMT); spinal, 3-4 regions	In home or other place of service (POS 12,99) PA required prior to initiation of treatment
98942	Chiropractic manipulative treatment (CMT); spinal, 5 regions	In office/outpatient setting (POS 11, 22) Prior auth > 8 visits In home or other place of service (POS 12,99) PA required prior to initiation of treatment
J0J4Z	Childpractic manipulative treatment (Civir), spinal, 5 regions	in nome of other place of service (105 12,55) rA required phot to initiation of treatment

98943	Chiropractic manipulative treatment (CMT); extraspinal, 1 or more regions	In office/outpatient setting (POS 11, 22) Prior auth > 8 visits In home or other place of service (POS 12,99) PA required prior to initiation of treatment
	Physician attendance and supervision of hyperbaric oxygen therapy, per	
99183	session	
99199	Unlisted special service, procedure or report	
99512	Home visit for hemodialysis	
99600	Unlisted home visit service or procedure	
0001U	Red blood cell antigen typing, DNA, human erythrocyte antigen gene analysis of 35 antigens from 11 blood groups, utilizing whole blood, common RBC alleles reported	
0002U	Oncology (colorectal), quantitative assessment of three urine metabolites (ascorbic acid, succinic acid and carnitine) by liquid chromatography with tandem mass spectrometry (LC-MS/MS) using multiple reaction monitoring acquisition, algorithm reported as likelihood of adenomatous polyps	
0003U	Oncology (ovarian) biochemical assays of five proteins (apolipoprotein A-1, CA 125 II, follicle stimulating hormone, human epididymis protein 4, transferrin), utilizing serum, algorithm reported as a likelihood score	
0007M	Oncology (gastrointestinal neuroendocrine tumors), real-time PCR expression analysis of 51 genes, utilizing whole peripheral blood, algorithm reported as a nomogram of tumor disease index	
0011M	Oncology, prostate cancer, mRNA expression assay of 12 genes (10 content and 2 housekeeping), RT-PCR test utilizing blood plasma and/or urine, algorithms to predict high-grade prostate cancer risk	
0018U	Oncology (thyroid), microRNA profiling by RT-PCR of 10 microRNA sequences, utilizing fine needle aspirate, algorithm reported as a positive or negative result for moderate to high risk of malignancy	
0019U	Oncology, RNA, gene expression by whole transcriptome sequencing, formalin-fixed paraffin embedded tissue or fresh frozen tissue, predictive algorithm reported as potential targets for therapeutic agents	
0020U	Drug test(s), presumptive, with definitive confirmation of positive results, any number of drug classes, urine, with specimen verification including DNA authentication in comparison to buccal DNA, per date of service	
0021U	Oncology (prostate), detection of 8 autoantibodies (ARF 6, NKX3-1, 5'-UTR- BMI1, CEP 164, 3'-UTR-Ropporin, Desmocollin, AURKAIP-1, CSNK2A2), multiplexed immunoassay and flow cytometry serum, algorithm reported as risk score	
0022U	Targeted genomic sequence analysis panel, non-small cell lung neoplasia, DNA and RNA analysis, 23 genes, interrogation for sequence variants and rearrangements, reported as presence/absence of variants and associated therapy(ies) to consider	

	Oncology (acute myelogenous leukemia), DNA, genotyping of internal	
	tandem duplication, p.D835, p.1836, using mononuclear cells, reported as	
002211	detection or non-detection of FLT3 mutation and indication for or against	
0023U	the use of midostaurin	
002.411	Glycosylated acute phase proteins (GlycA), nuclear magnetic resonance	
0024U	spectroscopy, quantitative	
000511	Tenofovir, by liquid chromatography with tandem mass spectrometry (LC-	
0025U	MS/MS), urine, quantitative	
	Oncology (thyroid), DNA and mRNA of 112 genes, next-generation	
	sequencing, fine needle aspirate of thyroid nodule, algorithmic analysis	
	reported as a categorical result ("Positive, high probability of malignancy"	
0026U	or "Negative, low probability of malignancy")	
	JAK2 (Janus kinase 2) (eg, myeloproliferative disorder) gene analysis,	
0027U	targeted sequence analysis exons 12-15	
	CYP2D6 (cytochrome P450, family 2, subfamily D, polypeptide 6) (eg, drug	
	metabolism) gene analysis, copy number variants, common variants with	
0028U	reflex to targeted sequence analysis	
	Drug metabolism (adverse drug reactions and drug response), targeted	
	sequence analysis (ie, CYP1A2, CYP2C19, CYP2C9, CYP2D6, CYP3A4,	
0029U	CYP3A5, CYP4F2, SLCO1B1, VKORC1 and rs12777823)	
	Drug metabolism (warfarin drug response), targeted sequence analysis (ie,	
0030U	CYP2C9, CYP4F2, VKORC1, rs12777823)	
	CYP1A2 (cytochrome P450 family 1, subfamily A, member 2)(eg, drug	
0031U	metabolism) gene analysis, common variants (ie, *1F, *1K, *6, *7)	
	COMT (catechol-O-methyltransferase)(drug metabolism) gene analysis,	
0032U	c.472G>A (rs4680) variant	
	HTR2A (5-hydroxytryptamine receptor 2A), HTR2C (5-hydroxytryptamine	
	receptor 2C) (eg, citalopram metabolism) gene analysis, common variants	
	(ie, HTR2A rs7997012 [c.614-2211T>C], HTR2C rs3813929 [c759C>T] and	
0033U	rs1414334 [c.551-3008C>G])	
	TPMT (thiopurine S-methyltransferase), NUDT15 (nudix hydroxylase 15)(eg,	
	thiopurine metabolism) gene analysis, common variants (ie, TPMT *2, *3A,	
0034U	*3B, *3C, *4, *5, *6, *8, *12; NUDT15 *3, *4, *5)	
00010	Targeted genomic sequence analysis, solid organ neoplasm, DNA analysis of	
	324 genes, interrogation for sequence variants, gene copy number	
0037U	amplifications, gene rearrangements, microsatellite instability and tumor	
00370	mutational burden	
	Oncology (breast ductal carcinoma in situ), mRNA, gene expression profiling	
	by real time RT-PCR of 12 genes (7 content and 5 housekeeping), utilizing	
004511	formalin-fixed paraffin-embedded tissue, algorithm reported as recurrence	
0045U	score	
004611	FLT3 (fms-related tyrosine kinase 3) (eg, acute myeloid leukemia) internal	
0046U	tandem duplication (ITD) variants, quantitative	
	Oncology (prostate), mRNA, gene expression profiling by real-time RT-PCR	
00.57	of 17 genes (12 content and 5 housekeeping), utilizing formalin-fixed	
0047U	paraffin-embedded tissue, algorithm reported as a risk score	

	Oncology (solid organ neoplasia), DNA, targeted sequencing of protein-	
	coding exons of 468 cancer-associated genes, including interrogation for	
	somatic mutations and microsatellite instability, matched with normal	
	specimens, utilizing formalin-fixed paraffin-embedded tumor tissue, report	
0048U	of clinically significant mutation(s)	
	U NPM1 (nucleophosmin) (eg, acute myeloid leukemia) gene analysis,	
0049U	quantitative	
	Targeted genomic sequence analysis panel, acute myelogenous leukemia,	
005011	DNA analysis, 194 genes, interrogation for sequence variants, copy number	
0050U	variants or rearrangements	
00517	Implantation of a total replacement heart system (artificial heart) with	
0051T	recipient cardiectomy	
	Prescription drug monitoring, evaluation of drugs present by LC-MS/MS,	
0051U	urine, 31 drug panel, reported as quantitative results, detected or not	
00510	detected, per date of service Replacement or repair of thoracic unit of a total replacement heart system	
0052T		
00321	(artificial heart) Lipoprotein, blood, high resolution fractionation and quantitation of	
	lipoproteins, including all five major lipoprotein classes and subclasses of	
0052U	HDL, LDL, and VLDL by vertical auto profile ultracentrifugation	
	Replacement or repair of implantable or components of total replacement	
0053T	heart system (artificial heart), excluding thoracic unit	
	Oncology (prostate cancer), FISH analysis of 4 genes (ASAP1, HDAC9, CHD1	
	and PTEN), needle biopsy specimen, algorithm reported as probability of	
0053U	higher tumor grade	
	Prescription drug monitoring, 14 or more classes of drugs and substances,	
	definitive tandem mass spectrometry with chromatography, capillary	
	blood, quantitative report with therapeutic and toxic ranges, including	
005 411	steady-state range for the prescribed dose when detected, per date of	
0054U	service	
	Cardiology (heart transplant), cell-free DNA, PCR assay of 96 DNA target	
0055U	sequences (94 single nucleotide polymorphism targets and two control	
00330	targets), plasma	
	Hematology (acute myelogenous leukemia), DNA, whole genome next	
0056U	generation sequencing to detect gene rearrangement(s), blood or bone	
00000	marrow. report of specific gene rearrangement(s) Oncology (solid organ neoplasia), mRNA, gene expression profiling by	
	massively parallel sequencing for analysis of 51 genes, utilizing formalin-	
	fixed paraffin embedded tissue, algorithm reported as a normalized	
0057U	necentile rank	
	Oncology (Merkel cell carcinoma), detection of antibodies to the Merkel	
	cell polyoma virus oncoprotein (small T antigen), serum, quantitative	
0058U		
	Oncology (Merkel cell carcinoma), detection of antibodies to the Merkel	
	cell polyoma virus capsid protein (VP1), serum, reported as positive or	
0059U	negative	

	Twin zygosity, genomic targeted sequence analysis of chromosome 2, using	
0060U	circulating cell-free fetal DNA in maternal blood	
	Transcutaneous measurement of five biomarkers (tissue oxygenation	
	[StO2], oxyhemoglobin [ctHbO2], deoxyhemoglobin [ctHbR], papillary and	
	reticular dermal hemoglobin concentrations [ctHb1 and ctHb2]), using	
	spatial frequency domain imaging (SFDI) and multi-spectral analysis	
0061U		
	Autoimmune (systemic lupus erythematosus), IgG and IgM analysis of 80	
0062U	biomarkers, utilizing serum, algorithm reported with a risk score	
	Neurology (autism), 32 amines by LC-MS/MS, using plasma, algorithm	
0063U	reported as metabolic signature associated with autism spectrum disorder	
00030	Antibody, Treponema pallidum, total and rapid plasma reagin (RPR),	
0064U	immunoassay, qualitative	
0065U	Syphilis test, non-treponemal antibody, immunoassay, qualitative (RPR)	
	Placental alpha-micro globulin-1 (PAMG-1), immunoassay with direct	
0066U	optical observation, cervico-vaginal fluid, each specimen	
	Oncology (breast), immunohistochemistry, protein expression profiling of 4	
	biomarkers (matrix metalloproteinase-1 [MMP-1], carcinoembryonic	
	antigen-related cell adhesion molecule 6 [CEACAM6],	
	hyaluronoglucosaminidase [HYAL1], highly expressed in cancer protein	
	[HEC1]), formalin-fixed paraffin-embedded precancerous breast tissue,	
0067U	algorithm reported as carcinoma risk score	
00070	Candida species panel (C. albicans, C. glabrata, C. parapsilosis, C. kruseii, C	
	tropicalis, and C. auris), amplified probe technique with qualitative report	
0068U	of the presence or absence of each species	
	Oncology (colorectal), microRNA, RT-PCR expression profiling of miR-31-3p,	
	formalin-fixed paraffin-embedded tissue, algorithm reported as an	
0069U	expression score СҮР2D6 (cytochrome Р450, family 2, subfamily D, polypeptide 6) (eg, drug	
	metabolism) gene analysis, common and select rare variants (ie, *2, *3, *4, *4N, *5, *6, *7, *8, *9, *10, *11, *12, *13, *14A, *14B, *15, *17, *29, *35,	
007011		
0070U	*36, *41, *57, *61, *63, *68, *83, *xN) Focused ultrasound ablation of uterine leiomyomata, including MR	
0071T		
	guidance; total leiomyomata volume less than 200 cc of tissue CYP2D6 (cytochrome P450, family 2, subfamily D, polypeptide 6) (eg, drug	
	metabolism) gene analysis, full gene sequence (List separately in addition to	
0071U	code for primary procedure)	
	Focused ultrasound ablation of uterine leiomyomata, including MR	
	guidance; total leiomyomata volume greater or equal to 200 cc of tissue	
0072T	guidance, total leioniyomata volume greater of equal to 200 cc of tissue	
	CYP2D6 (cytochrome P450, family 2, subfamily D, polypeptide 6) (eg, drug	
	metabolism) gene analysis, targeted sequence analysis (ie, CYP2D6-2D7	
0072U	hybrid gene) (List separately in addition to code for primary procedure)	
00720	involue gener (List separately in addition to code for printary procedure)	

	Compensator-based beam modulation treatment delivery of inverse	1
	planned treatment using three or more high resolution (milled or cast)	
0073T	compensator convergent beam modulated fields, per treatment session	
	compensator convergent beam modulated netas, per treatment session	
	CYP2D6 (cytochrome P450, family 2, subfamily D, polypeptide 6) (eg, drug	
	metabolism) gene analysis, targeted sequence analysis (ie, CYP2D7-2D6	
0073U	hybrid gene) (List separately in addition to code for primary procedure)	
	СҮР2D6 (сутоспготе Р450, family 2, subfamily D, polypeptide 6) (eg, drug	
	metabolism) gene analysis, targeted sequence analysis (ie, non-duplicated	
	gene when duplication/multiplication is trans) (List separately in addition to	
0074U	code for primary procedure)	
	CYP2D6 (cytochrome P450, family 2, subfamily D, polypeptide 6) (eg, drug	
	metabolism) gene analysis, targeted sequence analysis (ie, 5' gene	
	duplication/multiplication) (List separately in addition to code for primary	
0075U	procedure)	
	CYP2D6 (cytochrome P450, family 2, subfamily D, polypeptide 6) (eg, drug	
	metabolism) gene analysis, targeted sequence analysis (ie, 3' gene	
007611	duplication/ multiplication) (List separately in addition to code for primary	
0076U	procedure)	
	Immunoglobulin paraprotein (M-protein), qualitative, immunoprecipitation	
0077U	and mass spectrometry, blood or urine, including isotype	
00770	and mass spectrometry, blood of unne, including isotype	
	Immunoglobulin paraprotein (M-protein), qualitative, immunoprecipitation	
0078U	and mass spectrometry, blood or urine, including isotype	
00700	Pain management (opioid-use disorder) genotyping panel, 16 common	
	variants (ie, ABCB1, COMT, DAT1, DBH, DOR, DRD1, DRD2, DRD4, GABA,	
	GAL, HTR2A, HTTLPR, MTHFR, MUOR, OPRK1, OPRM1), buccal swab or	
	other germline tissue sample, algorithm reported as positive or negative	
0079U	risk of opioid-use disorder	
	Oncology (lung), mass spectrometric analysis of galectin-3-binding protein	
	and scavenger receptor cysteine-rich type 1 protein M130, with five clinical	
	risk factors (age, smoking status, nodule diameter, nodule-spiculation	
	status and nodule location), utilizing plasma, algorithm reported as a	
0080U	categorical probability of malignancy	
	Drug test(s), definitive, 90 or more drugs or substances, definitive	
	chromatography with mass spectrometry, and presumptive, any number of	
	drug classes, by instrument chemistry analyzer (utilizing immunoassay),	
	urine, report of presence or absence of each drug, drug metabolite or	
008211	substance with description and severity of significant interactions per date	
0082U	of convico	
	Oncology, response to chemotherapy drugs using motility contrast	
0083U	tomography, fresh or frozen tissue, reported as likelihood of sensitivity or	
00030	resistance to drugs or drug combinations	

	Total disc arthroplasty (artificial disc), anterior approach, including	
	diskectomy to prepare interspace (other than for decompression); each	
0092T	additional interspace (List separately in addition to code for primary	
00921	procedure) Removal of total disc arthroplasty (artificial disc), anterior approach, each	
	additional interspace, cervical (List separately in addition to code for	
0095T	primary procedure)	
	Revision including replacement of total disc arthroplasty (artificial disc),	
	anterior approach, each additional interspace, cervical (List separately in	
0098T	addition to code for primary procedure)	
	Extracorporeal shock wave involving musculoskeletal system, not otherwise	
0101T	specified, high energy	
	Extracorporeal shock wave, high energy, performed by a physician,	
04007	requiring anesthesia other than local, involving lateral humeral epicondyle	
0102T	Oncology (breast), mRNA, gene expression profiling by next-generation	
	sequencing of 101 genes, utilizing formalin-fixed paraffin-embedded tissue,	
	algorithm reported as a triple negative breast cancer clinical subtype(s) with	
0153U	information on immune cell involvement	
	FGFR3 (fibroblast growth factor receptor 3) gene analysis (ie, p.R248C	
	[c.742C>T], p.S249C [c.746C>G], p.G370C [c.1108G>T], p.Y373C	
0154U	<pre>[c.1118A&gt;G], FGFR3-TACC3v1, and FGFR3-TACC3v3)</pre>	
	PIK3CA (phosphatidylinositol-4,5-bisphosphate 3-kinase, catalytic subunit	
	alpha) (eg, breast cancer) gene analysis (ie, p.C420R, p.E542K, p.E545A,	
	p.E545D [g.1635G>T only], p.E545G, p.E545K, p.Q546E, p.Q546R, p.H1047L,	
0155U	p.H1047R, p.H1047Y)	
0156U	Copy number (eg, intellectual disability, dysmorphology), sequence analysis	
	APC (APC regulator of WNT signaling pathway) (eg, familial adenomatosis	
	polyposis [FAP]) mRNA sequence analysis (List separately in addition to	
0157U	code for primary procedure)	
	MLH1 (mutL homolog 1) (eg, hereditary non-polyposis colorectal cancer,	
	Lynch syndrome) mRNA sequence analysis (List separately in addition to	
0158U	code for primary procedure)	
	Computer-aided detection, including computer algorithm analysis of MRI	
	image data for lesion detection/characterization, pharmacokinetic analysis,	
	with further physician review for interpretation, breast MRI (List separately	
	in addition to code for primary procedure)	
0159T		
	MSH2 (mutS homolog 2) (eg, hereditary colon cancer, Lynch syndrome)	
	mRNA sequence analysis (List separately in addition to code for primary	
0159U	procedure)	
	MSH6 (mutS homolog 6) (eg, hereditary colon cancer, Lynch syndrome)	
	mRNA sequence analysis (List separately in addition to code for primary	
0160U	procedure)	

	[PMIS2 (PMIS1 nomolog 2, mismatch repair system component) (eg,	
	hereditary non-polyposis colorectal cancer, Lynch syndrome) mRNA	
	sequence analysis (List separately in addition to code for primary	
0161U	procedure)	
01010	Hereditary colon cancer (Lynch syndrome), targeted mRNA sequence	
	analysis panel (MLH1, MSH2, MSH6, PMS2) (List separately in addition to	
0162U	code for primary procedure)	
	Total disc arthroplasty (artificial disc), anterior approach, including	
	discectomy to prepare interspace (other than for decompression), lumbar,	
0163T		
	each additional interspace Removal of total disc arthroplasty, (artificial disc), anterior approach, each	
	additional interspace, lumbar (List separately in addition to code for	
0164T	primary procedure)	
	Revision including replacement of total disc arthroplasty (artificial disc),	
	anterior approach, each additional interspace, lumbar (List separately in	
0165T	addition to code for primary procedure)	
	Revision of total disc arthroplasty, anterior approach, lumbar, each	
0165T	additional interspace	
	Computer aided detection (CAD) (computer algorithm analysis of digital	
	image data for lesion detection) with further physician review for	
	interpretation and report, with or without digitization of film radiographic	
	images, chest radiograph(s), performed concurrent with primary	
0174T	interpretation	
	Computer aided detection (CAD) (computer algorithm analysis of digital	
	image data for lesion detection) with further physician review for	
	interpretation and report, with or without digitization of film radiographic	
	images, chest radiograph(s), performed remote from primary interpretation	
0175T		
0101T	Corneal hysteresis determination, by air impulse stimulation, bilateral, with	
0181T	interpretation and report	
0190T	Placement intraocular radiation source	
0191T	Insertion aqueous drainage device internal approach	
	Arthrodesis, pre-sacral interbody technique, disc space preparation,	
04057	discectomy, without instrumentation, with image guidance, includes bone	
0195T	graft when performed; L5-S1 interspace	
	Arthrodesis, pre-sacral interbody technique, disc space preparation,	
	discectomy, without instrumentation, with image guidance, includes bone	
0196T	graft when performed; L4-L5 interspace (List separately in addition to code	
01901	for primary procedure)	
	Intra-fraction localization and tracking of target or patient motion during	
0197T	delivery of radiation therapy (eg, 3D positional tracking, gating, 3D surface	
01971	tracking), each fraction of treatment Measurement of ocular blood flow by repetitive intraocular pressure	
0198T		
01901	sampling, with interpretation and report	
	Physiologic recording of tremor using accelerometer(s) and gyroscope(s),	
0199T	(inc frequency and amplitude) inc interpretation and report	
01001		

	Percutaneous sacral augmentation (sacroplasty) unilateral injection(s), inc	
0200T	the use of a balloon or mechanical device (if utilized), one or more needles	
02001	Percutaneous sacral augmentation (sacroplasty), unilateral injection(s),	
	including the use of a balloon or mechanical device, when used, 1 or more	
	needles, includes imaging guidance and bone biopsy, when performed	
0200T	needles, melddes imaging guldanee and bone biopsy, when performed	
	Percutaneous sacral augmentation (sacroplasty) unilateral injection(s), inc	
	the use of a balloon or mechanical device (if utilized), two or more needles	
0201T	·	
	Percutaneous sacral augmentation (sacroplasty), bilateral injections,	
	including the use of a balloon or mechanical device, when used, 2 or more	
0201T	needles, includes imaging guidance and bone biopsy, when performed	
02011	Posterior vertebral joint(s) arthroplasty (e.g. facet joint(s) replacement) inc	
	facetectomy, laminectomy, foraminotomy and vertebral column fixation,	
	with or without injection of bone cement, inc fluoroscopy, single level,	
0202T	lumbar spine	
	Posterior vertebral joint(s) arthroplasty (e.g., facet joint[s] replacement),	
	including facetectomy, laminectomy, foraminotomy, and vertebral column	
	fixation, injection of bone cement, when performed including fluoroscopy,	
0202T	single level lumbar spine	
00077	Evacuation of meibomian glands, automated, using heat and intermittent	
0207T	pressure, unilateral	
0208T	Pure tone audiometry (threshold), automated; air only	
0209T	Pure tone audiometry (threshold), automated; air and bone	
0210T	Speech audiometry threshold, automated	
0211T	Speech audiometry threshold, automated; with speech recognition	
	Comprehensive audiometry threshold evaluation and speech recognition	
0212T	(0209T, 0211T combined), automated	
	Injection(s), diagnostic or therapeutic agent, paravertebral facet	
02127	(zygapophyseal) joint (or nerves innervating that joint) with ultrasound	
0213T	guidance, cervical or thoracic; single level Injection(s), diagnostic or therapeutic agent, paravertebral facet	
	(zygapophyseal) joint (or nerves innervating that joint) with ultrasound	
0214T	guidance, cervical or thoracic; second level (List separately in addition to	
	code for primary procedure) Injection(s), diagnostic or therapeutic agent, paravertebral facet	
	(zygapophyseal) joint (or nerves innervating that joint) with ultrasound	
	guidance, cervical or thoracic; third and any additional level(s) (List	
0215T	separately in addition to code for primary procedure)	
	Injection(s), diagnostic or therapeutic agent, paravertebral facet	
	(zygapophyseal) joint (or nerves innervating that joint) with ultrasound	
0216T	guidance, lumbar or sacral; single level	

	Injection(s), diagnostic or therapeutic agent, paravertebral facet	
	(zygapophyseal) joint (or nerves innervating that joint) with ultrasound	
	guidance, lumbar or sacral; second level (List separately in addition to code	
0217T	for primary procedure)	
-	Injection(s), diagnostic or therapeutic agent, paravertebral facet	
	(zygapophyseal) joint (or nerves innervating that joint) with ultrasound	
	guidance, lumbar or sacral; third and any additional level(s) (List separately	
0218T		
	in addition to code for primary procedure) Placement of a posterior intrafacet implant(s), unilateral or bilateral,	
	including imaging and placement of bone graft(s) or synthetic device(s),	
0219T	single level; cervical	
	Placement of a posterior intrafacet implant(s), unilateral or bilateral,	
	including imaging and placement of bone graft(s) or synthetic device(s),	
0219T	single level: cervical	
01101	Placement of a posterior intrafacet implant(s), unilateral or bilateral,	
	including imaging and placement of bone graft(s) or synthetic device(s),	
0220T	single level; thoracic	
-	Placement of a posterior intrafacet implant(s), unilateral or bilateral,	
	including imaging and placement of bone graft(s) or synthetic device(s),	
0220T	single level: thoracic	
	Placement of a posterior intrafacet implant(s), unilateral or bilateral,	
	including imaging and placement of bone graft(s) or synthetic device(s),	
0221T	single level; lumbar	
	Placement of a posterior intrafacet implant(s), unilateral or bilateral,	
	including imaging and placement of bone graft(s) or synthetic device(s),	
0221T	single level: lumbar	
	Placement of a posterior intrafacet implant(s), unilateral or bilateral,	
	including imaging and placement of bone graft(s) or synthetic device(s),	
	single level; each additional vertebral segment (List separately in addition to	
0222T	code for primary procedure)	
	Placement of a posterior intrafacet implant(s), unilateral or bilateral,	
	including imaging and placement of bone graft(s) or synthetic device(s),	
	single level; each additional vertebral segment (List separately in addition to	
0222T	code for primary procedure)	
	Anoscopy, high resolution (HRA) (with magnification and chemical agent	
	enhancement); diagnostic, including collection of specimen(s) by brushing	
0226T	or washing when performed	
	Anoscopy, high resolution (HRA) (with magnification and chemical agent	
0227T	enhancement); with biopsy(ies)	
	Injection(s), platelet rich plasma, any site, including image guidance,	
0232T	harvesting and preparation when performed	
	Bioimpedance spectroscopy (BIS), measuring 100 frequencies or greater,	
	direct measurement of extracellular fluid differences between the limbs	
0239T		
	Insertion of anterior segment aqueous drainage device, without extraocular	
	reservoir; internal approach, into the suprachoroidal space	
0253T	reservoir, internai approach, into the suprachorologial space	

0255T	Endovascular repair of iliac artery bifurcation (eg, aneurysm, pseudoaneurysm, arteriovenous malformation, trauma) using bifurcated endoprosthesis from the common iliac artery into both the external and internal iliac artery, unilateral; radiological supervision and interpretation	
0263T	Intramuscular autologous bone marrow cell therapy, with preparation of harvested cells, multiple injections, one leg, including ultrasound guidance, if performed; complete procedure including unilateral or bilateral bone marrow harvest	
0264T	Intramuscular autologous bone marrow cell therapy, with preparation of harvested cells, multiple injections, one leg, including ultrasound guidance, if performed; complete procedure including unilateral or bilateral bone marrow harvest. Complete procedure excluding bone marrow harvest	
	Intramuscular autologous bone marrow cell therapy, with preparation of harvested cells, multiple injections, one leg, including ultrasound guidance, if performed; complete procedure including unilateral or bilateral bone marrow harvest. Unilateral or bilateral bone marrow harvest only for	
0265T	intramuscular autologous bone marrow cell therapy Implantation or replacement of carotid sinus baroreflex activation device;	
0266T	total system (includes generator placement, unilateral or bilateral lead placement, intra-operative interrogation, programming, and repositioning, when performed)	
	Implantation or replacement of carotid sinus baroreflex activation device; total system (includes generator placement, unilateral or bilateral lead placement, intra-operative interrogation, programming, and repositioning, when performed) Lead only, unilateral (includes intra-operative	
0267T 0268T	interrogation, programming, and repositioning, when performed) Implantation or replacement of carotid sinus baroreflex activation device; total system (includes generator placement, unilateral or bilateral lead placement, intra-operative interrogation, programming, and repositioning, when performed) Pulse generator only (includes intra-operative interrogation, programming, and repositioning, when performed)	
0269T	Revision or removal of carotid sinus baroreflex activation device; total system (includes generator placement, unilateral or bilateral lead placement, intra-operative interrogation, programming, and repositioning, when performed)	
0270T	Revision or removal of carotid sinus baroreflex activation device; total system (includes generator placement, unilateral or bilateral lead placement, intra-operative interrogation, programming, and repositioning, when performed) lead only, unilateral (includes intra-operative interrogation, programming, and repositioning, when performed)	
	Revision or removal of carotid sinus baroreflex activation device; total	
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	system (includes generator placement, unilateral or bilateral lead	
	placement, intra-operative interrogation, programming, and repositioning,	
	when performed) pulse generator only (includes intra-operative	
0271T	interrogation, programming, and repositioning, when performed)	
	Interrogation device evaluation (in person), carotid sinus baroreflex	
	activation system, including telemetric iterative communication with the	
	implantable device to monitor device diagnostics and programmed therapy	
	values, with interpretation and report (eg, battery status, lead impedance,	
0272T	pulse amplitude, pulse width, therapy frequency, pathway mode, burst	
02721	mode. therapy start/stop times each day):	
	Interrogation device evaluation (in person), carotid sinus baroreflex	
	activation system, including telemetric iterative communication with the	
	implantable device to monitor device diagnostics and programmed therapy	
	values, with interpretation and report (eg, battery status, lead impedance,	
	pulse amplitude, pulse width, therapy frequency, pathway mode, burst	
0273T	mode, therapy start/stop times each day);with programming	
	Percutaneous laminotomy/laminectomy (intralaminar approach) for	
	decompression of neural elements, (with or without ligamentous resection,	
	discectomy, facetectomy and/or foraminotomy) any method under indirect	
	image guidance (eg, fluoroscopic, CT), with or without the use of an endoscope, single or multiple levels, unilateral or bilateral; cervical or	
0274T	thoracic	
	Percutaneous laminotomy/laminectomy (interlaminar approach) for	
	decompression of neural elements, (with or without ligamentous resection,	
	discectomy, facetectomy and/or foraminotomy) any method, under	
	indirect image guidance (e.g., fluoroscopic, CT), single or multiple levels,	
0274T	unilateral or bilateral: cenvical or thoracic	
	Percutaneous laminotomy/laminectomy (intralaminar approach) for	
	decompression of neural elements, (with or without ligamentous resection,	
	discectomy, facetectomy and/or foraminotomy) any method under indirect	
	image guidance (eg, fluoroscopic, CT), with or without the use of an	
0275T	endoscope, single or multiple levels, unilateral or bilateral; lumbar	
	Percutaneous laminotomy/laminectomy (interlaminar approach) for	
	decompression of neural elements, (with or without ligamentous resection,	
	discectomy, facetectomy and/or foraminotomy) any method, under	
	indirect image guidance (e.g., fluoroscopic, CT), single or multiple levels,	
0275T	unilateral or bilateral: lumbar Revision or removal of pulse generator or electrodes, including imaging	
0284T	guidance, when performed, including addition of new electrodes, when	
52041	performed Corneal incisions in the recipient cornea created using a laser, in	
	preparation for penetrating or lamellar keratoplasty (List separately in	
0290T	addition to code for primary procedure)	
L		

0308T	Insertion of ocular telescope prosthesis including removal of crystalline lens	
	Motor function mapping using non-invasive navigated transcranial	
	magnetic stimulation (nTMS) for therapeutic treatment planning, upper and	
0310T	lower extremity	
	Vagus nerve blocking therapy (morbid obesity); laparoscopic implantation	
	of neurostimulator electrode array, anterior and posterior vagal trunks	
	adjacent to esophagogastric junction (EGJ), with implantation of pulse	
0312T	generator, includes programming	
	Vagus nerve blocking therapy (morbid obesity); laparoscopic revision or	
	replacement of vagal trunk neurostimulator electrode array, including	
0313T	connection to existing pulse generator	
0214T	Vagus nerve blocking therapy (morbid obesity); laparoscopic removal of	
0314T	vagal trunk neurostimulator electrode array and pulse generator	
0315T	Vagus nerve blocking therapy (morbid obesity); removal of pulse generator	
02467	Vagus nerve blocking therapy (morbid obesity); replacement of pulse	
0316T	generator	
	Vagus nerve blocking therapy (morbid obesity); neurostimulator pulse	
0317T	generator electronic analysis, includes reprogramming when performed	
03171	Monitoring of intraocular pressure for 24 hours or longer, unilateral or	
0329T	bilateral, with interpretation and report	
0330T	Tear film imaging, unilateral or bilateral, with interpretation and report	
	Myocardial sympathetic innervation imaging, planar qualitative and	
0331T	quantitative assessment	
0000 <b>T</b>	Myocardial sympathetic innervation imaging, planar qualitative and	
0332T	quantitative assessment; with tomographic SPECT	
0333T	Visual evoked potential, screening of visual acuity, automated	
0335T	Extra-osseous subtalar joint implant for talotarsal stabilization	
	Endothelial function assessment, using peripheral vascular response to	
00077	reactive hyperemia, non-invasive (eg, brachial artery ultrasound, peripheral	
0337T	artery tonometry), unilateral or bilateral	
	Transcatheter renal sympathetic denervation, percutaneous approach	
	including arterial puncture, selective catheter placement(s) renal	
	artery(ies), fluoroscopy, contrast injection(s), intraprocedural roadmapping	
	and radiological supervision and interpretation, including pressure gradient	
0338T	measurements, flush aortogram and diagnostic renal angiography when	
	performed: unilateral Transcatheter renal sympathetic denervation, percutaneous approach	
	including arterial puncture, selective catheter placement(s) renal	
	artery(ies), fluoroscopy, contrast injection(s), intraprocedural roadmapping	
	and radiological supervision and interpretation, including pressure gradient	
	measurements, flush aortogram and diagnostic renal angiography when	
0339T	performed: bilateral	

	Therapeutic apheresis with selective HDL delipidation and plasma	
02427		
0342T	reinfusion	
	Transcatheter mitral valve repair percutaneous approach via the coronary	
0345T	sinus	
	Placement of interstitial device(s) in bone for radiostereometric analysis	
0347T	(RSA)	
	Radiologic examination, radiostereometric analysis (RSA); spine, (includes,	
0348T	cervical, thoracic and lumbosacral, when performed)	
00101	Radiologic examination, radiostereometric analysis (RSA); upper	
0349T		
05491	extremity(ies), (includes shoulder, elbow and wrist, when performed)	
	Radiologic examination, radiostereometric analysis (RSA); lower	
	extremity(ies), (includes hip, proximal femur, knee and ankle, when	
0350T	performed)	
	Optical coherence tomography of breast or axillary lymph node, excised	
0351T	tissue, each specimen; real time intraoperative	
	Optical coherence tomography of breast or axillary lymph node, excised	
0352T	tissue, each specimen; interpretation and report, real time or referred	
03521	Outline I as here any a to me are able of humant, summing I as site and times	
02527	Optical coherence tomography of breast, surgical cavity; real time	
0353T	intraoperative	
	Optical coherence tomography of breast, surgical cavity; interpretation and	
0354T	report, real time or referred	
	Gastrointestinal tract imaging, intraluminal (eg, capsule endoscopy), colon,	
0355T	with interpretation and report	
	Insertion of drug-eluting implant (including punctal dilation and implant	
0356T	removal when performed) into lacrimal canaliculus, each	
	Bioelectrical impedance analysis whole body composition assessment,	
0358T		
03501	supine position, with interpretation and report	
	Insertion of anterior segment aqueous drainage device, without extraocular	
	reservoir, internal approach, into the trabecular meshwork; each additional	
	device insertion (List separately in addition to code for primary procedure)	
0376T	device insertion (List separately in addition to code for printary procedure)	
	Transcatheter insertion or replacement of permanent leadless pacemaker,	
0387T	ventricular	
0388T	Transcatheter removal of permanent leadless pacemaker, ventricular	
	High dose rate electronic brachytherapy, skin surface application, per	
0394T		
03541	fraction, includes basic dosimetry, when performed	
02057	High dose rate electronic brachytherapy, interstitial or intracavitary	
0395T	treatment, per fraction, includes basic dosimetry, when performed	
	Endoscopic retrograde cholangiopancreatography (ERCP), with optical	
	endomicroscopy (List separately in addition to code for primary procedure)	
0397T	endomicroscopy (List separately in addition to code for primary procedure)	
	Collagen cross-linking of cornea (including removal of the corneal	
0402T	epithelium and intraoperative pachymetry when performed)	
	Transcervical uterine fibroid(s) ablation with ultrasound guidance,	
0404T		
0-0-1	radiofrequency	

	Nasal endoscopy, surgical, ethmoid sinus, placement of drug eluting	
0406T		
04001	implant; Nasal endoscopy, surgical, ethmoid sinus, placement of drug eluting	
0407T		
04071	implant; with biopsy, polypectomy or debridement Insertion or replacement of permanent cardiac contractility modulation	
	system, including contractility evaluation when performed, and	
04007	programming of sensing and therapeutic parameters; pulse generator with	
0408T	transvenous electrodes	
	Insertion or replacement of permanent cardiac contractility modulation	
	system, including contractility evaluation when performed, and	
0 4 0 0 7	programming of sensing and therapeutic parameters; pulse generator only	
0409T	programming of sensing and therapeatic parameters, puse generator only	
	Insertion or replacement of permanent cardiac contractility modulation	
	system, including contractility evaluation when performed, and	
	programming of sensing and therapeutic parameters; atrial electrode only	
0410T		
	Insertion or replacement of permanent cardiac contractility modulation	
	system, including contractility evaluation when performed, and	
	programming of sensing and therapeutic parameters; ventricular electrode	
0411T	only	
	Removal of permanent cardiac contractility modulation system; pulse	
0412T	generator only	
	Removal of permanent cardiac contractility modulation system;	
0413T	transvenous electrode (atrial or ventricular)	
	Removal and replacement of permanent cardiac contractility modulation	
0414T	system pulse generator only	
	Repositioning of previously implanted cardiac contractility modulation	
0415T	transvenous electrode, (atrial or ventricular lead)	
	Relocation of skin pocket for implanted cardiac contractility modulation	
0416T	pulse generator	
	Transurethral waterjet ablation of prostate, including control of post-	
	operative bleeding, including ultrasound guidance, complete (vasectomy,	
	meatotomy, cystourethroscopy, urethral calibration and/or dilation, and	
0421T	internal urethrotomy are included when performed)	
0423T	Secretory type II phospholipase A2 (sPLA2-IIA)	
	Insertion or replacement of neurostimulator system for treatment of	
	central sleep apnea; complete system (transvenous placement of right or	
0424T	left stimulation lead, sensing lead, implantable pulse generator)	
	Insertion or replacement of neurostimulator system for treatment of	
0425T	central sleep apnea; sensing lead only	
07201	Insertion or replacement of neurostimulator system for treatment of	
0426T		
04201	central sleep apnea; stimulation lead only Insertion or replacement of neurostimulator system for treatment of	
0427T		
04271	central sleep apnea; pulse generator only	
0428T	Removal of neurostimulator system for treatment of central sleep apnea;	
04281	pulse generator only	

	Removal of neurostimulator system for treatment of central sleep apnea;	[
0429T	sensing lead only	
	Removal of neurostimulator system for treatment of central sleep apnea;	
0430T	stimulation lead only	
	Removal and replacement of neurostimulator system for treatment of	
0431T	central sleep apnea, pulse generator only	
	Repositioning of neurostimulator system for treatment of central sleep	
0432T	apnea; stimulation lead only	
	Repositioning of neurostimulator system for treatment of central sleep	
0433T	apnea; sensing lead only	
	Interrogation device evaluation implanted neurostimulator pulse generator	
0434T	system for central sleep apnea	
	Ablation, percutaneous, cryoablation, includes imaging guidance; lower	
0441T	extremity distal/peripheral nerve	
	Ablation, percutaneous, cryoablation, includes imaging guidance; nerve	
0442T	plexus or other truncal nerve (eg, brachial plexus, pudendal nerve)	
	Real time spectral analysis of prostate tissue by fluorescence spectroscopy	
0443T	Keal time spectral analysis of prostate tissue by hubresterice spectroscopy	
	Initial placement of a drug-eluting ocular insert under one or more eyelids,	
	including fitting, training, and insertion, unilateral or bilateral	
0444T		
	Subsequent placement of a drug-eluting ocular insert under one or more	
04457	eyelids, including re-training, and removal of existing insert, unilateral or	
0445T	bilateral	
	Creation of subcutaneous pocket with insertion of implantable interstitial	
0446T	glucose sensor, including system activation and patient training	
04401		
0447T	Removal of implantable interstitial glucose sensor from subcutaneous	
04471	pocket via incision Removal of implantable interstitial glucose sensor with creation of	
	subcutaneous pocket at different anatomic site and insertion of new	
0448T		
0 1 10 1	implantable sensor, including system activation Insertion of aqueous drainage device, without extraocular reservoir,	
0449T	internal approach, into the subconjunctival space; initial device	
	Insertion of aqueous drainage device, without extraocular reservoir,	
	internal approach, into the subconjunctival space; each additional device	
0450T	(List separately in addition to code for primary procedure)	
	Insertion or replacement of a permanently implantable aortic	
	counterpulsation ventricular assist system, endovascular approach, and	
	programming of sensing and therapeutic parameters; complete system	
	(counterpulsation device, vascular graft, implantable vascular hemostatic	
0451T	seal, mechano-electrical skin interface and subcutaneous electrodes)	

co   0452T   co   0453T   co   0453T   ski   0453T   0453T   ski   0454T   ele   0454T   0454T   ele   0455T   Re   0455T   Re   0455T   Re   0455T   Re   0456T   ass   0458T   ass   0458T   co   0458T   ass   0458T   ass   0458T   ass   0459T   int   0460T   ass   0460T	sertion or replacement of a permanently implantable aortic ounterpulsation ventricular assist system, endovascular approach, and rogramming of sensing and therapeutic parameters; aortic ounterpulsation device and vascular hemostatic seal sertion or replacement of a permanently implantable aortic ounterpulsation ventricular assist system, endovascular approach, and rogramming of sensing and therapeutic parameters; mechano-electrical kin interface sertion or replacement of a permanently implantable aortic ounterpulsation ventricular assist system, endovascular approach, and rogramming of sensing and therapeutic parameters; subcutaneous lectrode emoval of permanently implantable aortic counterpulsation ventricular assist system; complete system (aortic counterpulsation ventricular assist system; complete system (aortic counterpulsation device, vascular emoval of permanently implantable aortic counterpulsation ventricular assist system; aortic counterpulsation device, vascular emoval of permanently implantable aortic counterpulsation ventricular assist system; aortic counterpulsation device and vascular hemostatic seal emoval of permanently implantable aortic counterpulsation ventricular assist system; aortic counterpulsation device and vascular hemostatic seal emoval of permanently implantable aortic counterpulsation ventricular assist system; mechano-electrical skin interface emoval of permanently implantable aortic counterpulsation ventricular assist system; subcutaneous electrode elocation of skin pocket with replacement of implanted aortic pounterpulsation ventricular assist device, mechano- electrical skin	
0452T co co ins co pro 0453T ski ins co pro 0453T co pro co pro 0454T ele ass 0455T he 0455T he 0456T ass 0456T ass 0456T ass 0456T ass 0458T ass	rogramming of sensing and therapeutic parameters; aortic punterpulsation device and vascular hemostatic seal isertion or replacement of a permanently implantable aortic punterpulsation ventricular assist system, endovascular approach, and rogramming of sensing and therapeutic parameters; mechano-electrical kin interface isertion or replacement of a permanently implantable aortic punterpulsation ventricular assist system, endovascular approach, and rogramming of sensing and therapeutic parameters; subcutaneous externode emoval of permanently implantable aortic counterpulsation ventricular essist system; complete system (aortic counterpulsation device, vascular emoval of permanently implantable aortic counterpulsation ventricular essist system; aortic counterpulsation device and electrodes) emoval of permanently implantable aortic counterpulsation ventricular essist system; aortic counterpulsation device and vascular hemostatic seal emoval of permanently implantable aortic counterpulsation ventricular essist system; aortic counterpulsation device and vascular hemostatic seal emoval of permanently implantable aortic counterpulsation ventricular essist system; mechano-electrical skin interface emoval of permanently implantable aortic counterpulsation ventricular essist system; mechano-electrical skin interface emoval of permanently implantable aortic counterpulsation ventricular essist system; subcutaneous electrode elocation of skin pocket with replacement of implanted aortic punterpulsation ventricular assist device, mechano- electrical skin	
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0453T Ins   0453T ski   0453T ski   0454T Ins   0454T ele   0455T he   0455T he   0455T he   0456T as:   0456T as:   0456T as:   0456T as:   0456T as:   0457T as:   0457T as:   0458T as:   0458T as:   0458T as:   0458T as:   0458T as:   0458T as:   0459T int   0460T as:	ounterpulsation ventricular assist system, endovascular approach, and rogramming of sensing and therapeutic parameters; mechano-electrical <u>kin interface</u> isertion or replacement of a permanently implantable aortic ounterpulsation ventricular assist system, endovascular approach, and rogramming of sensing and therapeutic parameters; subcutaneous <u>lectrode</u> emoval of permanently implantable aortic counterpulsation ventricular ssist system; complete system (aortic counterpulsation device, vascular emostatic seal, mechano-electrical skin interface and electrodes) emoval of permanently implantable aortic counterpulsation ventricular ssist system; aortic counterpulsation device and vascular hemostatic seal emoval of permanently implantable aortic counterpulsation ventricular ssist system; aortic counterpulsation device and vascular hemostatic seal emoval of permanently implantable aortic counterpulsation ventricular ssist system; mechano-electrical skin interface emoval of permanently implantable aortic counterpulsation ventricular ssist system; mechano-electrical skin interface emoval of permanently implantable aortic counterpulsation ventricular ssist system; subcutaneous electrode elocation of skin pocket with replacement of implanted aortic ounterpulsation ventricular assist device, mechano- electrical skin	
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0453T pro- ski lns co pro- 0454T ele ass 0455T he 0456T ass 0456T ass 0456T ass 0457T ass 0458T ass 0458T ass 0458T ass 0458T ass co 0459T int Re 0459T int Re 0460T ass	rogramming of sensing and therapeutic parameters; mechano-electrical servition or replacement of a permanently implantable aortic bunterpulsation ventricular assist system, endovascular approach, and rogramming of sensing and therapeutic parameters; subcutaneous lectrode emoval of permanently implantable aortic counterpulsation ventricular ssist system; complete system (aortic counterpulsation device, vascular emostatic seal, mechano-electrical skin interface and electrodes) emoval of permanently implantable aortic counterpulsation ventricular ssist system; aortic counterpulsation device and vascular hemostatic seal emoval of permanently implantable aortic counterpulsation ventricular ssist system; aortic counterpulsation device and vascular hemostatic seal emoval of permanently implantable aortic counterpulsation ventricular ssist system; mechano-electrical skin interface emoval of permanently implantable aortic counterpulsation ventricular ssist system; subcutaneous electrode elocation of skin pocket with replacement of implanted aortic punterpulsation ventricular assist device, mechano- electrical skin	
0453T ski   Ins co   0454T ele   0454T ele   0454T ele   0455T Re   0455T Re   0456T as:   0456T as:   0456T as:   0456T as:   0456T as:   0458T as:   0458T as:   0459T int   0459T as:   0450T as:	kin interface isertion or replacement of a permanently implantable aortic punterpulsation ventricular assist system, endovascular approach, and rogramming of sensing and therapeutic parameters; subcutaneous lectrode emoval of permanently implantable aortic counterpulsation ventricular ssist system; complete system (aortic counterpulsation device, vascular emostatic seal, mechano-electrical skin interface and electrodes) emoval of permanently implantable aortic counterpulsation ventricular ssist system; aortic counterpulsation device and vascular hemostatic seal emoval of permanently implantable aortic counterpulsation ventricular ssist system; aortic counterpulsation device and vascular hemostatic seal emoval of permanently implantable aortic counterpulsation ventricular ssist system; mechano-electrical skin interface emoval of permanently implantable aortic counterpulsation ventricular ssist system; subcutaneous electrode elocation of skin pocket with replacement of implanted aortic punterpulsation ventricular assist device, mechano- electrical skin	
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0454T ele 0454T ele Re 0455T he 0455T as: 0456T as: 0457T as: 0458T as: 0458T as: 0458T as: Re 0459T int Re 0460T as: 0460T as:	rogramming of sensing and therapeutic parameters; subcutaneous lectrode emoval of permanently implantable aortic counterpulsation ventricular ssist system; complete system (aortic counterpulsation device, vascular emostatic seal, mechano-electrical skin interface and electrodes) emoval of permanently implantable aortic counterpulsation ventricular ssist system; aortic counterpulsation device and vascular hemostatic seal emoval of permanently implantable aortic counterpulsation ventricular ssist system; mechano-electrical skin interface emoval of permanently implantable aortic counterpulsation ventricular ssist system; mechano-electrical skin interface emoval of permanently implantable aortic counterpulsation ventricular ssist system; subcutaneous electrode elocation of skin pocket with replacement of implanted aortic punterpulsation ventricular assist device, mechano- electrical skin	
0454T ele   Re as:   0455T he   0455T he   0455T Re   0456T as:   0456T as:   0457T as:   0457T as:   0457T as:   0457T as:   0457T as:   0458T as:   0459T int   0460T as:   0460T as:	emoval of permanently implantable aortic counterpulsation ventricular ssist system; complete system (aortic counterpulsation device, vascular emostatic seal, mechano-electrical skin interface and electrodes) emoval of permanently implantable aortic counterpulsation ventricular ssist system; aortic counterpulsation device and vascular hemostatic seal emoval of permanently implantable aortic counterpulsation ventricular ssist system; mechano-electrical skin interface emoval of permanently implantable aortic counterpulsation ventricular ssist system; mechano-electrical skin interface emoval of permanently implantable aortic counterpulsation ventricular ssist system; subcutaneous electrode elocation of skin pocket with replacement of implanted aortic punterpulsation ventricular assist device, mechano- electrical skin	
0454T ele   Re as:   0455T he   0455T he   0455T Re   0456T as:   0456T as:   0457T as:   0457T as:   0457T as:   0457T as:   0457T as:   0458T as:   0459T int   0460T as:   0460T as:	emoval of permanently implantable aortic counterpulsation ventricular ssist system; complete system (aortic counterpulsation device, vascular emostatic seal, mechano-electrical skin interface and electrodes) emoval of permanently implantable aortic counterpulsation ventricular ssist system; aortic counterpulsation device and vascular hemostatic seal emoval of permanently implantable aortic counterpulsation ventricular ssist system; mechano-electrical skin interface emoval of permanently implantable aortic counterpulsation ventricular ssist system; mechano-electrical skin interface emoval of permanently implantable aortic counterpulsation ventricular ssist system; subcutaneous electrode elocation of skin pocket with replacement of implanted aortic punterpulsation ventricular assist device, mechano- electrical skin	
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0455T he Re 0456T as: 0456T as: 0457T as: 0458T as: Re 0458T as: co 0459T int Re 0460T as:	emostatic seal, mechano-electrical skin interface and electrodes) emoval of permanently implantable aortic counterpulsation ventricular ssist system; aortic counterpulsation device and vascular hemostatic seal emoval of permanently implantable aortic counterpulsation ventricular ssist system; mechano-electrical skin interface emoval of permanently implantable aortic counterpulsation ventricular ssist system; subcutaneous electrode elocation of skin pocket with replacement of implanted aortic punterpulsation ventricular assist device, mechano- electrical skin	
0456T Re   0456T as:   0457T as:   0457T as:   0458T as:   0458T as:   0459T int   0459T as:   0459T int   0459T Re   0459T as:	emoval of permanently implantable aortic counterpulsation ventricular ssist system; aortic counterpulsation device and vascular hemostatic seal emoval of permanently implantable aortic counterpulsation ventricular ssist system; mechano-electrical skin interface emoval of permanently implantable aortic counterpulsation ventricular ssist system; subcutaneous electrode elocation of skin pocket with replacement of implanted aortic punterpulsation ventricular assist device, mechano- electrical skin	
0456T as: Re 0457T as: 0458T as: 0458T as: Re 0459T int Re 0460T as: Re	ssist system; aortic counterpulsation device and vascular hemostatic seal emoval of permanently implantable aortic counterpulsation ventricular ssist system; mechano-electrical skin interface emoval of permanently implantable aortic counterpulsation ventricular ssist system; subcutaneous electrode elocation of skin pocket with replacement of implanted aortic punterpulsation ventricular assist device, mechano- electrical skin	
0456T as: Re 0457T as: 0458T as: 0458T as: Re 0459T int Re 0460T as: Re	ssist system; aortic counterpulsation device and vascular hemostatic seal emoval of permanently implantable aortic counterpulsation ventricular ssist system; mechano-electrical skin interface emoval of permanently implantable aortic counterpulsation ventricular ssist system; subcutaneous electrode elocation of skin pocket with replacement of implanted aortic punterpulsation ventricular assist device, mechano- electrical skin	
04501 Re   0457T as:   0458T as:   0459T int   0459T Re   0459T as:   0459T Re   0459T Re   0459T Re   0459T Re   0460T as:	emoval of permanently implantable aortic counterpulsation ventricular ssist system; mechano-electrical skin interface emoval of permanently implantable aortic counterpulsation ventricular ssist system; subcutaneous electrode elocation of skin pocket with replacement of implanted aortic punterpulsation ventricular assist device, mechano- electrical skin	
0457T as: Re 0458T as: co 0459T int Re 0460T as: Re	ssist system; mechano-electrical skin interface emoval of permanently implantable aortic counterpulsation ventricular ssist system; subcutaneous electrode elocation of skin pocket with replacement of implanted aortic punterpulsation ventricular assist device, mechano- electrical skin	
0458T Re 0458T as: Re co 0459T int Re 0460T as: Re	emoval of permanently implantable aortic counterpulsation ventricular ssist system; subcutaneous electrode elocation of skin pocket with replacement of implanted aortic punterpulsation ventricular assist device, mechano- electrical skin	
0458T as: Re co 0459T int Re 0460T as: Re	ssist system; subcutaneous electrode elocation of skin pocket with replacement of implanted aortic punterpulsation ventricular assist device, mechano- electrical skin	
0459T int 0459T as: 0460T as: Re	elocation of skin pocket with replacement of implanted aortic ounterpulsation ventricular assist device, mechano- electrical skin	
CO 0459T int Re 0460T as: Re	ounterpulsation ventricular assist device, mechano- electrical skin	
0459T int Re 0460T as: Re		
0460T Re 0460T as: Re	terface and electrodes	
0460T ass	epositioning of previously implanted aortic counterpulsation ventricular	
	ssist device; subcutaneous electrode	
	epositioning of previously implanted aortic counterpulsation ventricular	
0461T as:	ssist device, subcutaneous electrode; aortic counterpulsation venticular	
	isual evoked potential, testing for glaucoma, with interpretation and	
	eport	
	uprachoroidal injection of a pharmacologic agent (does not include supply	/
01	f medication) sertion of chest wall respiratory sensor electrode or electrode array,	
0.4.0.07	cluding connection to pulse generator (List separately in addition to code	
101	or primary procedure) evision or replacement of chest wall respiratory sensor electrode or	
- · · · · ·	ectrode array, including connection to existing pulse generator	
	emoval of chest wall respiratory sensor electrode or electrode array	
	sertion of anterior segment aqueous drainage device, with creation of	
0474T int	traocular reservoir, internal approach, into the supraciliary space	
	antional ablative laces for actuation of house and two matic accus for	+
	ractional ablative laser fenestration of burn and traumatic scars for	
0479T su	inctional improvement; first 100 cm2 or part thereof, or 1% of body	
fui	enational abiative leasestance and by seal the superation and far	

	Fractional ablative laser fenestration of burn and traumatic scars for	
	functional improvement; each additional 100 cm2, or each additional 1% of	
04007	body surface area of infants and children, or part thereof (List separately in	
0480T	addition to code for primary procedure)	
	Injection(s), autologous white blood cell concentrate (autologous protein	
04047	solution), any site, including image guidance, harvesting and preparation,	
0481T	when performed	
	Transcatheter mitral valve implantation/replacement (TMVI) with	
04027	prosthetic valve; percutaneous approach, including transseptal puncture,	
0483T	when performed	
	Transcatheter mitral valve implantation/replacement (TMVI) with	
04047	prosthetic valve; transthoracic exposure (eg, thoracotomy, transapical)	
0484T		
0487T	Biomechanical mapping, transvaginal, with report	
	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-	
0.4007	viable cells and debris, determination of concentration and dilution of	
0489T	regenerative cells	
04007	Autologous adipose-derived regenerative cell therapy for scleroderma in	
0490T	the hands; multiple injections in one or both hands	
	Ablative laser treatment, non-contact, full field and fractional ablation,	
0401T	open wound, per day, total treatment surface area; first 20 sq cm or less	
0491T		
	Ablative laser treatment, non-contact, full field and fractional ablation,	
	open wound, per day, total treatment surface area; each additional 20 sq	
0492T	cm, or part thereof (List separately in addition to code for primary	
04921	procedure)	
0493T	Near-infrared spectroscopy studies of lower extremity wounds (eg, for	
12240	oxyhemoglobin measurement)	
	Surgical preparation and cannulation of marginal (extended) cadaver donor	
	lung(s) to ex vivo organ perfusion system, including decannulation,	
0494T	separation from the perfusion system, and cold preservation of the	
04541	allograft prior to implantation, when performed	
	Initiation and monitoring marginal (extended) cadaver donor lung(s) organ	
	perfusion system by physician or qualified healthcare professional,	
	including physiological and laboratory assessment (eg, pulmonary artery	
	flow, pulmonary artery pressure, left atrial pressure, pulmonary vascular	
	resistance, mean/peak and plateau airway pressure, dynamic compliance	
	and perfusate gas analysis), including bronchoscopy and X ray when	
0495T	performed; first two hours in sterile field	
04931		

	Initiation and monitoring marginal (extended) cadaver donor lung(s) organ	
	perfusion system by physician or qualified healthcare professional,	
	including physiological and laboratory assessment (eg, pulmonary artery	
	flow, pulmonary artery pressure, left atrial pressure, pulmonary vascular	
	resistance, mean/peak and plateau airway pressure, dynamic compliance	
	and perfusate gas analysis), including bronchoscopy and X ray when	
	performed; each additional hour (List separately in addition to code for	
0496T		
	Noninvasive estimated coronary fractional flow reserve (FFR) derived from	
	coronary computed tomography angiography data using computation fluid	
	dynamics physiologic simulation software analysis of functional data to	
	assess the severity of coronary artery disease; data preparation and	
	transmission, analysis of fluid dynamics and simulated maximal coronary	
	hyperemia, generation of estimated FFR model, with anatomical data	
0501T	review in comparison with estimated FFR model to reconcile discordant	
05011	Noninvasive estimated coronary fractional flow reserve (FFR) derived from	
	coronary computed tomography angiography data using computation fluid	
	dynamics physiologic simulation software analysis of functional data to	
0502T	assess the severity of coronary artery disease; data preparation and	
	transmission Noninvasive estimated coronary fractional flow reserve (FFR) derived from	
	coronary computed tomography angiography data using computation fluid	
	dynamics physiologic simulation software analysis of functional data to	
	assess the severity of coronary artery disease; analysis of fluid dynamics	
	and simulated maximal coronary hyperemia, and generation of estimated	
0503T	and simulated maximal coronary hyperennia, and generation of estimated	
	Noninvasive estimated coronary fractional flow reserve (FFR) derived from	
	coronary computed tomography angiography data using computation fluid	
	dynamics physiologic simulation software analysis of functional data to	
	assess the severity of coronary artery disease; anatomical data review in	
050.47	comparison with estimated FFR model to reconcile discordant data,	
0504T	interpretation and report	
	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,	
0505T	when performed, with crossing of the occlusive lesion in an extraluminal	
05051		1

	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	
0505T	£1	
	Near-infrared dual imaging (ie, simultaneous reflective and trans-	
05077	illuminated light) of meibomian glands, unilateral or bilateral, with	
0507T	interpretation and report	
05007	Pulse-echo ultrasound bone density measurement resulting in indicator of	
0508T	axial bone mineral density, tibia	
	Electroretinography (ERG) with interpretation and report, pattern (PERG)	
0509T		
0511T	Removal and reinsertion of sinus tarsi implant	
	Extracorporeal shock wave for integumentary wound healing, high energy,	
0512T	including topical application and dressing care; initial wound	
	Extracorporeal shock wave for integumentary wound healing, high energy,	
	including topical application and dressing care; each additional wound (List	
	separately in addition to code for primary procedure)	
0513T		
	Intraoperative visual axis identification using patient fixation (List separately	
0514T	in addition to code for primary procedure)	
	Insertion of wireless cardiac stimulator for left ventricular pacing, including	
	device interrogation and programming, and imaging supervision and	
	interpretation, when performed; complete system (includes electrode and	
0515T	generator (transmitter and batterv))	
	Insertion of wireless cardiac stimulator for left ventricular pacing, including	
05467	device interrogation and programming, and imaging supervision and	
0516T	interpretation. when performed: electrode only	
	Insertion of wireless cardiac stimulator for left ventricular pacing, including	
	device interrogation and programming, and imaging supervision and	
05477	interpretation, when performed; pulse generator component(s) (battery	
0517T	and/or transmitter) only	
	Removal and replacement of wireless cardiac stimulator for left ventricular	
05107	pacing; pulse generator component(s) (battery and/or transmitter)	
0519T		
	Removal and replacement of wireless cardiac stimulator for left ventricular	
05207	pacing; pulse generator component(s) (battery and/or transmitter),	
0520T	including placement of a new electrode	
	Interrogation device evaluation (in person) with analysis, review and report,	
05317	includes connection, recording, and disconnection per patient encounter,	
0521T	wireless cardiac stimulator for left ventricular pacing	

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	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,	
	wireless cardiac stimulator for left ventricular pacing	
0522T		
	Intraprocedural coronary fractional flow reserve (FFR) with 3D functional	
	mapping of color-coded FFR values for the coronary tree, derived from	
	coronary angiogram data, for real-time review and interpretation of	
	possible atherosclerotic stenosis(es) intervention (List separately in addition	
	to code for primary procedure)(Use 0523T in conjunction with 93454,	
	93455, 93456, 93457, 93458, 93459, 93460, 93461)	
0523T	55455, 55450, 55457, 55456, 55455, 55460, 55461	
	Endovenous catheter directed chemical ablation with balloon isolation of	
	incompetent extremity vein, open or percutaneous, including all vascular	
	access, catheter manipulation, diagnostic imaging, imaging guidance and	
0524T	monitoring	
	Insertion or replacement of intracardiac ischemia monitoring system,	
	including testing of the lead and monitor, initial system programming, and	
	imaging supervision and interpretation; complete system (electrode and	
0525T	implantable monitor)	
	Insertion or replacement of intracardiac ischemia monitoring system,	
	including testing of the lead and monitor, initial system programming, and	
0526T	imaging supervision and interpretation: electrode only	
	Insertion or replacement of intracardiac ischemia monitoring system,	
	including testing of the lead and monitor, initial system programming, and	
0527T	imaging supervision and interpretation: implantable monitor only	
	Programming device evaluation (in person) of intracardiac ischemia	
	monitoring system with iterative adjustment of programmed values, with	
0528T	analysis, review, and report	
	Interrogation device evaluation (in person) of intracardiac ischemia	
0529T	monitoring system with analysis, review, and report	
	Continuous recording of movement disorder symptoms, including	
	bradykinesia, dyskinesia, and tremor for 6 days up to 10 days; includes set-	
	up, patient training, configuration of monitor, data upload, analysis and	
	initial report configuration, download review, interpretation and report	
0533T	Initial report comparation, download review, interpretation and report	
	Continuous recording of movement disorder symptoms, including	
	bradykinesia, dyskinesia, and tremor for 6 days up to 10 days; set-up,	
0534T	patient training, configuration of monitor	
	Continuous recording of movement disorder symptoms, including	
	bradykinesia, dyskinesia, and tremor for 6 days up to 10 days; data upload,	
0535T	analysis and initial report configuration	
	Continuous recording of movement disorder symptoms, including	
	bradykinesia, dyskinesia, and tremor for 6 days up to 10 days; download	
0536T	review, interpretation and report	
l		<u>i</u>

	Chimeric antigen receptor T-cell (CAR-T) therapy; harvesting of blood-	
	derived T lymphocytes for development of genetically modified autologous	
0537T	CAR-T cells, per day	
	Chimeric antigen receptor T-cell (CAR-T) therapy; preparation of blood-	
	derived T lymphocytes for transportation (eg, cryopreservation, storage)	
0538T		
	Chimeric antigen receptor T-cell (CAR-T) therapy; receipt and preparation	
0539T	of CAR-T cells for administration	
	Chimeric antigen receptor T-cell (CAR-T) therapy; CAR-T cell administration,	
0540T	autologous	
	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	
0541T	magnetic dipoles, machine learning-derived clinical scoring, and automated	
03411	report generation_single study	
	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	
0542T	report generation, single study; interpretation and report	
	Transcatheter tricuspid valve repair, percutaneous approach; initial	
0569T	prosthesis	
	Transcatheter tricuspid valve repair, percutaneous approach; each	
	additional prosthesis during same session (List separately in addition to	
0570T	code for primary procedure)	
	insertion of replacement of implantable cardioverter-denomiator 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,	
05747	and programming or reprogramming of sensing or therapeutic parameters),	
0571T	when performed	
0572T	Insertion of substernal implantable defibrillator electrode	
0573T	Removal of substernal implantable defibrillator electrode	
	Repositioning of previously implanted substernal implantable defibrillator-	
0574T	pacing electrode	
	Islet cell transplant, includes portal vein catheterization and infusion,	
05047	including all imaging, including guidance, and radiological supervision and interpretation, when performed, persuitaneous	
0584T	interpretation, when performed; percutaneous	
	including all imaging, including guidance, and radiological supervision and	
0585T	interpretation, when performed; laparoscopic	
	including all imaging, including guidance, and radiological supervision and	
0586T	interpretation, when performed; open	
	neurostimulation system including electrode array and receiver or pulse	
0587T	generator, including analysis, programming, and imaging guidance when	

	including electrode array and receiver or pulse generator, including	
0588T	analysis, programming, and imaging guidance when performed, posterior	
HCPCS CODES		DME ITEM WITH COST OVER \$1,000. [based on contracted rate, per HCPCs code, per fill]
A0140	Non Emergency transport air	
A0430	Fixed wing air transport	
A0435	Fixed wing air mileage	
A0999	Unlisted ambulance service	
A4226	Supplies for maintenance of insulin infusion pump with dosage rate adjustment using therapeutic continuous glucose sensing, per week	
A4555	Electrode/transducer for use with electrical stimulation device used for cancer treatment, replacement only	
A4563	Rectal control system for vaginal insertion, for long term use, includes pump and all supplies and accessories, any type each	
A4641	Radiopharmaceutical, diagnostic, not otherwise classified	
A7047	Oral interface used with respiratory suction pump, each	
A9513	Lutetium lu 177, dotatate, therapeutic, 1 millicurie	
A9590	Iodine i-131, iobenguane, 1 millicurie	
A9606	Radium ra-223 dichloride, therapeutic, per microcurie	
A9699	Radiopharmaceutical, therapeutic, not otherwise classified	
B4105	In-line cartridge containing digestive enzyme(s) for enteral feeding, each	
B4102	Enteral formula, for adults, used to replace fluids and electrolytes (e.g., clear liquids), 500 ml = 1 unit	
B4103	Enteral formula, for pediatrics, used to replace fluids and electrolytes (e.g., clear liquids), 500 ml = 1 unit	
B4104	Additive for enteral formula (e.g., fiber)	
B4149	Enteral formula, manufactured blenderized natural foods with intact nutrients, includes proteins, fats, carbohydrates, vitamins and minerals, may include fiber, administered through an enteral feeding tube, 100 calories = 1 unit	
B4150	Enteral formula, nutritionally complete with intact nutrients, includes proteins, fats, carbohydrates, vitamins and minerals, may include fiber, administered through an enteral feeding tube, 100 calories = 1 unit	
B4152	Enteral formula, nutritionally complete, calorically dense (equal to or greater than 1.5 kcal/ml) with intact nutrients, includes proteins, fats, carbohydrates, vitamins and minerals, may include fiber, administered through an enteral feeding tube, 100 calories = 1 unit	
B4153	Enteral formula, nutritionally complete, hydrolyzed proteins (amino acids and peptide chain), includes fats, carbohydrates, vitamins and minerals, may include fiber, administered through an enteral feeding tube, 100 calories = 1 unit	

C1767	Generator, neurostimulator (implantable), non rechargeable	
C1778	Lead, neurostimulator (implantable)	
C1787	Patient programmer, neurostimulator	
C1816	Receiver and/or transmitter, neurostimulator (implantable)	
C1810	Generator, neurostimulator (implantable), with rechargeable battery and	
C1820	charging system	
C1821	Interspinous process distraction device (implantable)	
	Generator, neurostimulator (implantable), high frequency, with	
C1822	rechargeable battery and charging system	
	Generator, neurostimulator (implantable), non-rechargeable, with	
C1823	transvenous sensing and stimulation leads	
C1824	Generator, cardiac contractility modulation (implantable)	
C1839	Iris prosthesis	
C1840	LENS, INTRAOCULAR (TELESCOPIC	
C1841	Retinal prosthesis, includes all internal and external components	
	Retinal prosthesis, includes all internal and external components; add-on to	
C1842	C1841	
C1883	Adaptor/extension, pacing lead or neurostimulator lead (implantable)	
	Implantable/insertable device for device intensive procedure, not	
C1889	otherwise classified	
C1897	Lead, neurostimulator test kit (implantable)	
C1982	Catheter, pressure-generating, one-way valve, intermittently occlusive	
C2596	Probe, image-guided, robotic, waterjet ablation	
C2614	Probe, percutaneous lumbar discectomy	
C2616	Brachytherapy source, non-stranded, yttrium -90, per source	
0000	Implantable wireless pulmonary artery pressure sensor with delivery	
C2624	catheter, including all system components	
C2634	Brachytherapy source, non-stranded, high activity,	
C2635	Brachytherapy source, non-stranded, high activity,	
C2636	Brachytherapy linear source, non-stranded, paladiu	
C2637	Brachytherapy source, non-stranded, ytterbium-169,	
C2638	Brachytherapy source, stranded, iodine-125, per so	
C2639	Brachytherapy source, non-stranded, iodine-125, pe	
C2644	Brachytherapy source, cesium-131 chloride solution, per millicurie	
C2645	Brachytherapy planar source, palladium-103, per square millimeter	
	Application of low cost skin substitute graft to trunk, arms, legs total wound	
	surface area up to 100 sq cm; first 25 sq cm or less wound surface area	
C5271		
	Application of low cost skin substitute graft to trunk, arms, legs total wound	
	surface area up to 100 sq cm; each additional 25 sq cm wound surface area,	
C5272	or part thereof (list separately in addition to code for primary procedure)	

	Application of low cost skin substitute graft to trunk, arms, legs, total	
	wound surface area greater than or equal to 100 sq cm; first 100 sq cm	
C5273	wound surface area, or 1% of body area of infants and children	
	Application of low cost skin substitute graft to trunk, arms, legs, total	
	wound surface area greater than or equal to 100 sq cm; each additional 100	
	sq cm wound surface area, or part thereof, or each additional 1% of body	
	area of infants and children or part thereof (list separately in addition to	
C5274	code for primary procedure)	
	Application of low cost skin substitute graft to face, scalp, eyelids, mouth,	
	neck, ears, orbits, genitalia, hands, feet, and/or multiple digits, total wound	
	surface area up to 100 sq cm; first 25 q cm or less wound surface area	
C5275	surface area up to 100 sq cm, mst 25 q cm or less would surface area	
	Application of low cost skin substitute graft to face, scalp, eyelids, mouth,	
	neck, ears, orbits, genitalia, hands, feet, and/or multiple digits, total wound	
	surface area up to 100 sq cm; each additional 25 sq cm wound surface area,	
C5276	or part thereof (list separately in addition to code for primary procedure)	
	Application of low cost skin substitute graft to face, scalp, eyelids, mouth,	
	neck, ears, orbits, genitalia, hands, feet, and/or multiple digits, total wound	
	surface area greater than or equal to 100 sq cm; first 100 sq cm wound	
C5277	surface area, or 1% or body area of infants and children Application of low cost skin substitute graft to face, scalp, eyelids, mouth,	
	neck, ears, orbits, genitalia, hands, feet, and/or multiple digits, total wound	
	surface area greater than or equal to 100 sq cm; each additional 100 sq cm	
	wound surface area, or part thereof, or each additional 1% of body area of	
C5278	infants and children, or part thereof (list separately in addition to code for	
	primary procedure)	
C8900	Magnetic resonance angiography with contrast, abdomen	
C8901	Magnetic resonance angiography without contrast abdomen	
C8902	Magnetic resonance angiography without contrast followed by with	
	contrast, abdomen	
C8903	Magnetic resonance imaging with contrast breast; unilateral	
C8904	Magnetic resonance imaging without contrast breast; unilateral	
C8905	Magnetic resonance imaging without contrast followed by with contrast	
	breast; unilateral	
C8906	Magnetic resonance imaging with contrast breast; bilateral	
C8907	Magnetic resonance imaging without contrast breast; bilateral	
C8908	Magnetic resonance imaging without contrast followed by with contrast,	
6908	breast; bilateral	
C8909	Magnetic resonance angiography with contrast chest (excluding	
	myocardium) Magnetic resonance angiography without contrast chest (excluding	
C8910	myocardium)	
	Magnetic resonance angiography without contrast followed by with	
C8911	contrast,	
C8912	Magnetic resonance angiography with contrast lower extremity	
L		

C8913	Magnetic resonance angiography without contrast lower extremity	
	Magnetic resonance angiography without contrast followed by with	
C8914	contrast, lower extremity	
C8918	Magnetic resonance angiography with contrast, pelvis	
C8919	Magnetic resonance angiography without contrast, pelvis	
	Magnetic resonance angiography without contrast followed by with	
C8920	contrast, pelvis	
C8931	Magnetic resonance angiography with contrast, spinal canal and contents	
	Magnetic resonance angiography without contrast, spinal canal and	
C8932	contents	
C8933	Magnetic resonance angiography without contrast followed by with	
	contrast, spinal canal and contents	
C8934	Magnetic resonance angiography with contrast, upper extremity	
C8935	Magnetic resonance angiography without contrast, upper extremity	
C8936	Magnetic resonance angiography without contrast followed by with	
0950	contrast, upper extremity	
	Computer-aided detection, including computer algorithm analysis of breast mri image data for lesion detection/characterization, pharmacokinetic	
	analysis, with further physician review for interpretation (list separately in	
	addition to code for primary procedure)	
C8937		
C9014	Injection, cerliponase alfa, 1 mg	
C9015	Injection, c-1 esterase inhibitor (human), haegarda, 10 units	
C9016	Injection, triptorelin extended release, 3.75 mg	
C9024	Injection, liposomal, 1 mg daunorubicin and 2.27 mg cytarabine	
C9028	Injection, inotuzumab ozogamicin, 0.1 mg	
C9029	Injection, guselkumab, 1 mg	
C9030	Injection, copanlisib, 1 mg	
C9031	Lutetium Lu 177, dotatate, therapeutic, 1 mCi	
C9033	Injection, fosnetupitant 235 mg and palonosetron 0.25 mg	
C9036	Injection, patisiran, 0.1 mg	
C9038	Injection, mogamulizumab-kpkc, 1 mg	
C9054	Injection, lefamulin (xenleta), 1 mg	
C9055	Injection, brexanolone, 1mg	
63033		
C9140	Injection, factor viii (antihemophilic factor, recombinant) (afstyla), 1 i.u.	
C9293	Injection glucarpidase	
C9358	Dermal substitute, native, non denatured collagen, fetal bovine origin	
63330	(SurgiMend Collagen Matrix), per 0.5 square cm Dermal substitute, native, non denatured collagen, neonatal bovine origin	
C9360	(SurgiMend Collagen Matrix), per 0.5 square cm	
C9364	Porcine implant, Permacol, per square centimeter	
C9367	Endoform Dermal Template	
00007		

C9463	Injection, aprepitant, 1 mg	
C9464	Injection, rolapitant, 0.5 mg	
C9465	Hyaluronan or derivative, Durolane, for intra-articular injection, per dose	
C9466	Injection, benralizumab, 1 mg	
C9467	Injection, rituximab and hyaluronidase, 10 mg	
	Injection, factor ix (antihemophilic factor, recombinant), glycopegylated,	
C9468	Rebinyn, 1 i.u.	
co 4 co	Injection, triamcinolone acetonide, preservative-free, extended-release,	
C9469	microsphere formulation, 1 mg	
C9471	Hyaluronan or derivative, Hymovis, for intra-articular injection, 1 mg	
C9472	Injection, talimogene laherparepvec, 1 million plaque forming units (PFU)	
C9473	Injection, mepolizumab, 1 mg	
C9474	Injection, irinotecan liposome, 1 mg	
C9475	Injection, necitumumab, 1 mg	
C9476	Injection, daratumumab, 10 mg	
C9477	Injection, elotuzumab, 1 mg	
C9478	Injection, sebelipase alfa, 1 mg	
C9480	Injection, trabectedin, 0.1 mg	
C9481	Injection, reslizumab, 1 mg	
C9483	Injection, atezolizumab, 10 mg	
C9483	Injection, atezolizumab, 10 mg	
C9484	Injection, eteplirsen, 10 mg	
C9485	Injection, olaratumab, 10 mg	
C9486	Injection, granisetron extended release, 0.1 mg	
C9487	Ustekinumab, for intravenous injection, 1 mg	
C9489	Injection, nusinersen, 0.1 mg	
C9491	Injection, avelumab, 10 mg	
C9492	Injection, durvalumab, 10 mg	
C9493	Injection, edaravone, 1 mg	
C9494	Injection, ocrelizumab, 1 mg	
	Placement and removal (if performed) of applicator into breast for	
C9726	radiation therapy	
C9727	Insertion of implants into the soft palate; minimum of three implants	
	Focused ultrasound ablation/therapeutic intervention, other than uterine	
C9734	leiomyomata, with magnetic resonance (MR) guidance	
C9739	Cystourethroscopy, with insertion of transprostatic implant; 1 to 3 implants	
	Cystourethroscopy, with insertion of transprostatic implant; 4 or more	
C9740	implants	
C9745	Nasal endoscopy, surgical; balloon dilation of eustachian tube	

C9745	Nasal endoscopy, surgical; balloon dilation of eustachian tube	
	Transperineal implantation of permanent adjustable balloon continence	
	device, with cystourethroscopy, when performed and/or fluoroscopy, when	
C9746	performed	
	Transurethral destruction of prostate tissue; by radiofrequency water vapor	
C9748	(steam) thermal therapy	
C9749	Repair of nasal vestibular lateral wall stenosis with implant(s)	
	Insertion or removal and replacement of intracardiac ischemia monitoring	
	system including imaging supervision and interpretation and peri-operative	
C9750	interrogation and programming; complete system (includes device and	
09750	electrode) Destruction of intraosseous basivertebral nerve, first two vertebral bodies,	
C9752	including imaging guidance (e.g., fluoroscopy), lumbar/sacrum	
03702	Destruction of intraosseous basivertebral nerve, each additional vertebral	
	body, including imaging guidance (e.g., fluoroscopy), lumbar/sacrum (list	
	separately in addition to code for primary procedure)	
C9753	separately in addition to code for printary procedure;	
	Creation of arteriovenous fistula, percutaneous; direct, any site, including	
	all imaging and radiologic supervision and interpretation, when performed	
	and secondary procedures to redirect blood flow (e.g., transluminal balloon	
C9754	angioplasty coil embolization when performed)	
	Creation of arteriovenous fistula, percutaneous using magnetic-guided	
	arterial and venous catheters and radiofrequency energy, including flow-	
	directing procedures (e.g., vascular coil embolization with radiologic	
	supervision and interpretation, when performed) and fistulogram(s),	
C9755	angiography, venography, and/or ultrasound, with radiologic supervision	
	Laminotomy (hemilaminectomy), with decompression of nerve root(s),	
	including partial facetectomy, foraminotomy and excision of herniated intervertebral disc, and repair of annular defect with implantation of bone	
	anchored annular closure device, including annular defect measurement,	
C9757		
(9/5/	alignment and sizing assessment, and image guidance; 1 interspace, lumbar	
	implantation of interatrial shunt or placebo control, including right heart	
	catheterization, trans-esophageal echocardiography (tee)/intracardiac	
	echocardiography (ice), and all imaging with or without guidance (e.g.,	
	ultrasound, fluoroscopy), performed in an approved investigational device	
C9758	exemption (ide) study	
D5934	Mandibular resection prosthesis with guide flange	
D5935	Mandibular resection prosthesis without guide flange	
D5952	Speech aid prosthesis; pediatric	
D5953	Speech aid prosthesis; adult	
D5955	Palatal lift prosthesis, definitive	
D5958	Palatal lift prosthesis; interim	

D5959	Palatal lift prosthesis; modification	
D5960	Speech aid prosthesis; modification	
D5999	Unspecified maxillofacial prosthesis, by report	
D7865	Arthroplasty, TMJ reshaping components	
27000	Unspecified temporomandibular joint dysfunctions (TMD) therapy, by	
D7899	report	
D8999	Unspecified orthodontic procedure, by report	
D9999	Unspecified adjunctive procedure, by report	
E0118	Crutch substitute, lower leg platform, with or without wheels, each	
	Stationary compressed gaseous oxygen system, rental; includes container,	
	contents, regulator, flowmeter, humidifier, nebulizer, cannula or mask, and	
E0424	tubing	
50425	Stationary compressed gas system, purchase; includes regulator,	
E0425	flowmeter, humidifier, nebulizer, cannula or mask, and tubing Portable gaseous oxygen system, rental; includes portable container,	
E0431	regulator, flowmeter, humidifier, cannula or mask, and tubing	
20431	Topical oxygen delivery system, not otherwise specified, includes all	
E0446	supplies and accessories	
	Home ventilator, multi-function respiratory device, also performs any or all	
	of the additional functions of oxygen concentration, drug nebulization,	
	aspiration, and cough stimulation, includes all accessories, components and	
E0467	supplies for all functions	
E0470	Bipap- Respiratory assist device, bi-level pressure capability	
	Respiratory assist device, bi-level pressure capability, with back-up rate	
	feature, used with noninvasive interface, e.g., nasal or facial mask	
E0471	(intermittent assist device with continuous positive airway pressure device)	
	Respiratory assist device, bi-level pressure capability, with backup rate	
E0472	feature	
	Ippb machine, all types, with built-in nebulization; manual or automatic	
E0500	valves; internal or external power source	
E0601	Continuous positive airway pressure (cpap) device	
E0481	Intrapulmonary percussive ventilation system and related accessories	
F0492	High frequency chest wall oscillation air-pulse generator system, (includes	
E0483	hoses and vest), each	
E0627	Seat lift mechanism incorporated into a combination lift-chair mechanism	
	Separate seat lift mechanism for use with patient owned furniture - non-	
E0629	electric	
E0635	Patient lift, electric, with seat or sling	
	Combination sit to stand system, any size, with seat lift feature, with or	
E0637	without wheels	
E0638	Standing frame sys	
E0639	Patient lift, moveable from room to room with disassembly and reassembly	

E0640	Patient lift, fixed system, includes all components/accessories	
20040	Standing frame/table system, multi-position (e.g., 3-way stander), any size	
E0641	including pediatric, with or without wheels	
20011	Standing frame/table system, mobile (dynamic stander), any size including	
E0642	pediatric	
E0652	Pneumatic compressor, segmental home model	
20052		
E0656	Segmental pneumatic appliance for use with pneumatic compressor, trunk	
E0657	Segmental pneumatic appliance for use with pneumatic compressor, chest	
	Segmental pneumatic appliance for use with pneumatic compressor,	
E0670	integrated, 2 full legs and trunk	
	Ultraviolet light therapy system, includes bulbs/lamps, timer and eye	
E0691	protection; treatment area 2 sq.ft. or less	
	Ultraviolet light therapy system, includes bulbs/lamps, timer and eye	
E0692	protection; 4 ft. panel	
	Ultraviolet light therapy system, includes bulbs/lamps, timer and eye	
E0693	protection; 6 ft. panel	
50747	Osteogenesis stimulator, electrical, non-invasive, other than spinal	
E0747	applications	
E0748	Osteogenesis stimulator, electrical, noninvasive, spinal applications	
E0749	Osteogenesis stimulator, electrical, surgically implanted	
E0760	Osteogenesis stimulator, low intensity ultrasound, non-invasive	
	Functional neuromuscular stimulator, transcutaneous stimulation of	
	muscles of ambulation with computer control, used for walking by spinal	
	cord injured, entire system, after completion of training program	
E0764		
50766	Electrical stimulation device used for cancer treatment, includes all	
E0766	accessories, any type	
E0770	Functional electric stim NOS	
	Infusion pump, implantable, non-programmable (includes all components,	
E0782	e.g., pump, catheter, connectors, etc.)	
F0792	Infusion pump system, implantable, programmable (includes all	
E0783	components, e.g., pump, catheter, connectors, etc.)	
E0784	External ambulatory infusion pump, insulin	
	Implantable intraspinal (epidural/intrathecal) catheter used with	
E0785	implantable infusion pump, replacement	
E0786	Implantable programmable infusion pump, replacement (excludes	
LU/00	implantable intraspinal catheter) External ambulatory infusion pump, insulin, dosage rate adjustment using	
E0787	therapeutic continuous glucose sensing	
E0986	Manual wheelchair accessory, push-rim activated power assist system	
E1002	Wheelchair accessory, power seating system, tilt only	
E1003	Wheelchair accessory, power seating system, recline only, without shear	
L1003	reduction	

	Wheelchair accessory, power seating system, recline only, with mechanical	
E1004	shear reduction	
	Wheelchair accessory, power seating system, recline only, with power	
E1005	shear reduction	
21000	Wheelchair accessory, power seating system, combination tilt and recline,	
E1006	without shear reduction	
21000	Wheelchair accessory, power seating system, combination tilt and recline,	
E1007	with mechanical shear reduction	
	Wheelchair accessory, power seating system, combination tilt and recline,	
E1008	with power shear reduction	
	Wheelchair accessory, addition to power seating system, mechanically	
E1009	linked leg elevation system, including pushrod and leg rest, each	
	Wheelchair accessory, addition to power seating system, power leg	
E1010	elevation system, including leg rest, pair	
	Wheelchair; specially sized or constructed (indicate brand name, model	
E1220	number, if any, and justification)	
E1229	Wheelchair, pediatric size, not otherwise specified	
	Power operated vehicle (3 or 4 wheel non-highway), specify brand name	
E1230	and model number	
E1239	Power wheelchair, pediatric size, not otherwise specified	
E1399	Durable medical equipment , miscellaneous	
	Communication board, non-electronic augmentative or alternative	
E1902	communication device	
E2300	Power wheelchair accessory, power seat elevation system	
E2301	Power wheelchair accessory, power standing system	
E2398	Wheelchair accessory, dynamic positioning hardware for back	
22350		
	Speech generating device, digitized speech, using pre-recorded messages,	
E2502	greater than 8 minutes but less than or equal to 20 minutes recording time	
	Speech generating device, digitized speech, using pre-recorded messages,	
E2504	greater than 20 minutes but less than or equal to 40 minutes recording time	
	Speech generating device, digitized speech, using pre-recorded messages,	
E2506	greater than 40 minutes recording time	
	Speech generating device, synthesized speech, requiring message	
E2508	formulation by spelling and access by physical contact with the device	
	Speech generating device, synthesized speech, permitting multiple methods	
	of message formulation and multiple methods of device access	
E2510		
	Speech generating software program, for personal computer or personal	
E2511	digital assistant	
E2512	Accessory for speech generating device, mounting system	
E2599	Accessory for speech generating device, not otherwise classified	
E2609	Custom fabricated wheelchair seat cushion	

	Convisor of spaceh and language nothelegist in home health setting each	
G0153	Services of speech and language pathologist in home health setting, each	
00155	15 minutes Services performed by a qualified physical therapist, in the home health	
	setting, in the establishment or delivery of a safe and effective physical	
C0150		
G0159	therapy maintenance program, each 15 minutes Services performed by a qualified occupational therapist, in the home	
C01 C0	health setting, in the establishment or delivery of a safe and effective	
G0160	occupational therapy maintenance program, each 15 minutes	
G0166	External counterpulsation, per treatment session	
G0219	PET imaging whole body; melanoma for non covered indications	
G0235	PET imaging, any site, not otherwise specified	
	PET imaging, full and partial-ring pet scanners only, for initial diagnosis of	
	breast cancer and/or surgical planning for breast cancer (e.g., initial staging	
G0252	of axillary lymph nodes)	
	Injection procedure for sacroiliac joint; provision of anesthetic, steroid	
	and/or other therapeutic agent, with or without arthrography (when	
G0260	performed in ASC)	
	Hyperbaric oxygen under pressure, full body chamber, per 30 minute	
G0277	interval	
G0297	Low dose ct scan (ldct) for lung cancer screening	
	Image-guided robotic linear accelerator-based stereotactic radiosurgery,	
	complete course of therapy in one session or first session of fractionated	
G0339	treatment	
	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	
G0340	five sessions per course of treatment	
000.44	Percutaneous islet cell transplant, includes portal vein catheterization and	
G0341	infusion	
602.42	Laparoscopy for islet cell transplant, includes portal vein catheterization	
G0342	and infusion	
C0242	Laparoscopy for islet cell transplant, includes portal vein catheterization	
G0343	and infusion Home sleep study test (HST) with type II portable monitor, unattended;	
G0398	minimum of 7 channels: EEG, EOG, EMG, ECG/heart rate, airflow,	
00550	respiratory effort and oxygen saturation Home sleep test (HST) with type III portable monitor, unattended;	
	minimum of 4 channels: 2 respiratory movement/airflow, 1 ECG/heart rate	
G0399		
G0400	and 1 oxygen saturation Home sleep test/type IV Porta	
00400	Intensive cardiac rehabilitation; with or without continuous ECG monitoring	
G0422		
00722	with exercise, per session Intensive cardiac rehabilitation; with or without continuous ECG	
G0423		
	monitoring; without exercise, per session	
G0428	Collagen Meniscus Implant	
G0429	Dermal filler inject for LDS	

	Insertion or replacement of a permanent pacing cardioverter-defibrillator	
	system with transvenous lead(s), single or dual chamber with insertion of	
G0448	pacing electrode, cardiac venous system, for left ventricular pacing	
00448	Preparation with instillation of fecal microbiota by any method, including	
G0455		
	assessment of donor specimen	
G0458	Low dose rate (LDR) prostate brachytherapy services, composite rate	
	Autologous platelet rich plasma for chronic wounds/ulcers, including	
G0460	phlebotomy, centrifugation, and all other preparatory procedures,	
00400	administration and dressings, per treatment Services performed by a physical therapist assistant in the home health	
	setting in the delivery of a safe and effective physical therapy maintenance	
G2168	program, each 15 minutes	
G6001	Ultrasonic guidance for placement of radiation therapy fields	
66000	Stereoscopic x-ray guidance for localization of target volume for the	
G6002	delivery of radiation therapy	
G6003	Radiation treatment delivery, single treatment area, single port or parallel	
90003	opposed ports, simple blocks or no blocks: up to 5mev	
G6004	Radiation treatment delivery, single treatment area, single port or parallel	
00004	opposed ports, simple blocks or no blocks: 6-10mev	
G6005	Radiation treatment delivery, single treatment area, single port or parallel	
00005	opposed ports, simple blocks or no blocks: 11-19mev	
	Radiation treatment delivery, single treatment area, single port or parallel	
G6006	opposed ports, simple blocks or no blocks: 20mev or greater dec3	
	Radiation treatment delivery, 2 separate treatment areas, 3 or more ports	
G6007	on a single treatment area, use of multiple blocks: up to 5mev	
	Radiation treatment delivery, 2 separate treatment areas, 3 or more ports	
G6008	on a single treatment area, use of multiple blocks: 6-10mev	
	Radiation treatment delivery, 2 separate treatment areas, 3 or more ports	
G6009	on a single treatment area, use of multiple blocks: 11-19mev	
	Radiation treatment delivery, 2 separate treatment areas, 3 or more ports	
G6010	on a single treatment area, use of multiple blocks: 20 mev or greater	
	Radiation treatment delivery,3 or more separate treatment areas, custom	
	blocking, tangential ports, wedges, rotational beam, compensators,	
G6011	electron beam; up to 5mev	
	Radiation treatment delivery,3 or more separate treatment areas, custom	
	blocking, tangential ports, wedges, rotational beam, compensators,	
G6012	electron beam; 6-10mev	
	Radiation treatment delivery,3 or more separate treatment areas, custom	
	blocking, tangential ports, wedges, rotational beam, compensators,	
G6013	electron beam; 11-19mev	
	Radiation treatment delivery,3 or more separate treatment areas, custom	
	blocking, tangential ports, wedges, rotational beam, compensators,	
G6014	electron beam; 20mev or greater	

	Interests, medulated tractment delivery, single or multiple fields/every is	
	Intensity modulated treatment delivery, single or multiple fields/arcs,via	
G6015	narrow spatially and temporally modulated beams, binary, dynamic mlc,	
00015	per treatment session	
	Compensator-based beam modulation treatment delivery of inverse	
	planned treatment using 3 or more high resolution (milled or cast)	
G6016	compensator, convergent beam modulated fields, per treatment session	
	Intra-fraction localization and tracking of target or patient motion during	
	delivery of radiation therapy (eg,3d positional tracking, gating, 3d surface	
G6017	tracking), each fraction of treatment	
G9012	Other specified case management service not elsewhere classified	
	Warfarin responsiveness testing by genetic technique using any method,	
G9143	any number of specimen(s)	
	Warfarin responsiveness testing by genetic technique using any method,	
G9143	any number of specimen(s)	
	Outpatient Intravenous Insulin Treatment (OIVIT) either pulsatile or	
	continuous, by any means, guided by the results of measurements for:	
G9147	respiratory quotient; and/or, urine urea nitrogen (UUN); and/or, arterial,	
G9147	venous or capillary glucose; and/or potassium concentration Alcohol and/or drug services; intensive outpatient (treatment program that	
	operates at least 3 hours/day and at least 3 days/week and is based on an	
	individualized treatment plan), including assessment, counseling; crisis	
H0015	intervention, and activity therapies or education	
	Mental health assessment, by non-physician - Assessment and treatment	
H0031	planning by a BCBA	
	Mental health service plan development by non-physician - Direct	
H0032	supervision of a paraprofessional by a BCBA	
H0035	Mental health partial hospitalization, treatment, less than 24 hours	
H0046	Mental health services, not otherwise specified	
H2012	Behavioral health day treatment, per hour - Direct service by a BCBA	
H2016	Comprehensive community support services, per diem	
	Therapeutic behavioral services, per 15 minutes - Paraprofessional direct	
H2019	service supervised by a BCBA	
J0172	Aduhelm	
J0567	Brineura	
J1300	Soliris	
J1426	Amondys 45, (casimersen)	
J1427	Viltepso (viltolarsen)	
J1428	Exondys 51 (eteplirsen)	
J1429	Vyondys 53 (golodirsen)	
J2326	Spinraza (nusinersen)	
J3398		
	Luxturna (voretigene neparvovec-rzyl)	
J3399	Zolgenzma (onasemnogene abeparvovec-xioi)	
J3490	Drugs Administered Other Than Oral Method	

J3590	Drugs Administered Other Than Oral Method	
J7330	Cultured chondrocytes Implant (i.e. MACI)	
J9039	Blincyto	
J9307	Folotyn	
J9325	Imlygic (talimogene laherparepvec)	
J9348	Danyelza	
19399	Unclassified Drugs or Biologicals	
K0005	Ultra-lightweight wheelchair	
K0009	Other manual wheelchair/base	
K0010	Standard-weight frame motorized/power wheelchair	
	Standard-weight frame motorized/power wheelchair with programmable	
¥2244	control parameters for speed adjustment, tremor dampening, acceleration	
K0011	control and braking	
K0012	Lightweight portable motorized/power wheelchair	
K0014	Other motorized/power wheelchair base	
K0108	Wheelchair component or accessory, not otherwise specified	
	Automatic external defibrillator, with integrated electrocardiogram	
K0606	analysis, garment type	
1/0900	Power operated vehicle, group 1 standard, patient weight capacity up to	
K0800	and including 300 pounds	
K0801	Power operated vehicle, group 1 heavy duty, patient weight capacity 301 to	
10001	450 pounds Power operated vehicle, group 1 very heavy duty, patient weight capacity	
К0802	451 to 600 pounds	
	Power operated vehicle, group 2 standard, patient weight capacity up to	
К0806	and including 300 pounds	
	Power operated vehicle, group 2 heavy duty, patient weight capacity 301 to	
K0807	450 pounds	
	Power operated vehicle, group 2 very heavy duty, patient weight capacity	
K0808	451 to 600 pounds	
K0812	Power operated vehicle, not otherwise classified	
	Power wheelchair, group 1 standard, portable, sling/solid seat and back,	
K0813	patient weight capacity up to and including 300 pounds	
K0814	Power wheelchair, group 1 standard, portable, captain's chair, patient	
K0014	weight capacity up to and including 300 pounds Power wheelchair, group 1 standard, sling/solid seat and back, patient	
K0815	weight capacity up to and including 300 pounds	
	Power wheelchair, group 1 standard, captain's chair, patient weight	
K0816	capacity up to and including 300 pounds	
	Power wheelchair, group 2 standard, portable, sling/solid seat/back,	
K0820	patient weight capacity up to and including 300 pounds	
	Power wheelchair, group 2 standard, portable, captain's chair, patient	
K0821	weight capacity up to and including 300 pounds	
	Power wheelchair, group 2 standard, sling/solid seat/back, patient weight	
K0822	capacity up to and including 300 pounds	

<b>K0000</b>	Power wheelchair, group 2 standard, captain's chair, patient weight	
K0823	capacity up to and including 300 pounds	
	Power wheelchair, group 2 heavy duty, sling/solid seat/back, patient weight	
K0824	capacity 301 to 450 pounds	
	Power wheelchair, group 2 heavy duty, captain's chair, patient weight	
K0825	capacity 301 to 450 pounds	
	Power wheelchair, group 2 very heavy duty, sling/solid seat/back, patient	
K0826	weight capacity 451 to 600 pounds	
	Power wheelchair, group 2 very heavy duty, captain's chair, patient weight	
K0827		
10027	capacity 451 to 600 pounds Power wheelchair, group 2 extra heavy duty, sling/solid seat/back, patient	
V0020		
K0828	weight capacity 601 pounds or more	
	Power wheelchair, group 2 extra heavy duty, captain's chair, patient weight	
K0829	capacity 601 pounds or more	
	Power wheelchair, group 2 standard, seat elevator, sling/solid seat/back,	
K0830	patient weight capacity up to and including 300 pounds	
	Power wheelchair, group 2 standard, seat elevator, captain's chair, patient	
K0831	weight capacity up to and including 300 pounds	
	Power wheelchair, group 2 standard, single power option, sling/solid	
K0835	seat/back, patient weight capacity up to and including 300 pounds	
10000	Power wheelchair, group 2 standard, single power option, captain's chair,	
K0836		
K0050	patient weight capacity up to and including 300 pounds	
10007	Power wheelchair, group 2 heavy duty, single power option, sling/solid	
K0837	seat/back, patient weight capacity 301 to 450 pounds	
	Power wheelchair, group 2 heavy duty, single power option, captain's chair,	
K0838	patient weight capacity 301 to 450 pounds	
	Power wheelchair, group 2 very heavy duty, single power option, sling/solid	
K0839	seat/back, patient weight capacity 451 to 600 pounds	
	Power wheelchair, group 2 extra heavy duty, single power option,	
K0840	sling/solid seat/back, patient weight capacity 601 pounds or more	
	Power wheelchair, group 2 standard, multiple power option, sling/solid	
K0841	seat/back, patient weight capacity up to and including 300 pounds	
10041	Power wheelchair, group 2 standard, multiple power option, captain's	
K0842		
K0042	chair, patient weight capacity up to and including 300 pounds	
1/00/12	Power wheelchair, group 2 heavy duty, multiple power option, sling/solid	
K0843	seat/back, patient weight capacity 301 to 450 pounds	
	Power wheelchair, group 3 standard, sling/solid seat/back, patient weight	
K0848	capacity up to and including 300 pounds	
	Power wheelchair, group 3 standard, captain's chair, patient weight	
K0849	capacity up to and including 300 pounds	
	Power wheelchair, group 3 heavy duty, sling/solid seat/back, patient weight	
K0850	capacity 301 to 450 pounds	
	Power wheelchair, group 3 heavy duty, captain's chair, patient weight	
K0851	capacity 301 to 450 pounds	
	Power wheelchair, group 3 very heavy duty, sling/solid seat/back, patient	
K0852		
NUOJZ	weight capacity 451 to 600 pounds	

	Power wheelchair, group 3 very heavy duty, captain's chair, patient weight	
K0853		
10000	capacity, 451 to 600 pounds	
K0854	Power wheelchair, group 3 extra heavy duty, sling/solid seat/back, patient	
KU854	weight capacity 601 pounds or more	
KOOFF	Power wheelchair, group 3 extra heavy duty, captain's chair, patient weight	
K0855	601 pounds or more	
110050	Power wheelchair, group 3 standard, single power option, sling/solid	
K0856	seat/back, patient weight capacity up to and including 300 pounds	
	Power wheelchair, group 3 standard, single power option, captain's chair,	
K0857	patient weight capacity up to and including 300 pounds	
	Power wheelchair, group 3 heavy duty, single power option, sling/solid	
K0858	seat/back, patient weight capacity 301 to 450 pounds	
	Power wheelchair, group 3 heavy duty, single power option, captain's chair,	
K0859	patient weight capacity 301 to 450 pounds	
	Power wheelchair, group 3 very heavy duty, single power option, sling/solid	
K0860	seat/back, patient weight capacity 451 to 600 pounds	
	Power wheelchair, group 3 standard, multiple power option, sling/solid	
K0861	seat/back, patient weight capacity up to and including 300 pounds	
	Power wheelchair, group 3 heavy duty, multiple power option, sling/solid	
K0862	seat/back, patient weight capacity 301 to 450 pounds	
	Power wheelchair, group 3 very heavy duty, multiple power option,	
K0863	sling/solid seat/back, patient weight capacity 451 to 600 pounds	
	Power wheelchair, group 3 extra heavy duty, multiple power option,	
K0864	sling/solid seat/back, patient weight capacity 601 pounds or more	
	Power wheelchair, group 4 standard, sling/solid seat/back, patient weight	
K0868	capacity up to and including 300 pounds	
	Power wheelchair, group 4 standard, captain's chair, patient weight	
K0869	capacity up to and including 300 pounds	
	Power wheelchair, group 4 heavy duty, sling/solid seat/back, patient weight	
K0870	capacity 301 to 450 pounds	
	Power wheelchair, group 4 very heavy duty, sling/solid seat/back, patient	
K0871	weight capacity 451 to 600 pounds	
	Power wheelchair, group 4 standard, single power option, sling/solid	
K0877		
	seat/back, patient weight capacity up to and including 300 pounds Power wheelchair, group 4 standard, single power option, captain's chair,	
K0878	patient weight capacity up to and including 300 pounds	
10070	Power wheelchair, group 4 heavy duty, single power option, sling/solid	
К0879		
K0075	seat/back, patient weight capacity 301 to 450 pounds	
K0880	Power wheelchair, group 4 very heavy duty, single power option, sling/solid	
KU00U	seat/back, patient weight 451 to 600 pounds	
	Power wheelchair, group 4 standard multiple power option, sling/solid	
K0004	seat/back, patient weight capacity up to and including 300 pounds	
K0884		
1/0005	Power wheelchair, group 4 standard, multiple power option, captain's	
K0885	chair, weight capacity up to and including 300 pounds	

	Power wheelchair, group 4 heavy duty, multiple power option, sling/solid	
K0886	seat/back, patient weight capacity 301 to 450 pounds	
	Power wheelchair, group 5 pediatric, single power option, sling/solid	
K0890	seat/back, patient weight capacity up to and including 125 pounds	
	Power wheelchair, group 5 pediatric, multiple power option, sling/solid	
	seat/back, patient weight capacity up to and including 125 pounds	
K0891		
K0898	Power wheelchair, not otherwise classified	
К0899	Power mobility device, not coded by SADMERC or does not meet criteria	
K0900	Customized Durable Medical Equipment, Other Than Wheelchair	
	Knee-ankle-foot orthotic (KAFO), any material, single or double upright,	
	stance control, automatic lock and swing phase release, any type activation,	
L2005	includes ankle joint, any type, custom fabricated Knee ankle foot device, any material, single or double upright, swing and/or	
	stance phase microprocessor control with adjustability, includes all	
	components (e.g., sensors, batteries, charger), any type activation, with or	
L2006	without ankle joint(s), custom fabricated	
	Addition to lower limb prosthesis, vacuum pump, residual limb volume	
L5781	management and moisture evacuation system	
	Addition to lower limb prosthesis, vacuum pump, residual limb volume	
L5782	management and moisture evacuation system, heavy duty	
	Addition, endoskeletal knee-shin system, single axis, fluid swing and stance	
L5828	phase control	
L5845	Addition, endoskeletal knee-shin system, stance flexion feature, adjustable	
	Addition to endoskeletal knee-shin system, fluidstance extension,	
L5848	dampening feature, with or without adjustability	
L5856	Elec knee-shin swing/stance	
	Addition to lower extremity prosthesis, endoskeletal knee-shin system,	
	microprocessor control feature, swing phase only, includes electronic	
L5857	sensor(s), any type	
L5858	Stance phase only	
	Addition to lower extremity prosthesis, endoskeletal knee-shin system,	
	powered and programmable flexion/extension assist control, includes any	
L5859	type motor(s)	
L5930	High activity knee frame	
	Addition, endoskeletal ankle-foot or ankle system power assist, includes	
L5969	any type motor(s)	
	Endoskeletal ankle foot system, microprocessor controlled feature,	
L5973	dorsiflexion and/or plantar flexion control, includes power source	
L5981	Flex-walk sys low ext prosth	
L5999	Lower extremity prosthes NOS	

	Transcarpal/metacarpal or partial hand disarticulation prosthesis, external	
	power, self-suspended, inner socket with removable forearm section,	
L6026	electrodes and cables, two batteries, charger, myoelectric control of	
20020	terminal device, excludes terminal device(s) Addition to upper extremity prosthesis, external powered, additional	
L6611		
L6638	switch, any type	
L0030	Upper extremity addition to prosthesis, elec locking feature	
	Upper extremity addition, shoulder joint, multipositional locking, flexion,	
L6646	adjustable abduction friction control, for use with body powered or	
	external powered system	
L6647	Upper extremity addition, shoulder lock mech; body powered actuator	
10000	Upper extremity addition, shoulder lock mechanism, external powered	
L6648	actuator	
	Terminal device, multiple articulating digit, includes motor(s), initial issue or	
L6715	replacement	
	Electric hand, switch or myoelectric controlled, independently articulating	
1 6000	digits, any grasp pattern or combination of grasp patterns, includes	
L6880	motor(s)	
1 6002	Microprocessor control feature, addition to upper limb prosthetic terminal	
L6882	device	
	Wrist disarticulation, external power, self-suspended inner socket,	
1 (020	removable forearm shell, Otto Bock or equal switch, cables, 2 batteries and	
L6920	1 charger, switch control of terminal device	
	Wrist disarticulation, external power, self-suspended inner socket,	
16025	removable forearm shell, Otto Bock or equal electrodes, cables, 2 batteries	
L6925	and one charger, myoelectric control of terminal device	
	Below elbow, external power, self-suspended inner socket, removable	
L6930	forearm shell, Otto Bock or equal switch, cables, 2 batteries and one	
20550	charger, switch control of terminal device Below elbow, external power, self-suspended inner socket, removable	
L6935	forearm shell, Otto Bock or equal electrodes, cables, 2 batteries and one	
20555	charger, myoelectric control of terminal device	
	Elbow disarticulation, external power, molded inner socket, removable	
	humeral shell, outside locking hinges, forearm, Otto Bock or equal switch,	
L6940	cables, 2 batteries and one charger, switch control of terminal device	
	Elbow disarticulation, external power, molded inner socket, removable	
	humeral shell, outside locking hinges, forearm, Otto Bock or equal	
	electrodes, cables, 2 batteries and one charger, myoelectric control of	
L6945	terminal device	
	Above elbow, external power, molded inner socket, removable humeral	
	shell, internal locking elbow, forearm, Otto Bock or equal switch, cables, 2	
L6950	batteries and one charger, switch control of terminal device	
	Above elbow, external power, molded inner socket, removable humeral	
	shell, internal locking elbow, forearm, Otto Bock or equal electrodes,	
L6955	cables, 2 batteries and one charger, myoelectric control of terminal device	
L6955	casies, 2 batteries and one charger, mybelectric control of terminal device	

· · · · · · · · · · · · · · · · · · ·	Shouldor disarticulation outernal newer molded inner socket remember	
	Shoulder disarticulation, external power, molded inner socket, removable	
	shoulder shell, shoulder bulkhead, humeral section, mechanical elbow,	
L6960	forearm, Otto Bock or equal switch, cables, 2 batteries and one charger,	
10900	switch control of terminal device Shoulder disarticulation, external power, molded inner socket, removable	
	shoulder shell, shoulder bulkhead, humeral section, mechanical elbow,	
	forearm, Otto Bock or equal electrodes, cables, 2 batteries and one	
L6965		
	charger, myoelectric control of terminal device Interscapular-thoracic, external power, molded inner socket, removable	
	shoulder shell, shoulder bulkhead, humeral section, mechanical elbow,	
	forearm, Otto Bock or equal switch, cables, 2 batteries and one charger,	
L6970	switch control of terminal device	
	Interscapular-thoracic, external power, molded inner socket, removable	
	shoulder shell, shoulder bulkhead, humeral section, mechanical elbow,	
	forearm, Otto Bock or equal electrodes, cables, 2 batteries and one	
L6975	charger, myoelectric control of terminal device	
L7007	Electric hand, switch or myoelectric controlled, adult	
L7008	Electric hand, switch or myoelectric, controlled, pediatric	
L7009	Electric hook, switch or myoelectric controlled, adult	
L7040	Prehensile actuator, switch controlled	
L7045	Electric hook, switch or myoelectric controlled, pediatric	
L7170	Electronic elbow, Hosmer or equal, switch controlled	
	Electronic elbow, microprocessor sequential control of elbow and terminal	
L7180	device	
	Electronic elbow, microprocessor simultaneous control of elbow and	
L7181	terminal	
L7185	Electronic elbow, adolescent, Variety Village or equal, switch controlled	
L7186	Electronic elbow, child, Variety Village or equal, switch controlled	
	Electronic elbow, adolescent, Variety Village or equal, myoelectrically	
L7190	controlled	
L7191	Electronic elbow, child, Variety Village or equal, myoelectrically controlled	
L7259	Electronic wrist rotator, any type	
L7499	Upper Extremity Prosthesis NOS	
L8045	Auricular prosthesis	
L8048	Unspecified maxillofacial prosthesis, by report, provided by a non-physician	
L8499	Unlisted misc prosthetic ser	
L8510	Voice amplifier	
L8510	Voice amplifier	

	Implantable breast prosthesis, silicone or equal	Prior Authorization not required for Mastectomy/Breast Reconstruction for the following
		Diagnosis codes:
		C50.011,C50.012,C50.019,C50.021,C50.022,C50.029,C50.111,C50.112,C50.119,C50.121,
		C50.122, C50.129,C50.211,C50.212,C50.219,C50.221,C50.222,
		C50.229,C50.311,C50.312,C50.319,C50.321, C50.322,C50.329,C50.411
		,C50.412,C50.419,C50.421,C50.422, C50.429,C50.511,C50.512,C50.519,
		C50.521,C50.522,C50.529,C50.611,C50.612,C50.619,C50.621.C50.622,C50.629,C50.811,C50.81
		2,C50.819,C50.821,C50.822,C50.829,C50.911 ,C50.912,C50.919,C50.921,C50.922,C50.929,
		C79.81,D05.00,D05.01,D05.02,D05.10,D05.11,D05.12,
		D05.80,D05.81,D05.82,D05.90,D05.91,D05.92,D48.61,D48.62,
		I97.2,N65.0,N65.1,Q79.8.T85.43XA,T85.43XD,T85.43XS,Z42.1,Z45.811,Z45.812,Z45.811,Z45.819
L8600		,Z85.3,Z90.10,Z90.11,Z90.12,Z90.13
	Injectable bulking agent, dextranomer/hyaluronic acid copolymer implant,	
L8605	analcanal, 1 ml, includes shipping and necessary supplies	
	Injectable bulking agent for vocal cord medialization, 0.1 ml, includes	
L8607	shipping and necessary supplies	
10000	Miscellaneous external component, supply or accessory for use with the	
L8608	argus ii retinal prosthesis system	
L8614	Cochlear device/system	
L8619	Cochlear implant external speech processor, replacement	
L8641	Metatarsal joint implant	
L8642	Hallux implant	
L8679	Implantable neurostimulator, pulse generator, any type	
L8680	Implantable neurostimulator electrode, each	
	Patient programmer (external) for use with implantable programmable	
L8681	neurostimulator pulse generator, replacement only	
L8682	Implantable neurostimulator radiofrequency receiver	
	Radiofrequency transmitter (external) for use with implantable	
L8683	neurostimulator radiofrequency receiver	
10005	Implantable neurostimulator pulse generator, single array, rechargeable,	
L8685	includes extension	
L8686	Implantable neurostimulator pulse generator, single array, non-	
10000	rechargeable, includes extension Implantable neurostimulator pulse generator, dual array, rechargeable,	
L8687	includes extension	
	Implantable neurostimulator pulse generator, dual array, non rechargeable,	
L8688	includes extension	
	External recharging system for battery (internal) for use with implantable	
L8689	neurostimulator, replacement only	
	External recharging system for battery (external) for use with implantable	
L8695	neurostimulator, replacement only	
	Miscellaneous component, supply or accessory for use with total artificial	
L8698	heart system	

	Powered upper extremity range of motion assist device, elbow, wrist, hand	
	with single or double upright(s), includes microprocessor, sensors, all	
L8701	components and accessories. custom fabricated	
	Powered upper extremity range of motion assist device, elbow, wrist, hand,	,
L8702	finger, single or double upright(s), includes microprocessor, sensors, all	
L0702	components and accessories. custom fabricated	
	Initiated episode of rehabilitation therapy, medical, or chiropractic care for	
M1143	neck impairment	In home or other place of service (POS 12,99) PA required prior to initiation of treatment
Q1004	New technology intraocular lens category 4 as defined in Federal Register	
41004	notice New technology intraocular lens category 5 as defined in Federal Register	
Q1005	notice	
Q2017	Injection, teniposide, 50 mg	
Q2026	Injection, Radiesse, 0.1 ml	
Q2028	Injection, sculptra, 0.5 mg	
	Tisagenlecleucel, up to 250 million car-positive viable t cells, including	
02040	leukapheresis and dose preparation procedures, per infusion	
Q2040	Axicabtagene Ciloleucel (Yescarta), up to 200 Million Autologous Anti-CD19	
	CAR T Cells, Including Leukapheresis And Dose Preparation Procedures, Per	
Q2041	Infusion	
	Tisagenlecleucel (Kymriah), up to 600 million car-positive viable t cells,	
	including leukapheresis and dose preparation procedures, per therapeutic	
Q2042	dose	
	Sipuleucel-T, minimum of 50 million autologous cd54+ cells activated with	
Q2043	PAP-GM-CSF, including leukapheresis and all other preparatory procedures,	
42043	per infusion Injection, doxorubicin hydrochloride, liposomal, not otherwise specified, 10	
Q2050	mg	
Q2053	Tecartus (Brexucabtagene autoleucel)	
Q2054	Breyanzi – (lisocabtagene maraleuce)	
Q2055	Abecma - (Idecabtagene vicleucel)	
Q3027	Injection, Interferon Beta-1A, 1 MCG for intramuscular use	
Q3028	Injection, Interferon Beta-1A, 1 MCG for subcutaneous use	
	Iloprost, inhalation solution, FDA-approved final product, non-	
Q4074	compounded, administered through DME, unit dose form, up to 20 mcg	
Q4081	Injection, epoetin alfa, 100 units (for ESRD on dialysis)	
Q4082	Drug or biological, not otherwise classified, Part B drug competitive	
Q4100	Skin substitute, NOS	
Q4102	Oasis wound matrix skin sub	
Q4103	Oasis burn matrix skin sub	
Q4106	Dermagraft, per sq cm	
Q4107	Graftjacket skin sub	

Q4110	Primatrix skin sub	
Q4111	Gammagraft skin sub	
Q4112	Cymetra allograft	
Q4113	Graftjacket express allograft	
Q4114	Integra flowable wound matrix	
Q4115	Skin substitute, Alloskin, per square centimeter	
Q4117	HYALOMATRIX, per sq cm	
Q4118	MatriStem micromatrix, 1 mg	
Q4121	TheraSkin, per sq cm	
Q4122	DermACELL, per sq cm	
Q4123	AlloSkin RT, per sq cm	
Q4124	OASIS ultra tri-layer wound matrix, per sq cm	
Q4125	Arthroflex, per sq cm	
Q4126	MemoDerm, DermaSpan, TranZgraft or InteguPly, per sq cm	
Q4127	Talymed, per sq cm	
Q4128	FlexHD, Allopatch HD, or Matrix HD, per sq cm	
Q4130	Strattice TM, per sq cm	
Q4132	Grafix core, per square centimeter	
Q4133	Grafix prime, per square centimeter	
Q4134	Hmatrix, per square centimeter	
Q4135	Mediskin, per square centimeter	
Q4136	Ez-derm, per square centimeter	
Q4137	Amnioexcel or Biodexcel, per square centimeter	
Q4138	Biodfence dryflex, per square centimeter	
Q4139	Amniomatrix or Biodmatrix, inectable, 1 CC	
Q4140	Biodfence, per square centimeter	
Q4141	Alloskin AC, per square centimeter	
Q4142	XCM biologic tissue matrix, per square centimeter	
Q4143	Repriza, per square centimeter	
Q4145	Epifix, injectable, 1 MG	
Q4146	Tensix, per square centimeter	
Q4147	Architect extracellular matrix, per square centimeter	
Q4148	Neox 1K, per square centimeter	
Q4149	Excellagen, 0.1 CC	
Q4150	Allowrap ds or dry, per square centimeter	
Q4151	Amnioband or guardian, per square centimeter	
Q4152	Dermapure, per square centimeter	
Q4153	Dermavest, per square centimeter	
Q4154	Biovance, per square centimeter	
Q4155	Neoxflo or clarixflo, 1 mg	

Q4156	Neox 100, per square centimeter	
Q4157	Revitalon, per square centimeter	
Q4158	Marigen, per square centimeter	
Q4159	Affinity, per square centimeter	
Q4160	Nushield, per square centimeter	
Q4161	Bio-connekt wound matrix, per square centimeter	
	Amniopro flow, bioskin flow, biorenew flow, woundex flow, amniogen-a,	
Q4162	amniogen-c, 0.5 cc	
	Amniopro, bioskin, biorenew, woundex, amniogen-45, amniogen-200, per	
Q4163	square centimeter	
Q4164	Helicoll, per square centimeter	
Q4165	Keramatrix, per square centimeter	
Q4166	Cytal, per square centimeter	
Q4167	Truskin, per square centimeter	
Q4168	Amnioband, 1 mg	
Q4169	Artacent wound, per square centimeter	
Q4170	Cygnus, per square centimeter	
Q4171	Interfyl, 1 mg	
Q4172	Puraply or puraply am, per square centimeter	
Q4173	Palingen or palingen xplus, per square centimeter	
Q4174	Palingen or promatrx, 0.36 mg per 0.25 cc	
Q4175	Miroderm, per square centimeter	
Q4176	Neopatch, per square centimeter	
Q4177	Floweramnioflo, 0.1 cc	
Q4178	Flower Amniopatch, per square centimeter	
Q4179	Flowerderm, per square centimeter	
Q4180	Revita, per square centimeter	
Q4181	Amnio wound, per square centimeter	
Q4182	Transcyte, per square centimeter	
Q4183	Surgigraft, per square centimeter	
Q4184	Cellesta, per square centimeter	
Q4185	Cellesta flowable amnion (25 mg per cc); per 0.5 cc	
Q4186	Epifix, per square centimeter	
Q4187	Epicord, per square centimeter	
Q4188	Amnio Armor, per square centimeter	
Q4189	Artacent ac, 1 mg	
Q4190	Artacent ac, per square centimeter	
Q4190 Q4191	Restorigin, per square centimeter	
Q4192	Restorigin, 1 cc	
Q4192 Q4193	Coll-e-derm, per square centimeter	
Q4193	Novachor, per square centimeter	

Q4195	Puraply, per square centimeter	
Q4195	Puraply am, per square centimeter	
Q4190 Q4197	Puraply xt, per square centimeter	
	Genesis amniotic membrane, per square centimeter	
Q4198		
Q4200	Skin te, per square centimeter	
Q4201	Matrion, per square centimeter	
Q4202	Keroxx (2.5g/cc), 1cc	
Q4203	Derma-gide, per square centimeter	
Q4204	Xwrap, per square centimeter	
Q5001	Hospice or home healthcare provided in patient's home/residence	
Q5002	Hospice or home healthcare provided in assisted living facility	
05003	Hospice care provided in nursing long-term care facility (LTC) or non skilled	
Q5003	nursing facility (NF)	
Q5004	Hospice care provided in skilled nursing facility (SNF)	
Q5005	Hospice care provided in inpatient hospital	
Q5006	Hospice care provided in inpatient hospice facility	
Q5007	Hospice care provided in long-term care facility	
Q5008	Hospice care provided in inpatient psychiatric facility	
05000	Hospice or home healthcare provided in place not otherwise specified	
Q5009	(NOS)	
Q5010	Hospice home care provided in a hospice facility	
Q5102	Injection, Infliximab, Biosimilar, 10 mg	
Q5103	Injection, infliximab-dyyb, biosimilar, (inflectra),	
Q5103	10 mg	
	Injection, infliximab-abda, biosimilar, (renflexis), 10 mg Injection, bevacizumab-awwb, biosimilar, (mvasi), 10 mg	
Q5107		
Q5109	Injection, infliximab-qbtx, biosimilar, (ixifi), 10 mg	
Q5110	Injection, filgrastim-aafi, biosimilar, (nivestym), 1 microgram	
Q5111	Injection, Pegfilgrastim-cbqv, biosimilar, (udenyca), 0.5 mg.	
Q9972	Injection, Epoetin Beta, 1 microgram, (For ESRD On Dialysis)	
Q9973	Injection, Epoetin Beta, 1 microgram, (Non-ESRD use)	
Q9982	Flutemetamol F18, diagnostic, per study dose, up to 5 millicuries	
Q9983	Florbetaben f18, diagnostic, per study dose, up to 8.1 millicuries	
Q9986	Injection, hydroxyprogesterone caproate (Makena), 10 mg	
Q9989	Ustekinumab, for Intravenous Injection, 1 mg	
S0090	Sildenafil citrate, 25 mg (Revatio)	
S0122	Menotropins, 75 IU	
S0126	Follitropin alfa, 75 IU	
S0128	Follitropin beta, 75 IU	
S0132	Ganirelix acetate, 250 mcg	
S0145	Peginterferon alpha-2a	

S0148	PEG INTERFERON ALFA-2B/10	
S0189	Testosterone pellet, 75 mg	
S0201	Partial hospitalization services, less than 24 hours, per diem	
S0810	Photorefractive Keratectomy	
S1030	Continuous noninvasive glucose monitoring device, purchase	
	Artificial Pancreas Device System (eg, Low Glucose Suspend [LGS] Feature) Including Continuous Glucose Monitor, Blood Glucose Device, Insulin Pump	
	And Computer Algorithm That Communicates With All Of The Devices	
S1034		
S1040	Cranial remolding orthosis, rigid, with soft interface material, custom	
	fabricated, includes fitting and adjustment(s)	
\$1090	MOMETASONE FUROATE SINUS IMPLANT, 370 MICROGRAMS	
S2053	Transplantation of small intestine and liver allografts	
S2054	Transplantation of multivisceral organs	
S2060	Lobar lung transplantation	
S2061	Donor lobectomy (lung) for transplantation, living donor	
S2065	Simultaneous pancreas kidney transplantation	
	Breast reconstruction with gluteal artery perforator (GAP) flap, including	
62066	harvesting of the flap, microvascular transfer, closure of donor site and	
S2066	shaping the flap into a breast, unilateral	
	Breast reconstruction of a single breast with "stacked" deep inferior	
	epigastric perforator (DIEP) flap(s) and/or gluteal artery perforator (GAP)	
	flap(s), including harvesting of the flap(s), microvascular transfer, closure of	
S2067	donor site(s) and shaping the flap into a breast, unilateral	
	Breast reconstruction with deep inferior epigastric perforator (DIEP) flap or	
	superficial inferior epigastric artery (SIEA) flap, including harvesting of the	
	flap, microvascular transfer, closure of donor site and shaping the flap into	
S2068	a breast_unilateral	
S2080	Laser-assisted uvulopalatoplasty (LAUP)	
	(Transcatheter occlusion or embolization for tumor destruction,	
	percutaneous, any method, using yttrium-90 microspheres) is an older	
	code, but is being added to the program along with our yttrium-90 policy.	
S2095	This code will be billed once per treatment session when the patient is	
\$2000 \$2102	treated with vttrium-90 microspheres Islet cell tissue transplant from pancreas; allogenic	
S2103	Adrenal tissue transplant to brain	
	Adoptive immunotherapy i.e., development of specific anti-tumor reactivity	
S2107	(e.g. tumor-infiltrating lymphocyte therapy) per course of treatment	
S2117	ARTHROEREISIS, SUBTALAR	
S2140	Cord blood harvesting for transplantation, allogeneic	
S2142	Cord blood-derived stem-cell transplantation, allogeneic	
I		

	Bone marrow or blood-derived peripheral stem cell harvesting and	
	transplantation, allogenic or autologous, including pheresis, high-dose	
	chemotherapy, and the number of days of post-transplant care in the global	
S2150	definition (including drugs; hospitalization; medical, surgical, diagnostic and	
	emergency services) Solid organ(s), complete or segmental, single organ or combination of	
	organs; deceased or living donor(s), procurement, transplantation, and	
	related complications including: drugs; supplies; hospitalization with	
	outpatient follow-up; medical/surgical, diagnostic, emergency, and	
	rehabilitative services; and the number of days of pre- and post-transplant	
S2152	care in the global definition	
S2202	Echosclerotherapy	
S2235	Implantation of auditory brainstem implant	
52255		
S2300	Arthroscopy, shoulder, surgical; with thermally-induced capsulorrhaphy	
	Decompression procedure, percutaneous, of nucleus pulposus of	
	intervertebral disc, using radiofrequency energy, single or multiple levels,	
S2348	lumbar	
	Diskectomy, anterior, with decompression of spinal cord and/or nerve	
S2350	root(s), including osteophytectomy; lumbar, single interspace	
	Diskectomy, anterior, with decompression of spinal cord and/or nerve	
	root(s), including osteophytectomy; lumbar, each additional interspace (list	
S2351	separately in addition to code for primary procedure)	
62400	Repair, congenital diaphragmatic hernia in the fetus using temporary	
S2400	tracheal occlusion, procedure performed in utero	
S2404	Repair, myelomeningocele in the fetus, procedure performed in uter	
c2022	Complete APC gene sequence analysis for susceptibility to familial	
S3833	adenomatous polyposis (FAP) and attenuated fap	
S3840	DNA analysis for germline mutations of the RET proto-oncogene for	
	susceptibility to multiple endocrine neoplasia type 2	
S3841	Genetic testing for retinoblastoma	
S3842	Gene test Hippel-Lindau	
62052	DNA analysis for APOE epilson 4 allele for susceptibility to Alzheimer's	
S3852	disease	
S3861	Genetic testing, sodium channel, voltage-gated, type V, alpha subunit	
53801	(scn5a) and varients for suspected Brugada syndrome	
S3865	Comprehensive gene sequence analysis for hypertrophic cardiomyopathy	
	Genetic analysis for a specific gene mutation for hypertrophic	
	cardiomyopathy (HCM) in an individual with a known HCM mutation in the	
S3866	family	
	Comparative genomic hybridization (CGH) microarray testing for	
	developmental delay, autism spectrum disorder and/or intellectual	
S3870	disability	
S8035	Magnetic source imaging	
S8037	Magnetic resonance cholangiopancreatography (MRCP)	

S8042	Magnetic resonance imaging (MRI), low-field	
	Scintimammography (radioimmunoscintigraphy of the breast), unilateral,	
S8080	including supply of radiopharmaceutical	
	Fluorine-18 fluorodeoxyglucose(F-18 FDG) imaging using dual-head	
S8085	coincidence detection system	
S8092	Electron beam computed tomography (also known as Ultrafast CT, Cine CT)	
	Physical or manipulative therapy performed for maintenance rather than	
S8990	restoration	
S9055	Procuren or other growth factor preparation to promote wound healing	
\$9056	Coma stimulation, per diem	
	Nursing care, in the home; by registered nurse, per hour (use for general	
	nursing care only, not to be used when CPT codes 99500-99602 can be	
S9123	used)	
S9124	Nursing care, in the home; by licensed practical nurse, per hour	
S9126	Hospice care, in the home, per diem	
S9128	Speech therapy, in the home, per diem	
S9129	Occupational therapy, in the home, per diem	
S9131	Physical therapy; in the home, per diem	
S9152	Speech therapy, re-evaluation	
	Home infusion therapy, pain management infusion; administrative services,	
	professional pharmacy services, care coordination, and all necessary	
	supplies and equipment (drugs and nursing visits coded separately), per	
S9325	diem (do not use this code with \$9326, \$9327, or \$9328)	
55525	Home infusion therapy, continuous (24 hours or more) pain management	
	infusion; administrative services, professional pharmacy services, care	
	coordination, and all necessary supplies and equipment (drugs and nursing	
S9326	visits coded separately), per diem	
	Home infusion therapy, intermittent (less than 24 hours) pain management	
	infusion; administrative services, professional pharmacy services, care	
50227	coordination, and all necessary supplies and equipment (drugs and nursing	
S9327	visits coded separately), per diem Home infusion therapy, implanted pump pain management infusion;	
	administrative services, professional pharmacy services, care coordination,	
	and all necessary supplies and equipment (drugs and nursing visits coded	
S9328	separately), per diem	
	Home infusion therapy, chemotherapy infusion; administrative services,	
	professional pharmacy services, care coordination, and all necessary	
	supplies and equipment (drugs and nursing visits coded separately), per	
\$9329	diem	
	Home infusion therapy, continuous (24 hours or more) chemotherapy	
	infusion; administrative services, professional pharmacy services, care	
S9330	coordination, and all necessary supplies and equipment (drugs and nursing	
33330	visits coded separately), per diem	1

	Home infusion therapy, intermittent (less than 24 hours) chemotherapy	
	infusion; administrative services, professional pharmacy services, care	
\$0221	coordination, and all necessary supplies and equipment (drugs and nursing	
\$9331	visits coded separately), per diem Home infusion therapy, continuous anticoagulant infusion therapy (e.g.,	
	Heparin), administrative services, professional pharmacy services, care	
S9336	coordination, and all necessary supplies and equipment (drugs and nursing	
55550	visits coded separately), per diem Home infusion therapy, immunotherapy (e.g., intravenous immunoglobulin,	
	interferon); administrative services, professional pharmacy services, care	
	coordination, and all necessary supplies and equipment (drugs and nursing	
S9338	visits coded separately), per diem	
	Home therapy; enteral nutrition; administrative services, professional	
	pharmacy services, care coordination, and all necessary supplies and	
S9340	equipment (enteral formula and nursing visits coded separately), per diem	
	Home therapy; enteral nutrition via gravity; administrative services,	
	professional pharmacy services, care coordination, and all necessary	
	supplies and equipment (enteral formula and nursing visits coded	
S9341	separately), per diem	
	Home therapy; enteral nutrition via pump; administrative services,	
	professional pharmacy services, care coordination, and all necessary	
	supplies and equipment (enteral formula and nursing visits coded	
S9342	separately), per diem	
	Home therapy; enteral nutrition via bolus; administrative services,	
	professional pharmacy services, care coordination, and all necessary	
50242	supplies and equipment (enteral formula and nursing visits coded	
S9343	separately), per diem Home infusion therapy, anti-hemophilic agent infusion therapy (e.g., Factor	
	VIII); administrative services, professional pharmacy services, care	
S9345	coordination, and all necessary supplies and equipment (drugs and nursing	
55545	visits coded separately), per diem Home infusion therapy, alpha-1-proteinase inhibitor (e.g., Prolastin);	
	administrative services, professional pharmacy services, care coordination,	
	and all necessary supplies and equipment (drugs and nursing visits coded	
S9346	separately), per diem	
	Home infusion therapy, uninterrupted, long-term, controlled rate	
	intravenous or subcutaneous infusion therapy (e.g., epoprostenol);	
	administrative services, professional pharmacy services, care coordination,	
	and all necessary supplies and equipment (drugs and nursing visits coded	
S9347	separately), per diem	
	Home infusion therapy, sympathomimetic/inotropic agent infusion therapy	
	(e.g., Dobutamine); administrative services, professional pharmacy services,	
	care coordination, and all necessary supplies and equipment (drugs and	
S9348	nursing visits coded separately), per diem	

	Home infusion therapy, continuous or intermittent anti-emetic infusion	
	therapy; administrative services, professional pharmacy services, care	
	coordination, and all necessary supplies and equipment (drugs and visits	
S9351		
33331	coded separately), per diem Home infusion therapy, continuous insulin infusion therapy; administrative	
	services, professional pharmacy services, care coordination, and all	
	necessary supplies and equipment (drugs and nursing visits coded	
S9353	separately), per diem	
	Home infusion therapy, chelation therapy; administrative services,	
	professional pharmacy services, care coordination, and all necessary	
	supplies and equipment (drugs and nursing visits coded separately), per	
S9355	diem	
	Home infusion therapy, enzyme replacement intravenous therapy; (e.g.,	
	Imiglucerase); administrative services, professional pharmacy services, care	
	coordination, and all necessary supplies and equipment (drugs and nursing	
S9357	visits coded separately), per diem	
	Home infusion therapy, anti-tumor necrosis factor intravenous therapy;	
	(e.g., Infliximab); administrative services, professional pharmacy services,	
	care coordination, and all necessary supplies and equipment (drugs and	
\$9359	nursing visits coded separately), per diem	
	Home infusion therapy, diuretic intravenous therapy; administrative	
	services, professional pharmacy services, care coordination, and all	
\$9361	necessary supplies and equipment (drugs and nursing visits coded	
59301	separately), per diem Home infusion therapy, anti-spasmodic intravenous therapy; administrative	
	services, professional pharmacy services, care coordination, and all	
	necessary supplies and equipment (drugs and nursing visits coded	
\$9363	separately), per diem	
	Home infusion therapy, total parenteral nutrition (TPN); administrative	
	services, professional pharmacy services, care coordination, and all	
	necessary supplies and equipment including standard TPN formula (lipids,	
	specialty amino acid formulas, drugs other than in standard formula, and	
	nursing visits coded separately), per diem (Do not code with home infusion	
S9364	codes S9365-S9368 using daily volume scales) Home infusion therapy, total parenteral nutrition (TPN); one liter per day,	
	administrative services, professional pharmacy services, care coordination,	
	and all necessary supplies and equipment, including standard TPN formula	
	(lipids, specialty amino acid formulas, drugs other than in standard formula,	
60265	and nursing visits coded separately), per diem(drugs and nursing visits	
\$9365	coded separately), per diem Home infusion therapy, total parenteral nutrition (TPN); more than one	
	liter but no more than two liters per day, administrative services,	
	professional pharmacy services, care coordination, and all necessary	
	supplies and equipment, including standard TPN formula (lipids, specialty	
	amino acid formulas, drugs other than in standard formula, and nursing	
\$9366	visits coded separately), per diem(drugs and nursing visits coded	
33300	separately), per diem	

	Home infusion therapy, total parenteral nutrition (TPN); more than two	
	liters but no more than three liters per day, administrative services,	
	professional pharmacy services, care coordination, and all necessary	
	supplies and equipment, including standard TPN formula (lipids, specialty	
	amino acid formulas, drugs other than in standard formula, and nursing	
	visits coded separately), per diem(drugs and nursing visits coded	
S9367	separately), per diem	
	Home infusion therapy, total parenteral nutrition (TPN); more than three	
	liters per day, administrative services, professional pharmacy services, care	
	coordination, and all necessary supplies and equipment, including standard	
	TPN formula (lipids, specialty amino acid formulas, drugs other than in	
	standard formula, and nursing visits coded separately), per diem(drugs and	
60260	nursing visits coded separately), per diem	
S9368	Home therapy, intermittent anti-emetic injection therapy; administrative	
	services, professional pharmacy services, care coordination, and all	
S9370	necessary supplies and equipment (drugs and nursing visits coded	
39370	separately), per diem Home therapy, intermittent anticoagulant injection therapy (e.g., Heparin);	
	administrative services, professional pharmacy services, care coordination,	
	and all necessary supplies and equipment (drugs and nursing visits coded	
S9372	separately), per diem (Do not use this code for flushing of infusion devices	
33372	with Heparin to maintain patency) Home infusion therapy, hydration therapy; administrative services,	
	professional pharmacy services, care coordination, and all necessary	
	supplies and equipment (drugs and nursing visits coded separately), per	
	diem (Do not use with hydration therapy codes S9374-S9377 using daily	
S9373	volume scales)	
	Home infusion therapy, hydration therapy; one liter per day, administrative	
	services, professional pharmacy services, care coordination, and all	
	necessary supplies and equipment (drugs and nursing visits coded	
S9374	separately), per diem	
	Home infusion therapy, hydration therapy; more than one liter but no more	
	than two liters per day, administrative services, professional pharmacy	
	services, care coordination, and all necessary supplies and equipment	
S9375	(drugs and nursing visits coded separately), per diem	
	Home infusion therapy, hydration therapy; more than two liters but no	
	more than three liters per day, administrative services, professional	
	pharmacy services, care coordination, and all necessary supplies and	
S9376	equipment (drugs and nursing visits coded separately), per diem	
	Home infusion therapy, hydration therapy; more than three liters per day,	
	administrative services, professional pharmacy services, care coordination,	
60277	and all necessary supplies and equipment (drugs and nursing visits coded	
S9377	separately), per diem	

	Home infusion therapy, not otherwise classified; administrative services,	
	professional pharmacy services, care coordination, and all necessary	
S9379	supplies and equipment (drugs and nursing visits coded separately), per diem	
	Medical food nutritionally complete, administered orally, providing 100% of	
S9433	nutritional intake	
S9434	Modified solid food supplements for inborn errors of metabolism	
S9435	Medical foods for inborn errors of metabolism	
S9480	Intensive outpatient psychiatric services, per diem	
S9960	Ambulance service, conventional air services, Non Emergency transport, one way (fixed wing)	
S9961	Ambulance service, conventional air service, Non Emergency transport, one way (rotary wing)	
T1030	Nursing care, in the home, by registered nurse, per diem	
T1031	Nursing care, in the home, by licensed practical nurse, per diem	
V5336	Repair/modification of augmentative communicative system or device (excludes adaptive hearing aid)	