



Prior authorization codes for Individual Exchange plans

Effective Jan. 1, 2023 for Kansas, Mississippi, Missouri and Ohio;
effective Dec. 1, 2022 for all other states.

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Code	Code descriptions	Applicable states
Add to prior authorization		
10121	Incision and removal of foreign body, subcutaneous tissues; complicated	KS, MO, MS, OH
10180	Incision and drainage, complex, postoperative wound infection	KS, MO, MS, OH
11010	Debridement including removal of foreign material at the site of an open fracture and/or an open dislocation (eg, excisional debridement); skin and subcutaneous tissues	KS, MO, MS, OH
11012	Debridement including removal of foreign material at the site of an open fracture and/or an open dislocation (eg, excisional debridement); skin, subcutaneous tissue, muscle fascia, muscle, and bone	KS, MO, MS, OH
11402	Excision, benign lesion including margins, except skin tag (unless listed elsewhere), trunk, arms or legs; excised diameter 1.1 to 2.0 cm	KS, MO, MS, OH
11403	Excision, benign lesion including margins, except skin tag (unless listed elsewhere), trunk, arms or legs; excised diameter 2.1 to 3.0 cm	KS, MO, MS, OH
11404	Excision, benign lesion including margins, except skin tag (unless listed elsewhere), trunk, arms or legs; excised diameter 3.1 to 4.0 cm	KS, MO, MS, OH
11406	Excision, benign lesion including margins, except skin tag (unless listed elsewhere), trunk, arms or legs; excised diameter over 4.0 cm	KS, MO, MS, OH
11420	Excision, benign lesion including margins, except skin tag (unless listed elsewhere), scalp, neck, hands, feet, genitalia; excised diameter 0.5 cm or less	KS, MO, MS, OH
11421	Excision, benign lesion including margins, except skin tag (unless listed elsewhere), scalp, neck, hands, feet, genitalia; excised diameter 0.6 to 1.0 cm	KS, MO, MS, OH
11422	Excision, benign lesion including margins, except skin tag (unless listed elsewhere), scalp, neck, hands, feet, genitalia; excised diameter 1.1 to 2.0 cm	KS, MO, MS, OH
11423	Excision, benign lesion including margins, except skin tag (unless listed elsewhere), scalp, neck, hands, feet, genitalia; excised diameter 2.1 to 3.0 cm	KS, MO, MS, OH
11424	Excision, benign lesion including margins, except skin tag (unless listed elsewhere), scalp, neck, hands, feet, genitalia; excised diameter 3.1 to 4.0 cm	KS, MO, MS, OH
11426	Excision, benign lesion including margins, except skin tag (unless listed elsewhere), scalp, neck, hands, feet, genitalia; excised diameter over 4.0 cm	KS, MO, MS, OH
11440	Excision, other benign lesion including margins, except skin tag (unless listed elsewhere), face, ears, eyelids, nose, lips, mucous membrane; excised diameter 0.5 cm or less	KS, MO, MS, OH

11441	Excision, other benign lesion including margins, except skin tag (unless listed elsewhere), face, ears, eyelids, nose, lips, mucous membrane; excised diameter 0.6 to 1.0 cm	KS, MO, MS, OH
11442	Excision, other benign lesion including margins, except skin tag (unless listed elsewhere), face, ears, eyelids, nose, lips, mucous membrane; excised diameter 1.1 to 2.0 cm	KS, MO, MS, OH
11443	Excision, other benign lesion including margins, except skin tag (unless listed elsewhere), face, ears, eyelids, nose, lips, mucous membrane; excised diameter 2.1 to 3.0 cm	KS, MO, MS, OH
11444	Excision, other benign lesion including margins, except skin tag (unless listed elsewhere), face, ears, eyelids, nose, lips, mucous membrane; excised diameter 3.1 to 4.0 cm	KS, MO, MS, OH
11446	Excision, other benign lesion including margins, except skin tag (unless listed elsewhere), face, ears, eyelids, nose, lips, mucous membrane; excised diameter over 4.0 cm	KS, MO, MS, OH
11450	Excision of skin and subcutaneous tissue for hidradenitis, axillary; with simple or intermediate repair	KS, MO, MS, OH
11451	Excision of skin and subcutaneous tissue for hidradenitis, axillary; with complex repair	KS, MO, MS, OH
11462	Excision of skin and subcutaneous tissue for hidradenitis, inguinal; with simple or intermediate repair	KS, MO, MS, OH
11463	Excision of skin and subcutaneous tissue for hidradenitis, inguinal; with complex repair	KS, MO, MS, OH
11470	Excision of skin and subcutaneous tissue for hidradenitis, perianal, perineal, or umbilical; with simple or intermediate repair	KS, MO, MS, OH
11471	Excision of skin and subcutaneous tissue for hidradenitis, perianal, perineal, or umbilical; with complex repair	KS, MO, MS, OH
11601	Excision, malignant lesion including margins, trunk, arms, or legs; excised diameter 0.6 to 1.0 cm	KS, MO, MS, OH
11602	Excision, malignant lesion including margins, trunk, arms, or legs; excised diameter 1.1 to 2.0 cm	KS, MO, MS, OH
11603	Excision, malignant lesion including margins, trunk, arms, or legs; excised diameter 2.1 to 3.0 cm	KS, MO, MS, OH
11604	Excision, malignant lesion including margins, trunk, arms, or legs; excised diameter 3.1 to 4.0 cm	KS, MO, MS, OH
11620	Excision, malignant lesion including margins, scalp, neck, hands, feet, genitalia; excised diameter 0.5 cm or less	KS, MO, MS, OH
11621	Excision, malignant lesion including margins, scalp, neck, hands, feet, genitalia; excised diameter 0.6 to 1.0 cm	KS, MO, MS, OH
11622	Excision, malignant lesion including margins, scalp, neck, hands, feet, genitalia; excised diameter 1.1 to 2.0 cm	KS, MO, MS, OH
11623	Excision, malignant lesion including margins, scalp, neck, hands, feet, genitalia; excised diameter 2.1 to 3.0 cm	KS, MO, MS, OH
11624	Excision, malignant lesion including margins, scalp, neck, hands, feet, genitalia; excised diameter 3.1 to 4.0 cm	KS, MO, MS, OH
11640	Excision, malignant lesion including margins, face, ears, eyelids, nose, lips; excised diameter 0.5 cm or less	KS, MO, MS, OH
11641	Excision, malignant lesion including margins, face, ears, eyelids, nose, lips; excised diameter 0.6 to 1.0 cm	KS, MO, MS, OH
11642	Excision, malignant lesion including margins, face, ears, eyelids, nose, lips; excised diameter 1.1 to 2.0 cm	KS, MO, MS, OH
11643	Excision, malignant lesion including margins, face, ears, eyelids, nose, lips; excised diameter 2.1 to 3.0 cm	KS, MO, MS, OH
11644	Excision, malignant lesion including margins, face, ears, eyelids, nose, lips; excised diameter 3.1 to 4.0 cm	KS, MO, MS, OH

11750	Excision of nail and nail matrix, partial or complete (eg, ingrown or deformed nail), for permanent removal;	KS, MO, MS, OH
11755	Biopsy of nail unit (eg, plate, bed, matrix, hyponychium, proximal and lateral nail folds) (separate procedure)	KS, MO, MS, OH
11760	Repair of nail bed	KS, MO, MS, OH
11770	Excision of pilonidal cyst or sinus; simple	KS, MO, MS, OH
11772	Excision of pilonidal cyst or sinus; complicated	KS, MO, MS, OH
11960	Insertion of tissue expander(s) for other than breast, including subsequent expansion	KS, MO, MS, OH
11970	Replacement of tissue expander with permanent implant	KS, MO, MS, OH
11971	Removal of tissue expander without insertion of implant	KS, MO, MS, OH
11980	Subcutaneous hormone pellet implantation (implantation of estradiol and/or testosterone pellets beneath the skin)	KS, MO, MS, OH
11981	Insertion, drug-delivery implant (ie, bioresorbable, biodegradable, non-biodegradable)	KS, MO, MS, OH
12031	Repair, intermediate, wounds of scalp, axillae, trunk and/or extremities (excluding hands and feet); 2.5 cm or less	KS, MO, MS, OH
12032	Repair, intermediate, wounds of scalp, axillae, trunk and/or extremities (excluding hands and feet); 2.6 cm to 7.5 cm	KS, MO, MS, OH
12034	Repair, intermediate, wounds of scalp, axillae, trunk and/or extremities (excluding hands and feet); 7.6 cm to 12.5 cm	KS, MO, MS, OH
12035	Repair, intermediate, wounds of scalp, axillae, trunk and/or extremities (excluding hands and feet); 12.6 cm to 20.0 cm	KS, MO, MS, OH
12041	Repair, intermediate, wounds of neck, hands, feet and/or external genitalia; 2.5 cm or less	KS, MO, MS, OH
12042	Repair, intermediate, wounds of neck, hands, feet and/or external genitalia; 2.6 cm to 7.5 cm	KS, MO, MS, OH
12051	Repair, intermediate, wounds of face, ears, eyelids, nose, lips and/or mucous membranes; 2.5 cm or less	KS, MO, MS, OH
12052	Repair, intermediate, wounds of face, ears, eyelids, nose, lips and/or mucous membranes; 2.6 cm to 5.0 cm	KS, MO, MS, OH
13100	Repair, complex, trunk; 1.1 cm to 2.5 cm	KS, MO, MS, OH
13101	Repair, complex, trunk; 2.6 cm to 7.5 cm	KS, MO, MS, OH
13120	Repair, complex, scalp, arms, and/or legs; 1.1 cm to 2.5 cm	KS, MO, MS, OH
13121	Repair, complex, scalp, arms, and/or legs; 2.6 cm to 7.5 cm	KS, MO, MS, OH
13131	Repair, complex, forehead, cheeks, chin, mouth, neck, axillae, genitalia, hands and/or feet; 1.1 cm to 2.5 cm	KS, MO, MS, OH
13132	Repair, complex, forehead, cheeks, chin, mouth, neck, axillae, genitalia, hands and/or feet; 2.6 cm to 7.5 cm	KS, MO, MS, OH
13151	Repair, complex, eyelids, nose, ears and/or lips; 1.1 cm to 2.5 cm	KS, MO, MS, OH
14000	Adjacent tissue transfer or rearrangement, trunk; defect 10 sq cm or less	KS, MO, MS, OH
14001	Adjacent tissue transfer or rearrangement, trunk; defect 10.1 sq cm to 30.0 sq cm	KS, MO, MS, OH
14020	Adjacent tissue transfer or rearrangement, scalp, arms and/or legs; defect 10 sq cm or less	KS, MO, MS, OH
14021	Adjacent tissue transfer or rearrangement, scalp, arms and/or legs; defect 10.1 sq cm to 30.0 sq cm	KS, MO, MS, OH
14040	Adjacent tissue transfer or rearrangement, forehead, cheeks, chin, mouth, neck, axillae, genitalia, hands and/or feet; defect 10 sq cm or less	KS, MO, MS, OH
14041	Adjacent tissue transfer or rearrangement, forehead, cheeks, chin, mouth, neck, axillae, genitalia, hands and/or feet; defect 10.1 sq cm to 30.0 sq cm	KS, MO, MS, OH

14060	Adjacent tissue transfer or rearrangement, eyelids, nose, ears and/or lips; defect 10 sq cm or less	KS, MO, MS, OH
14061	Adjacent tissue transfer or rearrangement, eyelids, nose, ears and/or lips; defect 10.1 sq cm to 30.0 sq cm	KS, MO, MS, OH
14301	Adjacent tissue transfer or rearrangement, any area; defect 30.1 sq cm to 60.0 sq cm	KS, MO, MS, OH
14302	Adjacent tissue transfer or rearrangement, any area; each additional 30.0 sq cm, or part thereof (List separately in addition to code for primary procedure)	KS, MO, MS, OH
15100	Split-thickness autograft, trunk, arms, legs; first 100 sq cm or less, or 1% of body area of infants and children (except 15050)	KS, MO, MS, OH
15120	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% of body area of infants and children (except 15050)	KS, MO, MS, OH
15220	Full thickness graft, free, including direct closure of donor site, scalp, arms, and/or legs; 20 sq cm or less	KS, MO, MS, OH
15240	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 less	KS, MO, MS, OH
15570	Formation of direct or tubed pedicle, with or without transfer; trunk	KS, MO, MS, OH
15572	Formation of direct or tubed pedicle, with or without transfer; scalp, arms, or legs	KS, MO, MS, OH
15574	Formation of direct or tubed pedicle, with or without transfer; forehead, cheeks, chin, mouth, neck, axillae, genitalia, hands or feet	KS, MO, MS, OH
15576	Formation of direct or tubed pedicle, with or without transfer; eyelids, nose, ears, lips, or intraoral	KS, MO, MS, OH
15730	Midface flap (ie, zygomaticofacial flap) with preservation of vascular pedicle(s)	KS, MO, MS, OH
15733	Muscle, myocutaneous, or fasciocutaneous flap; head and neck with named vascular pedicle (ie, buccinators, genioglossus, temporalis, masseter, sternocleidomastoid, levator scapulae)	KS, MO, MS, OH
15734	Muscle, myocutaneous, or fasciocutaneous flap; trunk	KS, MO, MS, OH
15738	Muscle, myocutaneous, or fasciocutaneous flap; lower extremity	KS, MO, MS, OH
15740	Flap; island pedicle requiring identification and dissection of an anatomically named axial vessel	KS, MO, MS, OH
15750	Flap; neurovascular pedicle	KS, MO, MS, OH
15756	Free muscle or myocutaneous flap with microvascular anastomosis	KS, MO, MS, OH
15757	Free skin flap with microvascular anastomosis	KS, MO, MS, OH
15758	Free fascial flap with microvascular anastomosis	KS, MO, MS, OH
15760	Graft; composite (eg, full thickness of external ear or nasal ala), including primary closure, donor area	KS, MO, MS, OH
15770	Graft; derma-fat-fascia	KS, MO, MS, OH
15771	Grafting of autologous fat harvested by liposuction technique to trunk, breasts, scalp, arms, and/or legs; 50 cc or less injectate	KS, MO, MS, OH
15820	Blepharoplasty, lower eyelid;	KS, MO, MS, OH
15821	Blepharoplasty, lower eyelid; with extensive herniated fat pad	KS, MO, MS, OH
15822	Blepharoplasty, upper eyelid;	KS, MO, MS, OH
15823	Blepharoplasty, upper eyelid; with excessive skin weighting down lid	KS, MO, MS, OH
15830	Excision, excessive skin and subcutaneous tissue (includes lipectomy); abdomen, infraumbilical panniculectomy	AL,AZ, FL, GA, IL,KS, LA, MI, MD, MO, MS, NC, OH, OK, TN, TX, VA, WA

15847	Excision, excessive skin and subcutaneous tissue (includes lipectomy), abdomen (eg, abdominoplasty) (includes umbilical transposition and fascial plication) (List separately in addition to code for primary procedure)	KS, MO, MS, OH
15850	Removal of sutures under anesthesia (other than local), same surgeon	KS, MO, MS, OH
15877	Suction assisted lipectomy; trunk	KS, MO, MS, OH
15878	Suction assisted lipectomy; upper extremity	KS, MO, MS, OH
15879	Suction assisted lipectomy; lower extremity	KS, MO, MS, OH
15999	Unlisted procedure, excision pressure ulcer	AL,AZ, FL, GA, IL,KS, LA, MI, MD, MO, MS, NC, OH, OK, TN, TX, VA, WA
17000	Destruction (eg, laser surgery, electrosurgery, cryosurgery, chemosurgery, surgical curettement), premalignant lesions (eg, actinic keratoses); first lesion	KS, MO, MS, OH
17004	Destruction (eg, laser surgery, electrosurgery, cryosurgery, chemosurgery, surgical curettement), premalignant lesions (eg, actinic keratoses), 15 or more lesions	KS, MO, MS, OH
17106	Destruction of cutaneous vascular proliferative lesions (eg, laser technique); less than 10 sq cm	KS, MO, MS, OH
17107	Destruction of cutaneous vascular proliferative lesions (eg, laser technique); 10.0 to 50.0 sq cm	KS, MO, MS, OH
17108	Destruction of cutaneous vascular proliferative lesions (eg, laser technique); over 50.0 sq cm	KS, MO, MS, OH
17110	Destruction (eg, laser surgery, electrosurgery, cryosurgery, chemosurgery, surgical curettement), of benign lesions other than skin tags or cutaneous vascular proliferative lesions; up to 14 lesions	KS, MO, MS, OH
17111	Destruction (eg, laser surgery, electrosurgery, cryosurgery, chemosurgery, surgical curettement), of benign lesions other than skin tags or cutaneous vascular proliferative lesions; 15 or more lesions	KS, MO, MS, OH
17311	Mohs micrographic technique, including removal of all gross tumor, surgical excision of tissue specimens, mapping, color coding of specimens, microscopic examination of specimens by the surgeon, and histopathologic preparation including routine stain(s) (eg, hematoxylin and eosin, toluidine blue), head, neck, hands, feet, genitalia, or any location with surgery directly involving muscle, cartilage, bone, tendon, major nerves, or vessels; first stage, up to 5 tissue blocks	KS, MO, MS, OH
17313	Mohs micrographic technique, including removal of all gross tumor, surgical excision of tissue specimens, mapping, color coding of specimens, microscopic examination of specimens by the surgeon, and histopathologic preparation including routine stain(s) (eg, hematoxylin and eosin, toluidine blue), of the trunk, arms, or legs; first stage, up to 5 tissue blocks	KS, MO, MS, OH
17380	Electrolysis epilation, each 30 minutes	FL, IL, MD, MI, VA, WA
17999	Unlisted procedure, skin, mucous membrane and subcutaneous tissue	KS, MO, MS, OH
19000	Puncture aspiration of cyst of breast;	KS, MO, MS, OH
19101	Biopsy of breast; open, incisional	KS, MO, MS, OH
19110	Nipple exploration, with or without excision of a solitary lactiferous duct or a papilloma lactiferous duct	KS, MO, MS, OH
19112	Excision of lactiferous duct fistula	KS, MO, MS, OH

19120	Excision of cyst, fibroadenoma, or other benign or malignant tumor, aberrant breast tissue, duct lesion, nipple or areolar lesion (except 19300), open, male or female, 1 or more lesions	KS, MO, MS, OH
19125	Excision of breast lesion identified by preoperative placement of radiological marker, open; single lesion	KS, MO, MS, OH
19303	Mastectomy, simple, complete	KS, MO, MS, OH
19316	Mastopexy	KS, MO, MS, OH
19318	Breast reduction	KS, MO, MS, OH
19325	Breast augmentation with implant	KS, MO, MS, OH
19328	Removal of intact breast implant	KS, MO, MS, OH
19330	Removal of ruptured breast implant, including implant contents (eg, saline, silicone gel)	KS, MO, MS, OH
19340	Insertion of breast implant on same day of mastectomy (ie, immediate)	KS, MO, MS, OH
19342	Insertion or replacement of breast implant on separate day from mastectomy	KS, MO, MS, OH
19350	Nipple/areola reconstruction	KS, MO, MS, OH
19357	Tissue expander placement in breast reconstruction, including subsequent expansion(s)	KS, MO, MS, OH
19364	Breast reconstruction; with free flap (eg, fTRAM, DIEP, SIEA, GAP flap)	KS, MO, MS, OH
19367	Breast reconstruction; with single-pedicled transverse rectus abdominis myocutaneous (TRAM) flap	KS, MO, MS, OH
19368	Breast reconstruction; with single-pedicled transverse rectus abdominis myocutaneous (TRAM) flap, requiring separate microvascular anastomosis (supercharging)	KS, MO, MS, OH
19369	Breast reconstruction; with bipedicled transverse rectus abdominis myocutaneous (TRAM) flap	KS, MO, MS, OH
19370	Revision of peri-implant capsule, breast, including capsulotomy, capsulorrhaphy, and/or partial capsulectomy	KS, MO, MS, OH
19371	Peri-implant capsulectomy, breast, complete, including removal of all intracapsular contents	KS, MO, MS, OH
19380	Revision of reconstructed breast (eg, significant removal of tissue, re-advancement and/or re-inset of flaps in autologous reconstruction or significant capsular revision combined with soft tissue excision in implant-based reconstruction)	KS, MO, MS, OH
19396	Preparation of moulage for custom breast implant	KS, MO, MS, OH
19499	Unlisted procedure, breast	KS, MO, MS, OH
20200	Biopsy, muscle; superficial	KS, MO, MS, OH
20205	Biopsy, muscle; deep	KS, MO, MS, OH
20220	Biopsy, bone, trocar, or needle; superficial (eg, ilium, sternum, spinous process, ribs)	KS, MO, MS, OH
20225	Biopsy, bone, trocar, or needle; deep (eg, vertebral body, femur)	KS, MO, MS, OH
20240	Biopsy, bone, open; superficial (eg, sternum, spinous process, rib, patella, olecranon process, calcaneus, tarsal, metatarsal, carpal, metacarpal, phalanx)	KS, MO, MS, OH
20245	Biopsy, bone, open; deep (eg, humeral shaft, ischium, femoral shaft)	KS, MO, MS, OH
20520	Removal of foreign body in muscle or tendon sheath; simple	KS, MO, MS, OH
20525	Removal of foreign body in muscle or tendon sheath; deep or complicated	KS, MO, MS, OH
20526	Injection, therapeutic (eg, local anesthetic, corticosteroid), carpal tunnel	KS, MO, MS, OH
20551	Injection(s); single tendon origin/insertion	KS, MO, MS, OH

20552	Injection(s); single or multiple trigger point(s), 1 or 2 muscle(s)	KS, MO, MS, OH
20553	Injection(s); single or multiple trigger point(s), 3 or more muscles	KS, MO, MS, OH
20600	Arthrocentesis, aspiration and/or injection, small joint or bursa (eg, fingers, toes); without ultrasound guidance	KS, MO, MS, OH
20604	Arthrocentesis, aspiration and/or injection, small joint or bursa (eg, fingers, toes); with ultrasound guidance, with permanent recording and reporting	KS, MO, MS, OH
20605	Arthrocentesis, aspiration and/or injection, intermediate joint or bursa (eg, temporomandibular, acromioclavicular, wrist, elbow or ankle, olecranon bursa); without ultrasound guidance	KS, MO, MS, OH
20606	Arthrocentesis, aspiration and/or injection, intermediate joint or bursa (eg, temporomandibular, acromioclavicular, wrist, elbow or ankle, olecranon bursa); with ultrasound guidance, with permanent recording and reporting	KS, MO, MS, OH
20610	Arthrocentesis, aspiration and/or injection, major joint or bursa (eg, shoulder, hip, knee, subacromial bursa); without ultrasound guidance	KS, MO, MS, OH
20611	Arthrocentesis, aspiration and/or injection, major joint or bursa (eg, shoulder, hip, knee, subacromial bursa); with ultrasound guidance, with permanent recording and reporting	KS, MO, MS, OH
20612	Aspiration and/or injection of ganglion cyst(s) any location	KS, MO, MS, OH
20680	Removal of implant; deep (eg, buried wire, pin, screw, metal band, nail, rod or plate)	KS, MO, MS, OH
20693	Adjustment or revision of external fixation system requiring anesthesia (eg, new pin[s] or wire[s] and/or new ring[s] or bar[s])	KS, MO, MS, OH
20694	Removal, under anesthesia, of external fixation system	KS, MO, MS, OH
20912	Cartilage graft; nasal septum	KS, MO, MS, OH
20930	Allograft, morselized, or placement of osteopromotive material, for spine surgery only (List separately in addition to code for primary procedure)	KS, MO, MS, OH
20931	Allograft, structural, for spine surgery only (List separately in addition to code for primary procedure)	KS, MO, MS, OH
20939	Bone marrow aspiration for bone grafting, spine surgery only, through separate skin or fascial incision (List separately in addition to code for primary procedure)	KS, MO, MS, OH
20974	Electrical stimulation to aid bone healing; noninvasive (nonoperative)	KS, MO, MS, OH
20975	Electrical stimulation to aid bone healing; invasive (operative)	KS, MO, MS, OH
20979	Low intensity ultrasound stimulation to aid bone healing, noninvasive (nonoperative)	KS, MO, MS, OH
20999	Unlisted procedure, musculoskeletal system, general	KS, MO, MS, OH
21010	Arthrotomy, temporomandibular joint	KS, MO, MS, OH
21011	Excision, tumor, soft tissue of face or scalp, subcutaneous; less than 2 cm	KS, MO, MS, OH
21012	Excision, tumor, soft tissue of face or scalp, subcutaneous; 2 cm or greater	KS, MO, MS, OH
21013	Excision, tumor, soft tissue of face and scalp, subfascial (eg, subgaleal, intramuscular); less than 2 cm	KS, MO, MS, OH
21014	Excision, tumor, soft tissue of face and scalp, subfascial (eg, subgaleal, intramuscular); 2 cm or greater	KS, MO, MS, OH
21030	Excision of benign tumor or cyst of maxilla or zygoma by enucleation and curettage	KS, MO, MS, OH
21031	Excision of torus mandibularis	KS, MO, MS, OH
21040	Excision of benign tumor or cyst of mandible, by enucleation and/or curettage	KS, MO, MS, OH

21046	Excision of benign tumor or cyst of mandible; requiring intra-oral osteotomy (eg, locally aggressive or destructive lesion[s])	KS, MO, MS, OH
21048	Excision of benign tumor or cyst of maxilla; requiring intra-oral osteotomy (eg, locally aggressive or destructive lesion[s])	KS, MO, MS, OH
21050	Condylectomy, temporomandibular joint (separate procedure)	KS, MO, MS, OH
21060	Meniscectomy, partial or complete, temporomandibular joint (separate procedure)	KS, MO, MS, OH
21089	Unlisted maxillofacial prosthetic procedure	KS, MO, MS, OH
21116	Injection procedure for temporomandibular joint arthrography	KS, MO, MS, OH
21121	Genioplasty; sliding osteotomy, single piece	KS, MO, MS, OH
21123	Genioplasty; sliding, augmentation with interpositional bone grafts (includes obtaining autografts)	KS, MO, MS, OH
21125	Augmentation, mandibular body or angle; prosthetic material	KS, MO, MS, OH
21127	Augmentation, mandibular body or angle; with bone graft, onlay or interpositional (includes obtaining autograft)	KS, MO, MS, OH
21137	Reduction forehead; contouring only	KS, MO, MS, OH
21138	Reduction forehead; contouring and application of prosthetic material or bone graft (includes obtaining autograft)	KS, MO, MS, OH
21139	Reduction forehead; contouring and setback of anterior frontal sinus wall	KS, MO, MS, OH
21141	Reconstruction midface, LeFort I; single piece, segment movement in any direction (eg, for Long Face Syndrome), without bone graft	KS, MO, MS, OH
21142	Reconstruction midface, LeFort I; 2 pieces, segment movement in any direction, without bone graft	KS, MO, MS, OH
21143	Reconstruction midface, LeFort I; 3 or more pieces, segment movement in any direction, without bone graft	KS, MO, MS, OH
21145	Reconstruction midface, LeFort I; single piece, segment movement in any direction, requiring bone grafts (includes obtaining autografts)	KS, MO, MS, OH
21146	Reconstruction midface, LeFort I; 2 pieces, segment movement in any direction, requiring bone grafts (includes obtaining autografts) (eg, ungrafted unilateral alveolar cleft)	KS, MO, MS, OH
21147	Reconstruction midface, LeFort I; 3 or more pieces, segment movement in any direction, requiring bone grafts (includes obtaining autografts) (eg, ungrafted bilateral alveolar cleft or multiple osteotomies)	KS, MO, MS, OH
21150	Reconstruction midface, LeFort II; anterior intrusion (eg, Treacher-Collins Syndrome)	KS, MO, MS, OH
21151	Reconstruction midface, LeFort II; any direction, requiring bone grafts (includes obtaining autografts)	KS, MO, MS, OH
21154	Reconstruction midface, LeFort III (extracranial), any type, requiring bone grafts (includes obtaining autografts); without LeFort I	KS, MO, MS, OH
21155	Reconstruction midface, LeFort III (extracranial), any type, requiring bone grafts (includes obtaining autografts); with LeFort I	KS, MO, MS, OH
21159	Reconstruction midface, LeFort III (extra and intracranial) with forehead advancement (eg, mono bloc), requiring bone grafts (includes obtaining autografts); without LeFort I	KS, MO, MS, OH
21160	Reconstruction midface, LeFort III (extra and intracranial) with forehead advancement (eg, mono bloc), requiring bone grafts (includes obtaining autografts); with LeFort I	KS, MO, MS, OH
21172	Reconstruction superior-lateral orbital rim and lower forehead, advancement or alteration, with or without grafts (includes obtaining autografts)	KS, MO, MS, OH

21175	Reconstruction, bifrontal, superior-lateral orbital rims and lower forehead, advancement or alteration (eg, plagiocephaly, trigonocephaly, brachycephaly), with or without grafts (includes obtaining autografts)	KS, MO, MS, OH
21179	Reconstruction, entire or majority of forehead and/or supraorbital rims; with grafts (allograft or prosthetic material)	KS, MO, MS, OH
21180	Reconstruction, entire or majority of forehead and/or supraorbital rims; with autograft (includes obtaining grafts)	KS, MO, MS, OH
21181	Reconstruction by contouring of benign tumor of cranial bones (eg, fibrous dysplasia), extracranial	KS, MO, MS, OH
21182	Reconstruction of orbital walls, rims, forehead, nasoethmoid complex following intra- and extracranial excision of benign tumor of cranial bone (eg, fibrous dysplasia), with multiple autografts (includes obtaining grafts); total area of bone grafting less than 40 sq cm	KS, MO, MS, OH
21183	Reconstruction of orbital walls, rims, forehead, nasoethmoid complex following intra- and extracranial excision of benign tumor of cranial bone (eg, fibrous dysplasia), with multiple autografts (includes obtaining grafts); total area of bone grafting greater than 40 sq cm but less than 80 sq cm	KS, MO, MS, OH
21184	Reconstruction of orbital walls, rims, forehead, nasoethmoid complex following intra- and extracranial excision of benign tumor of cranial bone (eg, fibrous dysplasia), with multiple autografts (includes obtaining grafts); total area of bone grafting greater than 80 sq cm	KS, MO, MS, OH
21188	Reconstruction midface, osteotomies (other than LeFort type) and bone grafts (includes obtaining autografts)	KS, MO, MS, OH
21193	Reconstruction of mandibular rami, horizontal, vertical, C, or L osteotomy; without bone graft	KS, MO, MS, OH
21194	Reconstruction of mandibular rami, horizontal, vertical, C, or L osteotomy; with bone graft (includes obtaining graft)	KS, MO, MS, OH
21195	Reconstruction of mandibular rami and/or body, sagittal split; without internal rigid fixation	KS, MO, MS, OH
21196	Reconstruction of mandibular rami and/or body, sagittal split; with internal rigid fixation	KS, MO, MS, OH
21198	Osteotomy, mandible, segmental;	KS, MO, MS, OH
21199	Osteotomy, mandible, segmental; with genioglossus advancement	KS, MO, MS, OH
21206	Osteotomy, maxilla, segmental (eg, Wassmund or Schuchard)	KS, MO, MS, OH
21208	Osteoplasty, facial bones; augmentation (autograft, allograft, or prosthetic implant)	KS, MO, MS, OH
21209	Osteoplasty, facial bones; reduction	KS, MO, MS, OH
21210	Graft, bone; nasal, maxillary or malar areas (includes obtaining graft)	KS, MO, MS, OH
21215	Graft, bone; mandible (includes obtaining graft)	KS, MO, MS, OH
21230	Graft; rib cartilage, autogenous, to face, chin, nose or ear (includes obtaining graft)	KS, MO, MS, OH
21235	Graft; ear cartilage, autogenous, to nose or ear (includes obtaining graft)	KS, MO, MS, OH
21240	Arthroplasty, temporomandibular joint, with or without autograft (includes obtaining graft)	KS, MO, MS, OH
21242	Arthroplasty, temporomandibular joint, with allograft	KS, MO, MS, OH
21243	Arthroplasty, temporomandibular joint, with prosthetic joint replacement	KS, MO, MS, OH
21244	Reconstruction of mandible, extraoral, with transosteal bone plate (eg, mandibular staple bone plate)	KS, MO, MS, OH
21245	Reconstruction of mandible or maxilla, subperiosteal implant; partial	KS, MO, MS, OH

21246	Reconstruction of mandible or maxilla, subperiosteal implant; complete	KS, MO, MS, OH
21247	Reconstruction of mandibular condyle with bone and cartilage autografts (includes obtaining grafts) (eg, for hemifacial microsomia)	KS, MO, MS, OH
21248	Reconstruction of mandible or maxilla, endosteal implant (eg, blade, cylinder); partial	KS, MO, MS, OH
21249	Reconstruction of mandible or maxilla, endosteal implant (eg, blade, cylinder); complete	KS, MO, MS, OH
21255	Reconstruction of zygomatic arch and glenoid fossa with bone and cartilage (includes obtaining autografts)	KS, MO, MS, OH
21256	Reconstruction of orbit with osteotomies (extracranial) and with bone grafts (includes obtaining autografts) (eg, micro-ophthalmia)	KS, MO, MS, OH
21260	Periorbital osteotomies for orbital hypertelorism, with bone grafts; extracranial approach	KS, MO, MS, OH
21261	Periorbital osteotomies for orbital hypertelorism, with bone grafts; combined intra- and extracranial approach	KS, MO, MS, OH
21263	Periorbital osteotomies for orbital hypertelorism, with bone grafts; with forehead advancement	KS, MO, MS, OH
21267	Orbital repositioning, periorbital osteotomies, unilateral, with bone grafts; extracranial approach	KS, MO, MS, OH
21268	Orbital repositioning, periorbital osteotomies, unilateral, with bone grafts; combined intra- and extracranial approach	KS, MO, MS, OH
21275	Secondary revision of orbitocraniofacial reconstruction	KS, MO, MS, OH
21280	Medial canthopexy (separate procedure)	KS, MO, MS, OH
21282	Lateral canthopexy	KS, MO, MS, OH
21295	Reduction of masseter muscle and bone (eg, for treatment of benign masseteric hypertrophy); extraoral approach	KS, MO, MS, OH
21296	Reduction of masseter muscle and bone (eg, for treatment of benign masseteric hypertrophy); intraoral approach	KS, MO, MS, OH
21299	Unlisted craniofacial and maxillofacial procedure	KS, MO, MS, OH
21315	Closed treatment of nasal bone fracture with manipulation; without stabilization	KS, MO, MS, OH
21320	Closed treatment of nasal bone fracture with manipulation; with stabilization	KS, MO, MS, OH
21325	Open treatment of nasal fracture; uncomplicated	KS, MO, MS, OH
21330	Open treatment of nasal fracture; complicated, with internal and/or external skeletal fixation	KS, MO, MS, OH
21335	Open treatment of nasal fracture; with concomitant open treatment of fractured septum	KS, MO, MS, OH
21336	Open treatment of nasal septal fracture, with or without stabilization	KS, MO, MS, OH
21337	Closed treatment of nasal septal fracture, with or without stabilization	KS, MO, MS, OH
21356	Open treatment of depressed zygomatic arch fracture (eg, Gillies approach)	KS, MO, MS, OH
21550	Biopsy, soft tissue of neck or thorax	KS, MO, MS, OH
21552	Excision, tumor, soft tissue of neck or anterior thorax, subcutaneous; 3 cm or greater	KS, MO, MS, OH
21555	Excision, tumor, soft tissue of neck or anterior thorax, subcutaneous; less than 3 cm	KS, MO, MS, OH
21556	Excision, tumor, soft tissue of neck or anterior thorax, subfascial (eg, intramuscular); less than 5 cm	KS, MO, MS, OH
21557	Radical resection of tumor (eg, sarcoma), soft tissue of neck or anterior thorax; less than 5 cm	KS, MO, MS, OH
21685	Hyoid myotomy and suspension	KS, MO, MS, OH
21740	Reconstructive repair of pectus excavatum or carinatum; open	KS, MO, MS, OH

21742	Reconstructive repair of pectus excavatum or carinatum; minimally invasive approach (Nuss procedure), without thoracoscopy	KS, MO, MS, OH
21743	Reconstructive repair of pectus excavatum or carinatum; minimally invasive approach (Nuss procedure), with thoracoscopy	KS, MO, MS, OH
21899	Unlisted procedure, neck or thorax	KS, MO, MS, OH
21920	Biopsy, soft tissue of back or flank; superficial	KS, MO, MS, OH
21930	Excision, tumor, soft tissue of back or flank, subcutaneous; less than 3 cm	KS, MO, MS, OH
21931	Excision, tumor, soft tissue of back or flank, subcutaneous; 3 cm or greater	KS, MO, MS, OH
21932	Excision, tumor, soft tissue of back or flank, subfascial (eg, intramuscular); less than 5 cm	KS, MO, MS, OH
21933	Excision, tumor, soft tissue of back or flank, subfascial (eg, intramuscular); 5 cm or greater	KS, MO, MS, OH
22100	Partial excision of posterior vertebral component (eg, spinous process, lamina or facet) for intrinsic bony lesion, single vertebral segment; cervical	KS, MO, MS, OH
22101	Partial excision of posterior vertebral component (eg, spinous process, lamina or facet) for intrinsic bony lesion, single vertebral segment; thoracic	KS, MO, MS, OH
22102	Partial excision of posterior vertebral component (eg, spinous process, lamina or facet) for intrinsic bony lesion, single vertebral segment; lumbar	KS, MO, MS, OH
22103	Partial excision of posterior vertebral component (eg, spinous process, lamina or facet) for intrinsic bony lesion, single vertebral segment; each additional segment (List separately in addition to code for primary procedure)	KS, MO, MS, OH
22110	Partial excision of vertebral body, for intrinsic bony lesion, without decompression of spinal cord or nerve root(s), single vertebral segment; cervical	KS, MO, MS, OH
22112	Partial excision of vertebral body, for intrinsic bony lesion, without decompression of spinal cord or nerve root(s), single vertebral segment; thoracic	KS, MO, MS, OH
22114	Partial excision of vertebral body, for intrinsic bony lesion, without decompression of spinal cord or nerve root(s), single vertebral segment; lumbar	KS, MO, MS, OH
22116	Partial excision of vertebral body, for intrinsic bony lesion, without decompression of spinal cord or nerve root(s), single vertebral segment; each additional vertebral segment (List separately in addition to code for primary procedure)	KS, MO, MS, OH
22206	Osteotomy of spine, posterior or posterolateral approach, 3 columns, 1 vertebral segment (eg, pedicle/vertebral body subtraction); thoracic	KS, MO, MS, OH
22207	Osteotomy of spine, posterior or posterolateral approach, 3 columns, 1 vertebral segment (eg, pedicle/vertebral body subtraction); lumbar	KS, MO, MS, OH
22208	Osteotomy of spine, posterior or posterolateral approach, 3 columns, 1 vertebral segment (eg, pedicle/vertebral body subtraction); each additional vertebral segment (List separately in addition to code for primary procedure)	KS, MO, MS, OH
22210	Osteotomy of spine, posterior or posterolateral approach, 1 vertebral segment; cervical	KS, MO, MS, OH
22212	Osteotomy of spine, posterior or posterolateral approach, 1 vertebral segment; thoracic	KS, MO, MS, OH
22214	Osteotomy of spine, posterior or posterolateral approach, 1 vertebral segment; lumbar	KS, MO, MS, OH

22216	Osteotomy of spine, posterior or posterolateral approach, 1 vertebral segment; each additional vertebral segment (List separately in addition to primary procedure)	KS, MO, MS, OH
22220	Osteotomy of spine, including discectomy, anterior approach, single vertebral segment; cervical	KS, MO, MS, OH
22222	Osteotomy of spine, including discectomy, anterior approach, single vertebral segment; thoracic	KS, MO, MS, OH
22224	Osteotomy of spine, including discectomy, anterior approach, single vertebral segment; lumbar	KS, MO, MS, OH
22226	Osteotomy of spine, including discectomy, anterior approach, single vertebral segment; each additional vertebral segment (List separately in addition to code for primary procedure)	KS, MO, MS, OH
22510	Percutaneous vertebroplasty (bone biopsy included when performed), 1 vertebral body, unilateral or bilateral injection, inclusive of all imaging guidance; cervicothoracic	KS, MO, MS, OH
22511	Percutaneous vertebroplasty (bone biopsy included when performed), 1 vertebral body, unilateral or bilateral injection, inclusive of all imaging guidance; lumbosacral	KS, MO, MS, OH
22512	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 (List separately in addition to code for primary procedure)	KS, MO, MS, OH
22513	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; thoracic	KS, MO, MS, OH
22514	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; lumbar	KS, MO, MS, OH
22515	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 lumbar vertebral body (List separately in addition to code for primary procedure)	KS, MO, MS, OH
22532	Arthrodesis, lateral extracavitary technique, including minimal discectomy to prepare interspace (other than for decompression); thoracic	KS, MO, MS, OH
22533	Arthrodesis, lateral extracavitary technique, including minimal discectomy to prepare interspace (other than for decompression); lumbar	KS, MO, MS, OH
22534	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 primary procedure)	KS, MO, MS, OH
22548	Arthrodesis, anterior transoral or extraoral technique, clivus-C1-C2 (atlas-axis), with or without excision of odontoid process	KS, MO, MS, OH
22551	Arthrodesis, anterior interbody, including disc space preparation, discectomy, osteophyctomy and decompression of spinal cord and/or nerve roots; cervical below C2	KS, MO, MS, OH
22552	Arthrodesis, anterior interbody, including disc space preparation, discectomy, osteophyctomy and decompression of spinal cord and/or nerve roots; cervical below C2, each additional interspace (List separately in addition to code for separate procedure)	KS, MO, MS, OH

22554	Arthrodesis, anterior interbody technique, including minimal discectomy to prepare interspace (other than for decompression); cervical below C2	KS, MO, MS, OH
22556	Arthrodesis, anterior interbody technique, including minimal discectomy to prepare interspace (other than for decompression); thoracic	KS, MO, MS, OH
22558	Arthrodesis, anterior interbody technique, including minimal discectomy to prepare interspace (other than for decompression); lumbar	KS, MO, MS, OH
22585	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)	KS, MO, MS, OH
22586	Arthrodesis, pre-sacral interbody technique, including disc space preparation, discectomy, with posterior instrumentation, with image guidance, includes bone graft when performed, L5-S1 interspace	KS, MO, MS, OH
22590	Arthrodesis, posterior technique, craniocervical (occiput-C2)	KS, MO, MS, OH
22595	Arthrodesis, posterior technique, atlas-axis (C1-C2)	KS, MO, MS, OH
22600	Arthrodesis, posterior or posterolateral technique, single interspace; cervical below C2 segment	KS, MO, MS, OH
22610	Arthrodesis, posterior or posterolateral technique, single interspace; thoracic (with lateral transverse technique, when performed)	KS, MO, MS, OH
22612	Arthrodesis, posterior or posterolateral technique, single interspace; lumbar (with lateral transverse technique, when performed)	KS, MO, MS, OH
22614	Arthrodesis, posterior or posterolateral technique, single interspace; each additional interspace (List separately in addition to code for primary procedure)	KS, MO, MS, OH
22630	Arthrodesis, posterior interbody technique, including laminectomy and/or discectomy to prepare interspace (other than for decompression), single interspace; lumbar	KS, MO, MS, OH
22632	Arthrodesis, posterior interbody technique, including laminectomy and/or discectomy to prepare interspace (other than for decompression), single interspace; each additional interspace (List separately in addition to code for primary procedure)	KS, MO, MS, OH
22633	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; lumbar	KS, MO, MS, OH
22634	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; each additional interspace and segment (List separately in addition to code for primary procedure)	KS, MO, MS, OH
22800	Arthrodesis, posterior, for spinal deformity, with or without cast; up to 6 vertebral segments	KS, MO, MS, OH
22802	Arthrodesis, posterior, for spinal deformity, with or without cast; 7 to 12 vertebral segments	KS, MO, MS, OH
22804	Arthrodesis, posterior, for spinal deformity, with or without cast; 13 or more vertebral segments	KS, MO, MS, OH
22808	Arthrodesis, anterior, for spinal deformity, with or without cast; 2 to 3 vertebral segments	KS, MO, MS, OH
22810	Arthrodesis, anterior, for spinal deformity, with or without cast; 4 to 7 vertebral segments	KS, MO, MS, OH
22812	Arthrodesis, anterior, for spinal deformity, with or without cast; 8 or more vertebral segments	KS, MO, MS, OH

22818	Kyphectomy, circumferential exposure of spine and resection of vertebral segment(s) (including body and posterior elements); single or 2 segments	KS, MO, MS, OH
22819	Kyphectomy, circumferential exposure of spine and resection of vertebral segment(s) (including body and posterior elements); 3 or more segments	KS, MO, MS, OH
22830	Exploration of spinal fusion	KS, MO, MS, OH
22840	Posterior non-segmental instrumentation (eg, Harrington rod technique, pedicle fixation across 1 interspace, atlantoaxial transarticular screw fixation, sublaminar wiring at C1, facet screw fixation) (List separately in addition to code for primary procedure)	KS, MO, MS, OH
22841	Internal spinal fixation by wiring of spinous processes (List separately in addition to code for primary procedure)	KS, MO, MS, OH
22842	Posterior segmental instrumentation (eg, pedicle fixation, dual rods with multiple hooks and sublaminar wires); 3 to 6 vertebral segments (List separately in addition to code for primary procedure)	KS, MO, MS, OH
22843	Posterior segmental instrumentation (eg, pedicle fixation, dual rods with multiple hooks and sublaminar wires); 7 to 12 vertebral segments (List separately in addition to code for primary procedure)	KS, MO, MS, OH
22844	Posterior segmental instrumentation (eg, pedicle fixation, dual rods with multiple hooks and sublaminar wires); 13 or more vertebral segments (List separately in addition to code for primary procedure)	KS, MO, MS, OH
22845	Anterior instrumentation; 2 to 3 vertebral segments (List separately in addition to code for primary procedure)	KS, MO, MS, OH
22846	Anterior instrumentation; 4 to 7 vertebral segments (List separately in addition to code for primary procedure)	KS, MO, MS, OH
22847	Anterior instrumentation; 8 or more vertebral segments (List separately in addition to code for primary procedure)	KS, MO, MS, OH
22848	Pelvic fixation (attachment of caudal end of instrumentation to pelvic bony structures) other than sacrum (List separately in addition to code for primary procedure)	KS, MO, MS, OH
22849	Reinsertion of spinal fixation device	KS, MO, MS, OH
22850	Removal of posterior nonsegmental instrumentation (eg, Harrington rod)	KS, MO, MS, OH
22852	Removal of posterior segmental instrumentation	KS, MO, MS, OH
22853	Insertion of interbody biomechanical device(s) (eg, synthetic cage, mesh) with integral anterior instrumentation for device anchoring (eg, screws, flanges), when performed, to intervertebral disc space in conjunction with interbody arthrodesis, each interspace (List separately in addition to code for primary procedure)	KS, MO, MS, OH
22854	Insertion of intervertebral biomechanical device(s) (eg, synthetic cage, mesh) with integral anterior instrumentation for device anchoring (eg, screws, flanges), when performed, to vertebral corpectomy(ies) (vertebral body resection, partial or complete) defect, in conjunction with interbody arthrodesis, each contiguous defect (List separately in addition to code for primary procedure)	KS, MO, MS, OH
22855	Removal of anterior instrumentation	KS, MO, MS, OH
22856	Total disc arthroplasty (artificial disc), anterior approach, including discectomy with end plate preparation (includes osteophyctomy for nerve root or spinal cord decompression and microdissection); single interspace, cervical	KS, MO, MS, OH
22857	Total disc arthroplasty (artificial disc), anterior approach, including discectomy to prepare interspace (other than for decompression), single interspace, lumbar	KS, MO, MS, OH

22858	Total disc arthroplasty (artificial disc), anterior approach, including discectomy with end plate preparation (includes osteophylectomy for nerve root or spinal cord decompression and microdissection); second level, cervical (List separately in addition to code for primary procedure)	KS, MO, MS, OH
22859	Insertion of intervertebral biomechanical device(s) (eg, synthetic cage, mesh, methylmethacrylate) to intervertebral disc space or vertebral body defect without interbody arthrodesis, each contiguous defect (List separately in addition to code for primary procedure)	KS, MO, MS, OH
22861	Revision including replacement of total disc arthroplasty (artificial disc), anterior approach, single interspace; cervical	KS, MO, MS, OH
22862	Revision including replacement of total disc arthroplasty (artificial disc), anterior approach, single interspace; lumbar	KS, MO, MS, OH
22864	Removal of total disc arthroplasty (artificial disc), anterior approach, single interspace; cervical	KS, MO, MS, OH
22865	Removal of total disc arthroplasty (artificial disc), anterior approach, single interspace; lumbar	KS, MO, MS, OH
22899	Unlisted procedure, spine	KS, MO, MS, OH
22900	Excision, tumor, soft tissue of abdominal wall, subfascial (eg, intramuscular); less than 5 cm	KS, MO, MS, OH
22901	Excision, tumor, soft tissue of abdominal wall, subfascial (eg, intramuscular); 5 cm or greater	KS, MO, MS, OH
22902	Excision, tumor, soft tissue of abdominal wall, subcutaneous; less than 3 cm	KS, MO, MS, OH
22903	Excision, tumor, soft tissue of abdominal wall, subcutaneous; 3 cm or greater	KS, MO, MS, OH
23071	Excision, tumor, soft tissue of shoulder area, subcutaneous; 3 cm or greater	KS, MO, MS, OH
23075	Excision, tumor, soft tissue of shoulder area, subcutaneous; less than 3 cm	KS, MO, MS, OH
23076	Excision, tumor, soft tissue of shoulder area, subfascial (eg, intramuscular); less than 5 cm	KS, MO, MS, OH
23120	Claviculectomy; partial	KS, MO, MS, OH
23140	Excision or curettage of bone cyst or benign tumor of clavicle or scapula;	KS, MO, MS, OH
23150	Excision or curettage of bone cyst or benign tumor of proximal humerus;	KS, MO, MS, OH
23405	Tenotomy, shoulder area; single tendon	KS, MO, MS, OH
23415	Coracoacromial ligament release, with or without acromioplasty	KS, MO, MS, OH
23430	Tenodesis of long tendon of biceps	KS, MO, MS, OH
23440	Resection or transplantation of long tendon of biceps	KS, MO, MS, OH
23470	Arthroplasty, glenohumeral joint; hemiarthroplasty	KS, MO, MS, OH
23472	Arthroplasty, glenohumeral joint; total shoulder (glenoid and proximal humeral replacement (eg, total shoulder))	KS, MO, MS, OH
23473	Revision of total shoulder arthroplasty, including allograft when performed; humeral or glenoid component	KS, MO, MS, OH
23474	Revision of total shoulder arthroplasty, including allograft when performed; humeral and glenoid component	KS, MO, MS, OH
23480	Osteotomy, clavicle, with or without internal fixation;	KS, MO, MS, OH
23615	Open treatment of proximal humeral (surgical or anatomical neck) fracture, includes internal fixation, when performed, includes repair of tuberosity(s), when performed;	KS, MO, MS, OH
23630	Open treatment of greater humeral tuberosity fracture, includes internal fixation, when performed	KS, MO, MS, OH

23700	Manipulation under anesthesia, shoulder joint, including application of fixation apparatus (dislocation excluded)	KS, MO, MS, OH
23929	Unlisted procedure, shoulder	KS, MO, MS, OH
24000	Arthrotomy, elbow, including exploration, drainage, or removal of foreign body	KS, MO, MS, OH
24006	Arthrotomy of the elbow, with capsular excision for capsular release (separate procedure)	KS, MO, MS, OH
24065	Biopsy, soft tissue of upper arm or elbow area; superficial	KS, MO, MS, OH
24066	Biopsy, soft tissue of upper arm or elbow area; deep (subfascial or intramuscular)	KS, MO, MS, OH
24071	Excision, tumor, soft tissue of upper arm or elbow area, subcutaneous; 3 cm or greater	KS, MO, MS, OH
24073	Excision, tumor, soft tissue of upper arm or elbow area, subfascial (eg, intramuscular); 5 cm or greater	KS, MO, MS, OH
24075	Excision, tumor, soft tissue of upper arm or elbow area, subcutaneous; less than 3 cm	KS, MO, MS, OH
24076	Excision, tumor, soft tissue of upper arm or elbow area, subfascial (eg, intramuscular); less than 5 cm	KS, MO, MS, OH
24101	Arthrotomy, elbow; with joint exploration, with or without biopsy, with or without removal of loose or foreign body	KS, MO, MS, OH
24102	Arthrotomy, elbow; with synovectomy	KS, MO, MS, OH
24105	Excision, olecranon bursa	KS, MO, MS, OH
24110	Excision or curettage of bone cyst or benign tumor, humerus;	KS, MO, MS, OH
24120	Excision or curettage of bone cyst or benign tumor of head or neck of radius or olecranon process;	KS, MO, MS, OH
24130	Excision, radial head	KS, MO, MS, OH
24147	Partial excision (craterization, saucerization, or diaphysectomy) bone (eg, osteomyelitis), olecranon process	KS, MO, MS, OH
24200	Removal of foreign body, upper arm or elbow area; subcutaneous	KS, MO, MS, OH
24201	Removal of foreign body, upper arm or elbow area; deep (subfascial or intramuscular)	KS, MO, MS, OH
24300	Manipulation, elbow, under anesthesia	KS, MO, MS, OH
24310	Tenotomy, open, elbow to shoulder, each tendon	KS, MO, MS, OH
24340	Tenodesis of biceps tendon at elbow (separate procedure)	KS, MO, MS, OH
24341	Repair, tendon or muscle, upper arm or elbow, each tendon or muscle, primary or secondary (excludes rotator cuff)	KS, MO, MS, OH
24342	Reinsertion of ruptured biceps or triceps tendon, distal, with or without tendon graft	KS, MO, MS, OH
24343	Repair lateral collateral ligament, elbow, with local tissue	KS, MO, MS, OH
24357	Tenotomy, elbow, lateral or medial (eg, epicondylitis, tennis elbow, golfer's elbow); percutaneous	KS, MO, MS, OH
24358	Tenotomy, elbow, lateral or medial (eg, epicondylitis, tennis elbow, golfer's elbow); debridement, soft tissue and/or bone, open	KS, MO, MS, OH
24360	Arthroplasty, elbow; with membrane (eg, fascial)	KS, MO, MS, OH
24361	Arthroplasty, elbow; with distal humeral prosthetic replacement	KS, MO, MS, OH
24362	Arthroplasty, elbow; with implant and fascia lata ligament reconstruction	KS, MO, MS, OH
24363	Arthroplasty, elbow; with distal humerus and proximal ulnar prosthetic replacement (eg, total elbow)	KS, MO, MS, OH
24365	Arthroplasty, radial head;	KS, MO, MS, OH
24366	Arthroplasty, radial head; with implant	KS, MO, MS, OH
24370	Revision of total elbow arthroplasty, including allograft when performed; humeral or ulnar component	KS, MO, MS, OH

24371	Revision of total elbow arthroplasty, including allograft when performed; humeral and ulnar component	KS, MO, MS, OH
24515	Open treatment of humeral shaft fracture with plate/screws, with or without cerclage	KS, MO, MS, OH
24516	Treatment of humeral shaft fracture, with insertion of intramedullary implant, with or without cerclage and/or locking screws	KS, MO, MS, OH
24586	Open treatment of periarticular fracture and/or dislocation of the elbow (fracture distal humerus and proximal ulna and/or proximal radius);	KS, MO, MS, OH
24615	Open treatment of acute or chronic elbow dislocation	KS, MO, MS, OH
24665	Open treatment of radial head or neck fracture, includes internal fixation or radial head excision, when performed;	KS, MO, MS, OH
24666	Open treatment of radial head or neck fracture, includes internal fixation or radial head excision, when performed; with radial head prosthetic replacement	KS, MO, MS, OH
24999	Unlisted procedure, humerus or elbow	KS, MO, MS, OH
25000	Incision, extensor tendon sheath, wrist (eg, deQuervains disease)	KS, MO, MS, OH
25071	Excision, tumor, soft tissue of forearm and/or wrist area, subcutaneous; 3 cm or greater	KS, MO, MS, OH
25073	Excision, tumor, soft tissue of forearm and/or wrist area, subfascial (eg, intramuscular); 3 cm or greater	KS, MO, MS, OH
25075	Excision, tumor, soft tissue of forearm and/or wrist area, subcutaneous; less than 3 cm	KS, MO, MS, OH
25076	Excision, tumor, soft tissue of forearm and/or wrist area, subfascial (eg, intramuscular); less than 3 cm	KS, MO, MS, OH
25085	Capsulotomy, wrist (eg, contracture)	KS, MO, MS, OH
25105	Arthrotomy, wrist joint; with synovectomy	KS, MO, MS, OH
25107	Arthrotomy, distal radioulnar joint including repair of triangular cartilage, complex	KS, MO, MS, OH
25109	Excision of tendon, forearm and/or wrist, flexor or extensor, each	KS, MO, MS, OH
25110	Excision, lesion of tendon sheath, forearm and/or wrist	KS, MO, MS, OH
25111	Excision of ganglion, wrist (dorsal or volar); primary	KS, MO, MS, OH
25112	Excision of ganglion, wrist (dorsal or volar); recurrent	KS, MO, MS, OH
25115	Radical excision of bursa, synovia of wrist, or forearm tendon sheaths (eg, tenosynovitis, fungus, Tbc, or other granulomas, rheumatoid arthritis); flexors	KS, MO, MS, OH
25118	Synovectomy, extensor tendon sheath, wrist, single compartment;	KS, MO, MS, OH
25120	Excision or curettage of bone cyst or benign tumor of radius or ulna (excluding head or neck of radius and olecranon process);	KS, MO, MS, OH
25130	Excision or curettage of bone cyst or benign tumor of carpal bones;	KS, MO, MS, OH
25151	Partial excision (craterization, saucerization, or diaphysectomy) of bone (eg, for osteomyelitis); radius	KS, MO, MS, OH
25210	Carpectomy; 1 bone	KS, MO, MS, OH
25215	Carpectomy; all bones of proximal row	KS, MO, MS, OH
25230	Radial styloidectomy (separate procedure)	KS, MO, MS, OH
25240	Excision distal ulna partial or complete (eg, Darrach type or matched resection)	KS, MO, MS, OH
25260	Repair, tendon or muscle, flexor, forearm and/or wrist; primary, single, each tendon or muscle	KS, MO, MS, OH
25270	Repair, tendon or muscle, extensor, forearm and/or wrist; primary, single, each tendon or muscle	KS, MO, MS, OH
25275	Repair, tendon sheath, extensor, forearm and/or wrist, with free graft (includes obtaining graft) (eg, for extensor carpi ulnaris subluxation)	KS, MO, MS, OH

25280	Lengthening or shortening of flexor or extensor tendon, forearm and/or wrist, single, each tendon	KS, MO, MS, OH
25290	Tenotomy, open, flexor or extensor tendon, forearm and/or wrist, single, each tendon	KS, MO, MS, OH
25295	Tenolysis, flexor or extensor tendon, forearm and/or wrist, single, each tendon	KS, MO, MS, OH
25332	Arthroplasty, wrist, with or without interposition, with or without external or internal fixation	KS, MO, MS, OH
25350	Osteotomy, radius; distal third	KS, MO, MS, OH
25441	Arthroplasty with prosthetic replacement; distal radius	KS, MO, MS, OH
25442	Arthroplasty with prosthetic replacement; distal ulna	KS, MO, MS, OH
25443	Arthroplasty with prosthetic replacement; scaphoid carpal (navicular)	KS, MO, MS, OH
25444	Arthroplasty with prosthetic replacement; lunate	KS, MO, MS, OH
25445	Arthroplasty with prosthetic replacement; trapezium	KS, MO, MS, OH
25446	Arthroplasty with prosthetic replacement; distal radius and partial or entire carpus (total wrist)	KS, MO, MS, OH
25447	Arthroplasty, interposition, intercarpal or carpometacarpal joints	KS, MO, MS, OH
25449	Revision of arthroplasty, including removal of implant, wrist joint	KS, MO, MS, OH
25545	Open treatment of ulnar shaft fracture, includes internal fixation, when performed	KS, MO, MS, OH
25605	Closed treatment of distal radial fracture (eg, Colles or Smith type) or epiphyseal separation, includes closed treatment of fracture of ulnar styloid, when performed; with manipulation	KS, MO, MS, OH
25606	Percutaneous skeletal fixation of distal radial fracture or epiphyseal separation	KS, MO, MS, OH
25607	Open treatment of distal radial extra-articular fracture or epiphyseal separation, with internal fixation	KS, MO, MS, OH
25608	Open treatment of distal radial intra-articular fracture or epiphyseal separation; with internal fixation of 2 fragments	KS, MO, MS, OH
25609	Open treatment of distal radial intra-articular fracture or epiphyseal separation; with internal fixation of 3 or more fragments	KS, MO, MS, OH
25624	Closed treatment of carpal scaphoid (navicular) fracture; with manipulation	KS, MO, MS, OH
25628	Open treatment of carpal scaphoid (navicular) fracture, includes internal fixation, when performed	KS, MO, MS, OH
25645	Open treatment of carpal bone fracture (other than carpal scaphoid [navicular]), each bone	KS, MO, MS, OH
25652	Open treatment of ulnar styloid fracture	KS, MO, MS, OH
25810	Arthrodesis, wrist; with iliac or other autograft (includes obtaining graft)	KS, MO, MS, OH
25825	Arthrodesis, wrist; with autograft (includes obtaining graft)	KS, MO, MS, OH
25999	Unlisted procedure, forearm or wrist	KS, MO, MS, OH
26011	Drainage of finger abscess; complicated (eg, felon)	KS, MO, MS, OH
26020	Drainage of tendon sheath, digit and/or palm, each	KS, MO, MS, OH
26045	Fasciotomy, palmar (eg, Dupuytren's contracture); open, partial	KS, MO, MS, OH
26055	Tendon sheath incision (eg, for trigger finger)	KS, MO, MS, OH
26070	Arthrotomy, with exploration, drainage, or removal of loose or foreign body; carpometacarpal joint	KS, MO, MS, OH
26075	Arthrotomy, with exploration, drainage, or removal of loose or foreign body; metacarpophalangeal joint, each	KS, MO, MS, OH
26080	Arthrotomy, with exploration, drainage, or removal of loose or foreign body; interphalangeal joint, each	KS, MO, MS, OH

26105	Arthrotomy with biopsy; metacarpophalangeal joint, each	KS, MO, MS, OH
26110	Arthrotomy with biopsy; interphalangeal joint, each	KS, MO, MS, OH
26111	Excision, tumor or vascular malformation, soft tissue of hand or finger, subcutaneous; 1.5 cm or greater	KS, MO, MS, OH
26113	Excision, tumor, soft tissue, or vascular malformation, of hand or finger, subfascial (eg, intramuscular); 1.5 cm or greater	KS, MO, MS, OH
26115	Excision, tumor or vascular malformation, soft tissue of hand or finger, subcutaneous; less than 1.5 cm	KS, MO, MS, OH
26116	Excision, tumor, soft tissue, or vascular malformation, of hand or finger, subfascial (eg, intramuscular); less than 1.5 cm	KS, MO, MS, OH
26121	Fasciectomy, palm only, with or without Z-plasty, other local tissue rearrangement, or skin grafting (includes obtaining graft)	KS, MO, MS, OH
26123	Fasciectomy, partial palmar with release of single digit including proximal interphalangeal joint, with or without Z-plasty, other local tissue rearrangement, or skin grafting (includes obtaining graft);	KS, MO, MS, OH
26160	Excision of lesion of tendon sheath or joint capsule (eg, cyst, mucous cyst, or ganglion), hand or finger	KS, MO, MS, OH
26180	Excision of tendon, finger, flexor or extensor, each tendon	KS, MO, MS, OH
26200	Excision or curettage of bone cyst or benign tumor of metacarpal;	KS, MO, MS, OH
26210	Excision or curettage of bone cyst or benign tumor of proximal, middle, or distal phalanx of finger;	KS, MO, MS, OH
26215	Excision or curettage of bone cyst or benign tumor of proximal, middle, or distal phalanx of finger; with autograft (includes obtaining graft)	KS, MO, MS, OH
26236	Partial excision (craterization, saucerization, or diaphysectomy) bone (eg, osteomyelitis); distal phalanx of finger	KS, MO, MS, OH
26320	Removal of implant from finger or hand	KS, MO, MS, OH
26350	Repair or advancement, flexor tendon, not in zone 2 digital flexor tendon sheath (eg, no man's land); primary or secondary without free graft, each tendon	KS, MO, MS, OH
26356	Repair or advancement, flexor tendon, in zone 2 digital flexor tendon sheath (eg, no man's land); primary, without free graft, each tendon	KS, MO, MS, OH
26357	Repair or advancement, flexor tendon, in zone 2 digital flexor tendon sheath (eg, no man's land); secondary, without free graft, each tendon	KS, MO, MS, OH
26392	Removal of synthetic rod and insertion of flexor tendon graft, hand or finger (includes obtaining graft), each rod	KS, MO, MS, OH
26410	Repair, extensor tendon, hand, primary or secondary; without free graft, each tendon	KS, MO, MS, OH
26418	Repair, extensor tendon, finger, primary or secondary; without free graft, each tendon	KS, MO, MS, OH
26420	Repair, extensor tendon, finger, primary or secondary; with free graft (includes obtaining graft) each tendon	KS, MO, MS, OH
26426	Repair of extensor tendon, central slip, secondary (eg, boutonniere deformity); using local tissue(s), including lateral band(s), each finger	KS, MO, MS, OH
26432	Closed treatment of distal extensor tendon insertion, with or without percutaneous pinning (eg, mallet finger)	KS, MO, MS, OH
26433	Repair of extensor tendon, distal insertion, primary or secondary; without graft (eg, mallet finger)	KS, MO, MS, OH
26437	Realignment of extensor tendon, hand, each tendon	KS, MO, MS, OH
26440	Tenolysis, flexor tendon; palm OR finger, each tendon	KS, MO, MS, OH
26442	Tenolysis, flexor tendon; palm AND finger, each tendon	KS, MO, MS, OH
26445	Tenolysis, extensor tendon, hand OR finger, each tendon	KS, MO, MS, OH
26455	Tenotomy, flexor, finger, open, each tendon	KS, MO, MS, OH

26480	Transfer or transplant of tendon, carpometacarpal area or dorsum of hand; without free graft, each tendon	KS, MO, MS, OH
26500	Reconstruction of tendon pulley, each tendon; with local tissues (separate procedure)	KS, MO, MS, OH
26502	Reconstruction of tendon pulley, each tendon; with tendon or fascial graft (includes obtaining graft) (separate procedure)	KS, MO, MS, OH
26516	Capsulodesis, metacarpophalangeal joint; single digit	KS, MO, MS, OH
26520	Capsulectomy or capsulotomy; metacarpophalangeal joint, each joint	KS, MO, MS, OH
26525	Capsulectomy or capsulotomy; interphalangeal joint, each joint	KS, MO, MS, OH
26530	Arthroplasty, metacarpophalangeal joint; each joint	KS, MO, MS, OH
26531	Arthroplasty, metacarpophalangeal joint; with prosthetic implant, each joint	KS, MO, MS, OH
26535	Arthroplasty, interphalangeal joint; each joint	KS, MO, MS, OH
26536	Arthroplasty, interphalangeal joint; with prosthetic implant, each joint	KS, MO, MS, OH
26540	Repair of collateral ligament, metacarpophalangeal or interphalangeal joint	KS, MO, MS, OH
26541	Reconstruction, collateral ligament, metacarpophalangeal joint, single; with tendon or fascial graft (includes obtaining graft)	KS, MO, MS, OH
26542	Reconstruction, collateral ligament, metacarpophalangeal joint, single; with local tissue (eg, adductor advancement)	KS, MO, MS, OH
26567	Osteotomy; phalanx of finger, each	KS, MO, MS, OH
26608	Percutaneous skeletal fixation of metacarpal fracture, each bone	KS, MO, MS, OH
26615	Open treatment of metacarpal fracture, single, includes internal fixation, when performed, each bone	KS, MO, MS, OH
26650	Percutaneous skeletal fixation of carpometacarpal fracture dislocation, thumb (Bennett fracture), with manipulation	KS, MO, MS, OH
26665	Open treatment of carpometacarpal fracture dislocation, thumb (Bennett fracture), includes internal fixation, when performed	KS, MO, MS, OH
26676	Percutaneous skeletal fixation of carpometacarpal dislocation, other than thumb, with manipulation, each joint	KS, MO, MS, OH
26715	Open treatment of metacarpophalangeal dislocation, single, includes internal fixation, when performed	KS, MO, MS, OH
26727	Percutaneous skeletal fixation of unstable phalangeal shaft fracture, proximal or middle phalanx, finger or thumb, with manipulation, each	KS, MO, MS, OH
26735	Open treatment of phalangeal shaft fracture, proximal or middle phalanx, finger or thumb, includes internal fixation, when performed, each	KS, MO, MS, OH
26742	Closed treatment of articular fracture, involving metacarpophalangeal or interphalangeal joint; with manipulation, each	KS, MO, MS, OH
26746	Open treatment of articular fracture, involving metacarpophalangeal or interphalangeal joint, includes internal fixation, when performed, each	KS, MO, MS, OH
26756	Percutaneous skeletal fixation of distal phalangeal fracture, finger or thumb, each	KS, MO, MS, OH
26765	Open treatment of distal phalangeal fracture, finger or thumb, includes internal fixation, when performed, each	KS, MO, MS, OH
26841	Arthrodesis, carpometacarpal joint, thumb, with or without internal fixation;	KS, MO, MS, OH
26842	Arthrodesis, carpometacarpal joint, thumb, with or without internal fixation; with autograft (includes obtaining graft)	KS, MO, MS, OH
26850	Arthrodesis, metacarpophalangeal joint, with or without internal fixation;	KS, MO, MS, OH
26860	Arthrodesis, interphalangeal joint, with or without internal fixation;	KS, MO, MS, OH

26862	Arthrodesis, interphalangeal joint, with or without internal fixation; with autograft (includes obtaining graft)	KS, MO, MS, OH
26910	Amputation, metacarpal, with finger or thumb (ray amputation), single, with or without interosseous transfer	KS, MO, MS, OH
26951	Amputation, finger or thumb, primary or secondary, any joint or phalanx, single, including neurectomies; with direct closure	KS, MO, MS, OH
26952	Amputation, finger or thumb, primary or secondary, any joint or phalanx, single, including neurectomies; with local advancement flaps (V-Y, hood)	KS, MO, MS, OH
26989	Unlisted procedure, hands or fingers	KS, MO, MS, OH
27006	Tenotomy, abductors and/or extensor(s) of hip, open (separate procedure)	KS, MO, MS, OH
27043	Excision, tumor, soft tissue of pelvis and hip area, subcutaneous; 3 cm or greater	KS, MO, MS, OH
27045	Excision, tumor, soft tissue of pelvis and hip area, subfascial (eg, intramuscular); 5 cm or greater	KS, MO, MS, OH
27047	Excision, tumor, soft tissue of pelvis and hip area, subcutaneous; less than 3 cm	KS, MO, MS, OH
27048	Excision, tumor, soft tissue of pelvis and hip area, subfascial (eg, intramuscular); less than 5 cm	KS, MO, MS, OH
27062	Excision; trochanteric bursa or calcification	KS, MO, MS, OH
27093	Injection procedure for hip arthrography; without anesthesia	KS, MO, MS, OH
27095	Injection procedure for hip arthrography; with anesthesia	KS, MO, MS, OH
27096	Injection procedure for sacroiliac joint, anesthetic/steroid, with image guidance (fluoroscopy or CT) including arthrography when performed	KS, MO, MS, OH
27120	Acetabuloplasty; (eg, Whitman, Colonna, Haygroves, or cup type)	KS, MO, MS, OH
27125	Hemiarthroplasty, hip, partial (eg, femoral stem prosthesis, bipolar arthroplasty)	KS, MO, MS, OH
27130	Arthroplasty, acetabular and proximal femoral prosthetic replacement (total hip arthroplasty), with or without autograft or allograft	KS, MO, MS, OH
27132	Conversion of previous hip surgery to total hip arthroplasty, with or without autograft or allograft	KS, MO, MS, OH
27134	Revision of total hip arthroplasty; both components, with or without autograft or allograft	KS, MO, MS, OH
27137	Revision of total hip arthroplasty; acetabular component only, with or without autograft or allograft	KS, MO, MS, OH
27138	Revision of total hip arthroplasty; femoral component only, with or without allograft	KS, MO, MS, OH
27279	Arthrodesis, sacroiliac joint, percutaneous or minimally invasive (indirect visualization), with image guidance, includes obtaining bone graft when performed, and placement of transfixing device	KS, MO, MS, OH
27280	Arthrodesis, open, sacroiliac joint, including obtaining bone graft, including instrumentation, when performed	KS, MO, MS, OH
27299	Unlisted procedure, pelvis or hip joint	KS, MO, MS, OH
27310	Arthrotomy, knee, with exploration, drainage, or removal of foreign body (eg, infection)	KS, MO, MS, OH
27323	Biopsy, soft tissue of thigh or knee area; superficial	KS, MO, MS, OH
27324	Biopsy, soft tissue of thigh or knee area; deep (subfascial or intramuscular)	KS, MO, MS, OH
27327	Excision, tumor, soft tissue of thigh or knee area, subcutaneous; less than 3 cm	KS, MO, MS, OH
27328	Excision, tumor, soft tissue of thigh or knee area, subfascial (eg, intramuscular); less than 5 cm	KS, MO, MS, OH
27329	Radical resection of tumor (eg, sarcoma), soft tissue of thigh or knee area; less than 5 cm	KS, MO, MS, OH

27331	Arthrotomy, knee; including joint exploration, biopsy, or removal of loose or foreign bodies	KS, MO, MS, OH
27332	Arthrotomy, with excision of semilunar cartilage (meniscectomy) knee; medial OR lateral	KS, MO, MS, OH
27334	Arthrotomy, with synovectomy, knee; anterior OR posterior	KS, MO, MS, OH
27335	Arthrotomy, with synovectomy, knee; anterior AND posterior including popliteal area	KS, MO, MS, OH
27337	Excision, tumor, soft tissue of thigh or knee area, subcutaneous; 3 cm or greater	KS, MO, MS, OH
27339	Excision, tumor, soft tissue of thigh or knee area, subfascial (eg, intramuscular); 5 cm or greater	KS, MO, MS, OH
27340	Excision, prepatellar bursa	KS, MO, MS, OH
27345	Excision of synovial cyst of popliteal space (eg, Baker's cyst)	KS, MO, MS, OH
27347	Excision of lesion of meniscus or capsule (eg, cyst, ganglion), knee	KS, MO, MS, OH
27372	Removal of foreign body, deep, thigh region or knee area	KS, MO, MS, OH
27403	Arthrotomy with meniscus repair, knee	KS, MO, MS, OH
27407	Repair, primary, torn ligament and/or capsule, knee; cruciate	KS, MO, MS, OH
27412	Autologous chondrocyte implantation, knee	KS, MO, MS, OH
27415	Osteochondral allograft, knee, open	KS, MO, MS, OH
27416	Osteochondral autograft(s), knee, open (eg, mosaicplasty) (includes harvesting of autograft[s])	KS, MO, MS, OH
27418	Anterior tibial tubercleplasty (eg, Maquet type procedure)	KS, MO, MS, OH
27437	Arthroplasty, patella; without prosthesis	KS, MO, MS, OH
27438	Arthroplasty, patella; with prosthesis	KS, MO, MS, OH
27440	Arthroplasty, knee, tibial plateau;	KS, MO, MS, OH
27441	Arthroplasty, knee, tibial plateau; with debridement and partial synovectomy	KS, MO, MS, OH
27442	Arthroplasty, femoral condyles or tibial plateau(s), knee;	KS, MO, MS, OH
27443	Arthroplasty, femoral condyles or tibial plateau(s), knee; with debridement and partial synovectomy	KS, MO, MS, OH
27445	Arthroplasty, knee, hinge prosthesis (eg, Walldius type)	KS, MO, MS, OH
27446	Arthroplasty, knee, condyle and plateau; medial OR lateral compartment	KS, MO, MS, OH
27447	Arthroplasty, knee, condyle and plateau; medial AND lateral compartments with or without patella resurfacing (total knee arthroplasty)	KS, MO, MS, OH
27486	Revision of total knee arthroplasty, with or without allograft; 1 component	KS, MO, MS, OH
27487	Revision of total knee arthroplasty, with or without allograft; femoral and entire tibial component	KS, MO, MS, OH
27570	Manipulation of knee joint under general anesthesia (includes application of traction or other fixation devices)	KS, MO, MS, OH
27599	Unlisted procedure, femur or knee	KS, MO, MS, OH
27606	Tenotomy, percutaneous, Achilles tendon (separate procedure); general anesthesia	KS, MO, MS, OH
27613	Biopsy, soft tissue of leg or ankle area; superficial	KS, MO, MS, OH
27614	Biopsy, soft tissue of leg or ankle area; deep (subfascial or intramuscular)	KS, MO, MS, OH
27618	Excision, tumor, soft tissue of leg or ankle area, subcutaneous; less than 3 cm	KS, MO, MS, OH
27619	Excision, tumor, soft tissue of leg or ankle area, subfascial (eg, intramuscular); less than 5 cm	KS, MO, MS, OH

27620	Arthrotomy, ankle, with joint exploration, with or without biopsy, with or without removal of loose or foreign body	KS, MO, MS, OH
27626	Arthrotomy, with synovectomy, ankle; including tenosynovectomy	KS, MO, MS, OH
27632	Excision, tumor, soft tissue of leg or ankle area, subcutaneous; 3 cm or greater	KS, MO, MS, OH
27634	Excision, tumor, soft tissue of leg or ankle area, subfascial (eg, intramuscular); 5 cm or greater	KS, MO, MS, OH
27638	Excision or curettage of bone cyst or benign tumor, tibia or fibula; with allograft	KS, MO, MS, OH
27640	Partial excision (craterization, saucerization, or diaphysectomy), bone (eg, osteomyelitis); tibia	KS, MO, MS, OH
27658	Repair, flexor tendon, leg; primary, without graft, each tendon	KS, MO, MS, OH
27659	Repair, flexor tendon, leg; secondary, with or without graft, each tendon	KS, MO, MS, OH
27665	Repair, extensor tendon, leg; secondary, with or without graft, each tendon	KS, MO, MS, OH
27680	Tenolysis, flexor or extensor tendon, leg and/or ankle; single, each tendon	KS, MO, MS, OH
27685	Lengthening or shortening of tendon, leg or ankle; single tendon (separate procedure)	KS, MO, MS, OH
27690	Transfer or transplant of single tendon (with muscle redirection or rerouting); superficial (eg, anterior tibial extensors into midfoot)	KS, MO, MS, OH
27696	Repair, primary, disrupted ligament, ankle; both collateral ligaments	KS, MO, MS, OH
27700	Arthroplasty, ankle;	KS, MO, MS, OH
27702	Arthroplasty, ankle; with implant (total ankle)	KS, MO, MS, OH
27703	Arthroplasty, ankle; revision, total ankle	KS, MO, MS, OH
27705	Osteotomy; tibia	KS, MO, MS, OH
27720	Repair of nonunion or malunion, tibia; without graft, (eg, compression technique)	KS, MO, MS, OH
27756	Percutaneous skeletal fixation of tibial shaft fracture (with or without fibular fracture) (eg, pins or screws)	KS, MO, MS, OH
27788	Closed treatment of distal fibular fracture (lateral malleolus); with manipulation	KS, MO, MS, OH
27899	Unlisted procedure, leg or ankle	KS, MO, MS, OH
28005	Incision, bone cortex (eg, osteomyelitis or bone abscess), foot	KS, MO, MS, OH
28010	Tenotomy, percutaneous, toe; single tendon	KS, MO, MS, OH
28011	Tenotomy, percutaneous, toe; multiple tendons	KS, MO, MS, OH
28020	Arthrotomy, including exploration, drainage, or removal of loose or foreign body; intertarsal or tarsometatarsal joint	KS, MO, MS, OH
28022	Arthrotomy, including exploration, drainage, or removal of loose or foreign body; metatarsophalangeal joint	KS, MO, MS, OH
28035	Release, tarsal tunnel (posterior tibial nerve decompression)	KS, MO, MS, OH
28039	Excision, tumor, soft tissue of foot or toe, subcutaneous; 1.5 cm or greater	KS, MO, MS, OH
28041	Excision, tumor, soft tissue of foot or toe, subfascial (eg, intramuscular); 1.5 cm or greater	KS, MO, MS, OH
28043	Excision, tumor, soft tissue of foot or toe, subcutaneous; less than 1.5 cm	KS, MO, MS, OH
28045	Excision, tumor, soft tissue of foot or toe, subfascial (eg, intramuscular); less than 1.5 cm	KS, MO, MS, OH
28047	Radical resection of tumor (eg, sarcoma), soft tissue of foot or toe; 3 cm or greater	KS, MO, MS, OH
28055	Neurectomy, intrinsic musculature of foot	KS, MO, MS, OH

28060	Fasciectomy, plantar fascia; partial (separate procedure)	KS, MO, MS, OH
28080	Excision, interdigital (Morton) neuroma, single, each	KS, MO, MS, OH
28086	Synovectomy, tendon sheath, foot; flexor	KS, MO, MS, OH
28088	Synovectomy, tendon sheath, foot; extensor	KS, MO, MS, OH
28090	Excision of lesion, tendon, tendon sheath, or capsule (including synovectomy) (eg, cyst or ganglion); foot	KS, MO, MS, OH
28092	Excision of lesion, tendon, tendon sheath, or capsule (including synovectomy) (eg, cyst or ganglion); toe(s), each	KS, MO, MS, OH
28100	Excision or curettage of bone cyst or benign tumor, talus or calcaneus;	KS, MO, MS, OH
28103	Excision or curettage of bone cyst or benign tumor, talus or calcaneus; with allograft	KS, MO, MS, OH
28104	Excision or curettage of bone cyst or benign tumor, tarsal or metatarsal, except talus or calcaneus;	KS, MO, MS, OH
28108	Excision or curettage of bone cyst or benign tumor, phalanges of foot	KS, MO, MS, OH
28110	Ostectomy, partial excision, fifth metatarsal head (bunionette) (separate procedure)	KS, MO, MS, OH
28111	Ostectomy, complete excision; first metatarsal head	KS, MO, MS, OH
28112	Ostectomy, complete excision; other metatarsal head (second, third or fourth)	KS, MO, MS, OH
28113	Ostectomy, complete excision; fifth metatarsal head	KS, MO, MS, OH
28118	Ostectomy, calcaneus;	KS, MO, MS, OH
28119	Ostectomy, calcaneus; for spur, with or without plantar fascial release	KS, MO, MS, OH
28120	Partial excision (craterization, saucerization, sequestrectomy, or diaphysectomy) bone (eg, osteomyelitis or bossing); talus or calcaneus	KS, MO, MS, OH
28122	Partial excision (craterization, saucerization, sequestrectomy, or diaphysectomy) bone (eg, osteomyelitis or bossing); tarsal or metatarsal bone, except talus or calcaneus	KS, MO, MS, OH
28124	Partial excision (craterization, saucerization, sequestrectomy, or diaphysectomy) bone (eg, osteomyelitis or bossing); phalanx of toe	KS, MO, MS, OH
28126	Resection, partial or complete, phalangeal base, each toe	KS, MO, MS, OH
28153	Resection, condyle(s), distal end of phalanx, each toe	KS, MO, MS, OH
28160	Hemiphalangectomy or interphalangeal joint excision, toe, proximal end of phalanx, each	KS, MO, MS, OH
28190	Removal of foreign body, foot; subcutaneous	KS, MO, MS, OH
28192	Removal of foreign body, foot; deep	KS, MO, MS, OH
28193	Removal of foreign body, foot; complicated	KS, MO, MS, OH
28200	Repair, tendon, flexor, foot; primary or secondary, without free graft, each tendon	KS, MO, MS, OH
28208	Repair, tendon, extensor, foot; primary or secondary, each tendon	KS, MO, MS, OH
28225	Tenolysis, extensor, foot; single tendon	KS, MO, MS, OH
28232	Tenotomy, open, tendon flexor; toe, single tendon (separate procedure)	KS, MO, MS, OH
28234	Tenotomy, open, extensor, foot or toe, each tendon	KS, MO, MS, OH
28238	Reconstruction (advancement), posterior tibial tendon with excision of accessory tarsal navicular bone (eg, Kidner type procedure)	KS, MO, MS, OH
28250	Division of plantar fascia and muscle (eg, Steindler stripping) (separate procedure)	KS, MO, MS, OH
28272	Capsulotomy; interphalangeal joint, each joint (separate procedure)	KS, MO, MS, OH
28280	Syndactylization, toes (eg, webbing or Kelikian type procedure)	KS, MO, MS, OH

28285	Correction, hammertoe (eg, interphalangeal fusion, partial or total phalangectomy)	KS, MO, MS, OH
28286	Correction, cock-up fifth toe, with plastic skin closure (eg, Ruiz-Mora type procedure)	KS, MO, MS, OH
28288	Ostectomy, partial, exostectomy or condylectomy, metatarsal head, each metatarsal head	KS, MO, MS, OH
28289	Hallux rigidus correction with cheilectomy, debridement and capsular release of the first metatarsophalangeal joint; without implant	KS, MO, MS, OH
28291	Hallux rigidus correction with cheilectomy, debridement and capsular release of the first metatarsophalangeal joint; with implant	KS, MO, MS, OH
28292	Correction, hallux valgus (bunionectomy), with sesamoidectomy, when performed; with resection of proximal phalanx base, when performed, any method	KS, MO, MS, OH
28295	Correction, hallux valgus (bunionectomy), with sesamoidectomy, when performed; with proximal metatarsal osteotomy, any method	KS, MO, MS, OH
28296	Correction, hallux valgus (bunionectomy), with sesamoidectomy, when performed; with distal metatarsal osteotomy, any method	KS, MO, MS, OH
28297	Correction, hallux valgus (bunionectomy), with sesamoidectomy, when performed; with first metatarsal and medial cuneiform joint arthrodesis, any method	KS, MO, MS, OH
28298	Correction, hallux valgus (bunionectomy), with sesamoidectomy, when performed; with proximal phalanx osteotomy, any method	KS, MO, MS, OH
28299	Correction, hallux valgus (bunionectomy), with sesamoidectomy, when performed; with double osteotomy, any method	KS, MO, MS, OH
28306	Osteotomy, with or without lengthening, shortening or angular correction, metatarsal; first metatarsal	KS, MO, MS, OH
28310	Osteotomy, shortening, angular or rotational correction; proximal phalanx, first toe (separate procedure)	KS, MO, MS, OH
28312	Osteotomy, shortening, angular or rotational correction; other phalanges, any toe	KS, MO, MS, OH
28313	Reconstruction, angular deformity of toe, soft tissue procedures only (eg, overlapping second toe, fifth toe, curly toes)	KS, MO, MS, OH
28315	Sesamoidectomy, first toe (separate procedure)	KS, MO, MS, OH
28322	Repair, nonunion or malunion; metatarsal, with or without bone graft (includes obtaining graft)	KS, MO, MS, OH
28344	Reconstruction, toe(s); polydactyly	KS, MO, MS, OH
28475	Closed treatment of metatarsal fracture; with manipulation, each	KS, MO, MS, OH
28476	Percutaneous skeletal fixation of metatarsal fracture, with manipulation, each	KS, MO, MS, OH
28496	Percutaneous skeletal fixation of fracture great toe, phalanx or phalanges, with manipulation	KS, MO, MS, OH
28515	Closed treatment of fracture, phalanx or phalanges, other than great toe; with manipulation, each	KS, MO, MS, OH
28525	Open treatment of fracture, phalanx or phalanges, other than great toe, includes internal fixation, when performed, each	KS, MO, MS, OH
28645	Open treatment of metatarsophalangeal joint dislocation, includes internal fixation, when performed	KS, MO, MS, OH
28666	Percutaneous skeletal fixation of interphalangeal joint dislocation, with manipulation	KS, MO, MS, OH
28675	Open treatment of interphalangeal joint dislocation, includes internal fixation, when performed	KS, MO, MS, OH
28755	Arthrodesis, great toe; interphalangeal joint	KS, MO, MS, OH
28760	Arthrodesis, with extensor hallucis longus transfer to first metatarsal neck, great toe, interphalangeal joint (eg, Jones type procedure)	KS, MO, MS, OH
28810	Amputation, metatarsal, with toe, single	KS, MO, MS, OH

28825	Amputation, toe; interphalangeal joint	KS, MO, MS, OH
28899	Unlisted procedure, foot or toes	KS, MO, MS, OH
29799	Unlisted procedure, casting or strapping	KS, MO, MS, OH
29800	Arthroscopy, temporomandibular joint, diagnostic, with or without synovial biopsy (separate procedure)	KS, MO, MS, OH
29804	Arthroscopy, temporomandibular joint, surgical	KS, MO, MS, OH
29805	Arthroscopy, shoulder, diagnostic, with or without synovial biopsy (separate procedure)	KS, MO, MS, OH
29806	Arthroscopy, shoulder, surgical; capsulorrhaphy	KS, MO, MS, OH
29807	Arthroscopy, shoulder, surgical; repair of SLAP lesion	KS, MO, MS, OH
29819	Arthroscopy, shoulder, surgical; with removal of loose body or foreign body	KS, MO, MS, OH
29820	Arthroscopy, shoulder, surgical; synovectomy, partial	KS, MO, MS, OH
29821	Arthroscopy, shoulder, surgical; synovectomy, complete	KS, MO, MS, OH
29822	Arthroscopy, shoulder, surgical; debridement, limited, 1 or 2 discrete structures (eg, humeral bone, humeral articular cartilage, glenoid bone, glenoid articular cartilage, biceps tendon, biceps anchor complex, labrum, articular capsule, articular side of the rotator cuff, bursal side of the rotator cuff, subacromial bursa, foreign body[ies])	KS, MO, MS, OH
29823	Arthroscopy, shoulder, surgical; debridement, extensive, 3 or more discrete structures (eg, humeral bone, humeral articular cartilage, glenoid bone, glenoid articular cartilage, biceps tendon, biceps anchor complex, labrum, articular capsule, articular side of the rotator cuff, bursal side of the rotator cuff, subacromial bursa, foreign body[ies])	KS, MO, MS, OH
29824	Arthroscopy, shoulder, surgical; distal claviclectomy including distal articular surface (Mumford procedure)	KS, MO, MS, OH
29825	Arthroscopy, shoulder, surgical; with lysis and resection of adhesions, with or without manipulation	KS, MO, MS, OH
29826	Arthroscopy, shoulder, surgical; decompression of subacromial space with partial acromioplasty, with coracoacromial ligament (ie, arch) release, when performed (List separately in addition to code for primary procedure)	KS, MO, MS, OH
29827	Arthroscopy, shoulder, surgical; with rotator cuff repair	KS, MO, MS, OH
29828	Arthroscopy, shoulder, surgical; biceps tenodesis	KS, MO, MS, OH
29830	Arthroscopy, elbow, diagnostic, with or without synovial biopsy (separate procedure)	KS, MO, MS, OH
29834	Arthroscopy, elbow, surgical; with removal of loose body or foreign body	KS, MO, MS, OH
29835	Arthroscopy, elbow, surgical; synovectomy, partial	KS, MO, MS, OH
29836	Arthroscopy, elbow, surgical; synovectomy, complete	KS, MO, MS, OH
29837	Arthroscopy, elbow, surgical; debridement, limited	KS, MO, MS, OH
29838	Arthroscopy, elbow, surgical; debridement, extensive	KS, MO, MS, OH
29840	Arthroscopy, wrist, diagnostic, with or without synovial biopsy (separate procedure)	KS, MO, MS, OH
29843	Arthroscopy, wrist, surgical; for infection, lavage and drainage	KS, MO, MS, OH
29844	Arthroscopy, wrist, surgical; synovectomy, partial	KS, MO, MS, OH
29845	Arthroscopy, wrist, surgical; synovectomy, complete	KS, MO, MS, OH
29846	Arthroscopy, wrist, surgical; excision and/or repair of triangular fibrocartilage and/or joint debridement	KS, MO, MS, OH
29847	Arthroscopy, wrist, surgical; internal fixation for fracture or instability	KS, MO, MS, OH
29848	Endoscopy, wrist, surgical, with release of transverse carpal ligament	KS, MO, MS, OH

29860	Arthroscopy, hip, diagnostic with or without synovial biopsy (separate procedure)	KS, MO, MS, OH
29861	Arthroscopy, hip, surgical; with removal of loose body or foreign body	KS, MO, MS, OH
29862	Arthroscopy, hip, surgical; with debridement/shaving of articular cartilage (chondroplasty), abrasion arthroplasty, and/or resection of labrum	KS, MO, MS, OH
29863	Arthroscopy, hip, surgical; with synovectomy	KS, MO, MS, OH
29866	Arthroscopy, knee, surgical; osteochondral autograft(s) (eg, mosaicplasty) (includes harvesting of the autograft[s])	KS, MO, MS, OH
29867	Arthroscopy, knee, surgical; osteochondral allograft (eg, mosaicplasty)	KS, MO, MS, OH
29868	Arthroscopy, knee, surgical; meniscal transplantation (includes arthrotomy for meniscal insertion), medial or lateral	KS, MO, MS, OH
29870	Arthroscopy, knee, diagnostic, with or without synovial biopsy (separate procedure)	KS, MO, MS, OH
29871	Arthroscopy, knee, surgical; for infection, lavage and drainage	KS, MO, MS, OH
29873	Arthroscopy, knee, surgical; with lateral release	KS, MO, MS, OH
29874	Arthroscopy, knee, surgical; for removal of loose body or foreign body (eg, osteochondritis dissecans fragmentation, chondral fragmentation)	KS, MO, MS, OH
29875	Arthroscopy, knee, surgical; synovectomy, limited (eg, plica or shelf resection) (separate procedure)	KS, MO, MS, OH
29876	Arthroscopy, knee, surgical; synovectomy, major, 2 or more compartments (eg, medial or lateral)	KS, MO, MS, OH
29877	Arthroscopy, knee, surgical; debridement/shaving of articular cartilage (chondroplasty)	KS, MO, MS, OH
29879	Arthroscopy, knee, surgical; abrasion arthroplasty (includes chondroplasty where necessary) or multiple drilling or microfracture	KS, MO, MS, OH
29880	Arthroscopy, knee, surgical; with meniscectomy (medial AND lateral, including any meniscal shaving) including debridement/shaving of articular cartilage (chondroplasty), same or separate compartment(s), when performed	KS, MO, MS, OH
29881	Arthroscopy, knee, surgical; with meniscectomy (medial OR lateral, including any meniscal shaving) including debridement/shaving of articular cartilage (chondroplasty), same or separate compartment(s), when performed	KS, MO, MS, OH
29882	Arthroscopy, knee, surgical; with meniscus repair (medial OR lateral)	KS, MO, MS, OH
29883	Arthroscopy, knee, surgical; with meniscus repair (medial AND lateral)	KS, MO, MS, OH
29884	Arthroscopy, knee, surgical; with lysis of adhesions, with or without manipulation (separate procedure)	KS, MO, MS, OH
29885	Arthroscopy, knee, surgical; drilling for osteochondritis dissecans with bone grafting, with or without internal fixation (including debridement of base of lesion)	KS, MO, MS, OH
29886	Arthroscopy, knee, surgical; drilling for intact osteochondritis dissecans lesion	KS, MO, MS, OH
29887	Arthroscopy, knee, surgical; drilling for intact osteochondritis dissecans lesion with internal fixation	KS, MO, MS, OH
29888	Arthroscopically aided anterior cruciate ligament repair/augmentation or reconstruction	KS, MO, MS, OH
29889	Arthroscopically aided posterior cruciate ligament repair/augmentation or reconstruction	KS, MO, MS, OH
29891	Arthroscopy, ankle, surgical, excision of osteochondral defect of talus and/or tibia, including drilling of the defect	KS, MO, MS, OH

29892	Arthroscopically aided repair of large osteochondritis dissecans lesion, talar dome fracture, or tibial plafond fracture, with or without internal fixation (includes arthroscopy)	KS, MO, MS, OH
29893	Endoscopic plantar fasciotomy	KS, MO, MS, OH
29894	Arthroscopy, ankle (tibiotalar and fibulotalar joints), surgical; with removal of loose body or foreign body	KS, MO, MS, OH
29895	Arthroscopy, ankle (tibiotalar and fibulotalar joints), surgical; synovectomy, partial	KS, MO, MS, OH
29897	Arthroscopy, ankle (tibiotalar and fibulotalar joints), surgical; debridement, limited	KS, MO, MS, OH
29898	Arthroscopy, ankle (tibiotalar and fibulotalar joints), surgical; debridement, extensive	KS, MO, MS, OH
29899	Arthroscopy, ankle (tibiotalar and fibulotalar joints), surgical; with ankle arthrodesis	KS, MO, MS, OH
29900	Arthroscopy, metacarpophalangeal joint, diagnostic, includes synovial biopsy	KS, MO, MS, OH
29901	Arthroscopy, metacarpophalangeal joint, surgical; with debridement	KS, MO, MS, OH
29902	Arthroscopy, metacarpophalangeal joint, surgical; with reduction of displaced ulnar collateral ligament (eg, Stenar lesion)	KS, MO, MS, OH
29906	Arthroscopy, subtalar joint, surgical; with debridement	KS, MO, MS, OH
29914	Arthroscopy, hip, surgical; with femoroplasty (ie, treatment of cam lesion)	KS, MO, MS, OH
29915	Arthroscopy, hip, surgical; with acetabuloplasty (ie, treatment of pincer lesion)	KS, MO, MS, OH
29916	Arthroscopy, hip, surgical; with labral repair	KS, MO, MS, OH
29999	Unlisted procedure, arthroscopy	KS, MO, MS, OH
30000	Drainage abscess or hematoma, nasal, internal approach	KS, MO, MS, OH
30020	Drainage abscess or hematoma, nasal septum	KS, MO, MS, OH
30100	Biopsy, intranasal	KS, MO, MS, OH
30110	Excision, nasal polyp(s), simple	KS, MO, MS, OH
30115	Excision, nasal polyp(s), extensive	KS, MO, MS, OH
30118	Excision or destruction (eg, laser), intranasal lesion; external approach (lateral rhinotomy)	KS, MO, MS, OH
30130	Excision inferior turbinate, partial or complete, any method	KS, MO, MS, OH
30140	Submucous resection inferior turbinate, partial or complete, any method	KS, MO, MS, OH
30220	Insertion, nasal septal prosthesis (button)	KS, MO, MS, OH
30310	Removal foreign body, intranasal; requiring general anesthesia	KS, MO, MS, OH
30400	Rhinoplasty, primary; lateral and alar cartilages and/or elevation of nasal tip	KS, MO, MS, OH
30410	Rhinoplasty, primary; complete, external parts including bony pyramid, lateral and alar cartilages, and/or elevation of nasal tip	KS, MO, MS, OH
30420	Rhinoplasty, primary; including major septal repair	KS, MO, MS, OH
30430	Rhinoplasty, secondary; minor revision (small amount of nasal tip work)	KS, MO, MS, OH
30435	Rhinoplasty, secondary; intermediate revision (bony work with osteotomies)	KS, MO, MS, OH
30450	Rhinoplasty, secondary; major revision (nasal tip work and osteotomies)	KS, MO, MS, OH
30460	Rhinoplasty for nasal deformity secondary to congenital cleft lip and/or palate, including columellar lengthening; tip only	KS, MO, MS, OH

30462	Rhinoplasty for nasal deformity secondary to congenital cleft lip and/or palate, including columellar lengthening; tip, septum, osteotomies	KS, MO, MS, OH
30465	Repair of nasal vestibular stenosis (eg, spreader grafting, lateral nasal wall reconstruction)	KS, MO, MS, OH
30468	Repair of nasal valve collapse with subcutaneous/submucosal lateral wall implant(s)	KS, MO, MS, OH
30520	Septoplasty or submucous resection, with or without cartilage scoring, contouring or replacement with graft	KS, MO, MS, OH
30540	Repair choanal atresia; intranasal	KS, MO, MS, OH
30545	Repair choanal atresia; transpalatine	KS, MO, MS, OH
30560	Lysis intranasal synechia	KS, MO, MS, OH
30580	Repair fistula; oromaxillary (combine with 31030 if antrotomy is included)	KS, MO, MS, OH
30620	Septal or other intranasal dermatoplasty (does not include obtaining graft)	KS, MO, MS, OH
30630	Repair nasal septal perforations	KS, MO, MS, OH
30801	Ablation, soft tissue of inferior turbinates, unilateral or bilateral, any method (eg, electrocautery, radiofrequency ablation, or tissue volume reduction); superficial	KS, MO, MS, OH
30802	Ablation, soft tissue of inferior turbinates, unilateral or bilateral, any method (eg, electrocautery, radiofrequency ablation, or tissue volume reduction); intramural (ie, submucosal)	KS, MO, MS, OH
30930	Fracture nasal inferior turbinate(s), therapeutic	KS, MO, MS, OH
30999	Unlisted procedure, nose	KS, MO, MS, OH
31020	Sinusotomy, maxillary (antrotomy); intranasal	KS, MO, MS, OH
31030	Sinusotomy, maxillary (antrotomy); radical (Caldwell-Luc) without removal of antrochoanal polyps	KS, MO, MS, OH
31032	Sinusotomy, maxillary (antrotomy); radical (Caldwell-Luc) with removal of antrochoanal polyps	KS, MO, MS, OH
31200	Ethmoidectomy; intranasal, anterior	KS, MO, MS, OH
31205	Ethmoidectomy; extranasal, total	KS, MO, MS, OH
31240	Nasal/sinus endoscopy, surgical; with concha bullosa resection	KS, MO, MS, OH
31253	Nasal/sinus endoscopy, surgical with ethmoidectomy; total (anterior and posterior), including frontal sinus exploration, with removal of tissue from frontal sinus, when performed	KS, MO, MS, OH
31254	Nasal/sinus endoscopy, surgical with ethmoidectomy; partial (anterior)	KS, MO, MS, OH
31255	Nasal/sinus endoscopy, surgical with ethmoidectomy; total (anterior and posterior)	KS, MO, MS, OH
31256	Nasal/sinus endoscopy, surgical, with maxillary antrostomy;	KS, MO, MS, OH
31257	Nasal/sinus endoscopy, surgical with ethmoidectomy; total (anterior and posterior), including sphenoidotomy	KS, MO, MS, OH
31259	Nasal/sinus endoscopy, surgical with ethmoidectomy; total (anterior and posterior), including sphenoidotomy, with removal of tissue from the sphenoid sinus	KS, MO, MS, OH
31267	Nasal/sinus endoscopy, surgical, with maxillary antrostomy; with removal of tissue from maxillary sinus	KS, MO, MS, OH
31276	Nasal/sinus endoscopy, surgical, with frontal sinus exploration, including removal of tissue from frontal sinus, when performed	KS, MO, MS, OH
31287	Nasal/sinus endoscopy, surgical, with sphenoidotomy;	KS, MO, MS, OH
31288	Nasal/sinus endoscopy, surgical, with sphenoidotomy; with removal of tissue from the sphenoid sinus	KS, MO, MS, OH

31295	Nasal/sinus endoscopy, surgical, with dilation (eg, balloon dilation); maxillary sinus ostium, transnasal or via canine fossa	KS, MO, MS, OH
31296	Nasal/sinus endoscopy, surgical, with dilation (eg, balloon dilation); frontal sinus ostium	KS, MO, MS, OH
31297	Nasal/sinus endoscopy, surgical, with dilation (eg, balloon dilation); sphenoid sinus ostium	KS, MO, MS, OH
31298	Nasal/sinus endoscopy, surgical, with dilation (eg, balloon dilation); frontal and sphenoid sinus ostia	KS, MO, MS, OH
31299	Unlisted procedure, accessory sinuses	KS, MO, MS, OH
31525	Laryngoscopy direct, with or without tracheoscopy; diagnostic, except newborn	KS, MO, MS, OH
31526	Laryngoscopy direct, with or without tracheoscopy; diagnostic, with operating microscope or telescope	KS, MO, MS, OH
31528	Laryngoscopy direct, with or without tracheoscopy; with dilation, initial	KS, MO, MS, OH
31529	Laryngoscopy direct, with or without tracheoscopy; with dilation, subsequent	KS, MO, MS, OH
31530	Laryngoscopy, direct, operative, with foreign body removal;	KS, MO, MS, OH
31535	Laryngoscopy, direct, operative, with biopsy;	KS, MO, MS, OH
31536	Laryngoscopy, direct, operative, with biopsy; with operating microscope or telescope	KS, MO, MS, OH
31540	Laryngoscopy, direct, operative, with excision of tumor and/or stripping of vocal cords or epiglottis;	KS, MO, MS, OH
31541	Laryngoscopy, direct, operative, with excision of tumor and/or stripping of vocal cords or epiglottis; with operating microscope or telescope	KS, MO, MS, OH
31545	Laryngoscopy, direct, operative, with operating microscope or telescope, with submucosal removal of non-neoplastic lesion(s) of vocal cord; reconstruction with local tissue flap(s)	KS, MO, MS, OH
31570	Laryngoscopy, direct, with injection into vocal cord(s), therapeutic;	KS, MO, MS, OH
31571	Laryngoscopy, direct, with injection into vocal cord(s), therapeutic; with operating microscope or telescope	KS, MO, MS, OH
31574	Laryngoscopy, flexible; with injection(s) for augmentation (eg, percutaneous, transoral), unilateral	KS, MO, MS, OH
31575	Laryngoscopy, flexible; diagnostic	KS, MO, MS, OH
31576	Laryngoscopy, flexible; with biopsy(ies)	KS, MO, MS, OH
31578	Laryngoscopy, flexible; with removal of lesion(s), non-laser	KS, MO, MS, OH
31579	Laryngoscopy, flexible or rigid telescopic, with stroboscopy	KS, MO, MS, OH
31591	Laryngoplasty, medialization, unilateral	KS, MO, MS, OH
31599	Unlisted procedure, larynx	KS, MO, MS, OH
31611	Construction of tracheoesophageal fistula and subsequent insertion of an alaryngeal speech prosthesis (eg, voice button, Blom-Singer prosthesis)	KS, MO, MS, OH
31622	Bronchoscopy, rigid or flexible, including fluoroscopic guidance, when performed; diagnostic, with cell washing, when performed (separate procedure)	KS, MO, MS, OH
31623	Bronchoscopy, rigid or flexible, including fluoroscopic guidance, when performed; with brushing or protected brushings	KS, MO, MS, OH
31624	Bronchoscopy, rigid or flexible, including fluoroscopic guidance, when performed; with bronchial alveolar lavage	KS, MO, MS, OH
31625	Bronchoscopy, rigid or flexible, including fluoroscopic guidance, when performed; with bronchial or endobronchial biopsy(s), single or multiple sites	KS, MO, MS, OH

31628	Bronchoscopy, rigid or flexible, including fluoroscopic guidance, when performed; with transbronchial lung biopsy(s), single lobe	KS, MO, MS, OH
31652	Bronchoscopy, rigid or flexible, including fluoroscopic guidance, when performed; with endobronchial ultrasound (EBUS) guided transtracheal and/or transbronchial sampling (eg, aspiration[s]/biopsy[ies]), one or two mediastinal and/or hilar lymph node stations or structures	KS, MO, MS, OH
31899	Unlisted procedure, trachea, bronchi	KS, MO, MS, OH
32408	Core needle biopsy, lung or mediastinum, percutaneous, including imaging guidance, when performed	KS, MO, MS, OH
32555	Thoracentesis, needle or catheter, aspiration of the pleural space; with imaging guidance	KS, MO, MS, OH
32557	Pleural drainage, percutaneous, with insertion of indwelling catheter; with imaging guidance	KS, MO, MS, OH
32850	Donor pneumonectomy(s) (including cold preservation), from cadaver donor	AL,AZ, FL, GA, IL,KS, LA, MI, MD, MO, MS, NC, OH, OK, TN, TX, VA, WA
32851	Lung transplant, single; without cardiopulmonary bypass	KS, MO, MS, OH
32852	Lung transplant, single; with cardiopulmonary bypass	KS, MO, MS, OH
32853	Lung transplant, double (bilateral sequential or en bloc); without cardiopulmonary bypass	KS, MO, MS, OH
32854	Lung transplant, double (bilateral sequential or en bloc); with cardiopulmonary bypass	KS, MO, MS, OH
32855	Backbench standard preparation of cadaver donor lung allograft prior to transplantation, including dissection of allograft from surrounding soft tissues to prepare pulmonary venous/atrial cuff, pulmonary artery, and bronchus; unilateral	KS, MO, MS, OH
32999	Unlisted procedure, lungs and pleura	KS, MO, MS, OH
33206	Insertion of new or replacement of permanent pacemaker with transvenous electrode(s); atrial	KS, MO, MS, OH
33207	Insertion of new or replacement of permanent pacemaker with transvenous electrode(s); ventricular	KS, MO, MS, OH
33208	Insertion of new or replacement of permanent pacemaker with transvenous electrode(s); atrial and ventricular	KS, MO, MS, OH
33212	Insertion of pacemaker pulse generator only; with existing single lead	KS, MO, MS, OH
33213	Insertion of pacemaker pulse generator only; with existing dual leads	KS, MO, MS, OH
33214	Upgrade of implanted pacemaker system, conversion of single chamber system to dual chamber system (includes removal of previously placed pulse generator, testing of existing lead, insertion of new lead, insertion of new pulse generator)	KS, MO, MS, OH
33215	Repositioning of previously implanted transvenous pacemaker or implantable defibrillator (right atrial or right ventricular) electrode	KS, MO, MS, OH
33216	Insertion of a single transvenous electrode, permanent pacemaker or implantable defibrillator	KS, MO, MS, OH
33221	Insertion of pacemaker pulse generator only; with existing multiple leads	KS, MO, MS, OH
33224	Insertion of pacing electrode, cardiac venous system, for left ventricular pacing, with attachment to previously placed pacemaker or implantable defibrillator pulse generator (including revision of pocket, removal, insertion, and/or replacement of existing generator)	KS, MO, MS, OH
33225	Insertion of pacing electrode, cardiac venous system, for left ventricular pacing, at time of insertion of implantable defibrillator or pacemaker pulse generator (eg, for upgrade to dual chamber system) (List separately in addition to code for primary procedure)	KS, MO, MS, OH

33227	Removal of permanent pacemaker pulse generator with replacement of pacemaker pulse generator; single lead system	KS, MO, MS, OH
33228	Removal of permanent pacemaker pulse generator with replacement of pacemaker pulse generator; dual lead system	KS, MO, MS, OH
33229	Removal of permanent pacemaker pulse generator with replacement of pacemaker pulse generator; multiple lead system	KS, MO, MS, OH
33230	Insertion of implantable defibrillator pulse generator only; with existing dual leads	KS, MO, MS, OH
33231	Insertion of implantable defibrillator pulse generator only; with existing multiple leads	KS, MO, MS, OH
33240	Insertion of implantable defibrillator pulse generator only; with existing single lead	KS, MO, MS, OH
33241	Removal of implantable defibrillator pulse generator only	KS, MO, MS, OH
33249	Insertion or replacement of permanent implantable defibrillator system, with transvenous lead(s), single or dual chamber	KS, MO, MS, OH
33251	Operative ablation of supraventricular arrhythmogenic focus or pathway (eg, Wolff-Parkinson-White, atrioventricular node re-entry), tract(s) and/or focus (foci); with cardiopulmonary bypass	KS, MO, MS, OH
33254	Operative tissue ablation and reconstruction of atria, limited (eg, modified maze procedure)	KS, MO, MS, OH
33255	Operative tissue ablation and reconstruction of atria, extensive (eg, maze procedure); without cardiopulmonary bypass	KS, MO, MS, OH
33256	Operative tissue ablation and reconstruction of atria, extensive (eg, maze procedure); with cardiopulmonary bypass	KS, MO, MS, OH
33257	Operative tissue ablation and reconstruction of atria, performed at the time of other cardiac procedure(s), limited (eg, modified maze procedure) (List separately in addition to code for primary procedure)	KS, MO, MS, OH
33258	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 procedure)	KS, MO, MS, OH
33259	Operative tissue ablation and reconstruction of atria, performed at the time of other cardiac procedure(s), extensive (eg, maze procedure), with cardiopulmonary bypass (List separately in addition to code for primary procedure)	KS, MO, MS, OH
33261	Operative ablation of ventricular arrhythmogenic focus with cardiopulmonary bypass	KS, MO, MS, OH
33262	Removal of implantable defibrillator pulse generator with replacement of implantable defibrillator pulse generator; single lead system	KS, MO, MS, OH
33263	Removal of implantable defibrillator pulse generator with replacement of implantable defibrillator pulse generator; dual lead system	KS, MO, MS, OH
33264	Removal of implantable defibrillator pulse generator with replacement of implantable defibrillator pulse generator; multiple lead system	KS, MO, MS, OH
33270	Insertion or replacement of permanent subcutaneous implantable defibrillator system, with subcutaneous electrode, including defibrillation threshold evaluation, induction of arrhythmia, evaluation of sensing for arrhythmia termination, and programming or reprogramming of sensing or therapeutic parameters, when performed	KS, MO, MS, OH
33285	Insertion, subcutaneous cardiac rhythm monitor, including programming	KS, MO, MS, OH
33361	Transcatheter aortic valve replacement (TAVR/TAVI) with prosthetic valve; percutaneous femoral artery approach	KS, MO, MS, OH
33362	Transcatheter aortic valve replacement (TAVR/TAVI) with prosthetic valve; open femoral artery approach	KS, MO, MS, OH
33363	Transcatheter aortic valve replacement (TAVR/TAVI) with prosthetic valve; open axillary artery approach	KS, MO, MS, OH

33364	Transcatheter aortic valve replacement (TAVR/TAVI) with prosthetic valve; open iliac artery approach	KS, MO, MS, OH
33365	Transcatheter aortic valve replacement (TAVR/TAVI) with prosthetic valve; transaortic approach (eg, median sternotomy, mediastinotomy)	KS, MO, MS, OH
33366	Transcatheter aortic valve replacement (TAVR/TAVI) with prosthetic valve; transapical exposure (eg, left thoracotomy)	KS, MO, MS, OH
33369	Transcatheter aortic valve replacement (TAVR/TAVI) with prosthetic valve; cardiopulmonary bypass support with central arterial and venous cannulation (eg, aorta, right atrium, pulmonary artery) (List separately in addition to code for primary procedure)	KS, MO, MS, OH
33404	Construction of apical-aortic conduit	KS, MO, MS, OH
33414	Repair of left ventricular outflow tract obstruction by patch enlargement of the outflow tract	KS, MO, MS, OH
33415	Resection or incision of subvalvular tissue for discrete subvalvular aortic stenosis	KS, MO, MS, OH
33416	Ventriculomyotomy (-myectomy) for idiopathic hypertrophic subaortic stenosis (eg, asymmetric septal hypertrophy)	KS, MO, MS, OH
33417	Aortoplasty (gusset) for supravalvular stenosis	KS, MO, MS, OH
33476	Right ventricular resection for infundibular stenosis, with or without commissurotomy	KS, MO, MS, OH
33477	Transcatheter pulmonary valve implantation, percutaneous approach, including pre-stenting of the valve delivery site, when performed	KS, MO, MS, OH
33478	Outflow tract augmentation (gusset), with or without commissurotomy or infundibular resection	KS, MO, MS, OH
33500	Repair of coronary arteriovenous or arteriocardiac chamber fistula; with cardiopulmonary bypass	KS, MO, MS, OH
33501	Repair of coronary arteriovenous or arteriocardiac chamber fistula; without cardiopulmonary bypass	KS, MO, MS, OH
33502	Repair of anomalous coronary artery from pulmonary artery origin; by ligation	KS, MO, MS, OH
33503	Repair of anomalous coronary artery from pulmonary artery origin; by graft, without cardiopulmonary bypass	KS, MO, MS, OH
33504	Repair of anomalous coronary artery from pulmonary artery origin; by graft, with cardiopulmonary bypass	KS, MO, MS, OH
33505	Repair of anomalous coronary artery from pulmonary artery origin; with construction of intrapulmonary artery tunnel (Takeuchi procedure)	KS, MO, MS, OH
33506	Repair of anomalous coronary artery from pulmonary artery origin; by translocation from pulmonary artery to aorta	KS, MO, MS, OH
33507	Repair of anomalous (eg, intramural) aortic origin of coronary artery by unroofing or translocation	KS, MO, MS, OH
33600	Closure of atrioventricular valve (mitral or tricuspid) by suture or patch	KS, MO, MS, OH
33602	Closure of semilunar valve (aortic or pulmonary) by suture or patch	KS, MO, MS, OH
33606	Anastomosis of pulmonary artery to aorta (Damus-Kaye-Stansel procedure)	KS, MO, MS, OH
33608	Repair of complex cardiac anomaly other than pulmonary atresia with ventricular septal defect by construction or replacement of conduit from right or left ventricle to pulmonary artery	KS, MO, MS, OH
33610	Repair of complex cardiac anomalies (eg, single ventricle with subaortic obstruction) by surgical enlargement of ventricular septal defect	KS, MO, MS, OH
33611	Repair of double outlet right ventricle with intraventricular tunnel repair;	KS, MO, MS, OH
33612	Repair of double outlet right ventricle with intraventricular tunnel repair; with repair of right ventricular outflow tract obstruction	KS, MO, MS, OH

33615	Repair of complex cardiac anomalies (eg, tricuspid atresia) by closure of atrial septal defect and anastomosis of atria or vena cava to pulmonary artery (simple Fontan procedure)	KS, MO, MS, OH
33617	Repair of complex cardiac anomalies (eg, single ventricle) by modified Fontan procedure	KS, MO, MS, OH
33619	Repair of single ventricle with aortic outflow obstruction and aortic arch hypoplasia (hypoplastic left heart syndrome) (eg, Norwood procedure)	KS, MO, MS, OH
33641	Repair atrial septal defect, secundum, with cardiopulmonary bypass, with or without patch	KS, MO, MS, OH
33645	Direct or patch closure, sinus venosus, with or without anomalous pulmonary venous drainage	KS, MO, MS, OH
33647	Repair of atrial septal defect and ventricular septal defect, with direct or patch closure	KS, MO, MS, OH
33660	Repair of incomplete or partial atrioventricular canal (ostium primum atrial septal defect), with or without atrioventricular valve repair	KS, MO, MS, OH
33665	Repair of intermediate or transitional atrioventricular canal, with or without atrioventricular valve repair	KS, MO, MS, OH
33670	Repair of complete atrioventricular canal, with or without prosthetic valve	KS, MO, MS, OH
33675	Closure of multiple ventricular septal defects;	KS, MO, MS, OH
33676	Closure of multiple ventricular septal defects; with pulmonary valvotomy or infundibular resection (acyanotic)	KS, MO, MS, OH
33677	Closure of multiple ventricular septal defects; with removal of pulmonary artery band, with or without gusset	KS, MO, MS, OH
33681	Closure of single ventricular septal defect, with or without patch;	KS, MO, MS, OH
33684	Closure of single ventricular septal defect, with or without patch; with pulmonary valvotomy or infundibular resection (acyanotic)	KS, MO, MS, OH
33688	Closure of single ventricular septal defect, with or without patch; with removal of pulmonary artery band, with or without gusset	KS, MO, MS, OH
33690	Banding of pulmonary artery	KS, MO, MS, OH
33692	Complete repair tetralogy of Fallot without pulmonary atresia;	KS, MO, MS, OH
33694	Complete repair tetralogy of Fallot without pulmonary atresia; with transannular patch	KS, MO, MS, OH
33697	Complete repair tetralogy of Fallot with pulmonary atresia including construction of conduit from right ventricle to pulmonary artery and closure of ventricular septal defect	KS, MO, MS, OH
33702	Repair sinus of Valsalva fistula, with cardiopulmonary bypass;	KS, MO, MS, OH
33710	Repair sinus of Valsalva fistula, with cardiopulmonary bypass; with repair of ventricular septal defect	KS, MO, MS, OH
33720	Repair sinus of Valsalva aneurysm, with cardiopulmonary bypass	KS, MO, MS, OH
33724	Repair of isolated partial anomalous pulmonary venous return (eg, Scimitar Syndrome)	KS, MO, MS, OH
33726	Repair of pulmonary venous stenosis	KS, MO, MS, OH
33730	Complete repair of anomalous pulmonary venous return (supracardiac, intracardiac, or infracardiac types)	KS, MO, MS, OH
33732	Repair of cor triatriatum or supra-valvular mitral ring by resection of left atrial membrane	KS, MO, MS, OH
33735	Atrial septectomy or septostomy; closed heart (Blalock-Hanlon type operation)	KS, MO, MS, OH
33736	Atrial septectomy or septostomy; open heart with cardiopulmonary bypass	KS, MO, MS, OH
33737	Atrial septectomy or septostomy; open heart, with inflow occlusion	KS, MO, MS, OH

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)	KS, MO, MS, OH
33745	Transcatheter intracardiac shunt (TIS) creation by stent placement for 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, Mustard/Senning/Warden baffles); initial intracardiac shunt	KS, MO, MS, OH
33746	Transcatheter intracardiac shunt (TIS) creation by stent placement for 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, Mustard/Senning/Warden baffles); each additional intracardiac shunt location (List separately in addition to code for primary procedure)	KS, MO, MS, OH
33750	Shunt; subclavian to pulmonary artery (Blalock-Taussig type operation)	KS, MO, MS, OH
33755	Shunt; ascending aorta to pulmonary artery (Waterston type operation)	KS, MO, MS, OH
33762	Shunt; descending aorta to pulmonary artery (Potts-Smith type operation)	KS, MO, MS, OH
33764	Shunt; central, with prosthetic graft	KS, MO, MS, OH
33766	Shunt; superior vena cava to pulmonary artery for flow to 1 lung (classical Glenn procedure)	KS, MO, MS, OH
33767	Shunt; superior vena cava to pulmonary artery for flow to both lungs (bidirectional Glenn procedure)	KS, MO, MS, OH
33768	Anastomosis, cavopulmonary, second superior vena cava (List separately in addition to primary procedure)	KS, MO, MS, OH
33770	Repair of transposition of the great arteries with ventricular septal defect and subpulmonary stenosis; without surgical enlargement of ventricular septal defect	KS, MO, MS, OH
33771	Repair of transposition of the great arteries with ventricular septal defect and subpulmonary stenosis; with surgical enlargement of ventricular septal defect	KS, MO, MS, OH
33774	Repair of transposition of the great arteries, atrial baffle procedure (eg, Mustard or Senning type) with cardiopulmonary bypass;	KS, MO, MS, OH
33775	Repair of transposition of the great arteries, atrial baffle procedure (eg, Mustard or Senning type) with cardiopulmonary bypass; with removal of pulmonary band	KS, MO, MS, OH
33776	Repair of transposition of the great arteries, atrial baffle procedure (eg, Mustard or Senning type) with cardiopulmonary bypass; with closure of ventricular septal defect	KS, MO, MS, OH
33777	Repair of transposition of the great arteries, atrial baffle procedure (eg, Mustard or Senning type) with cardiopulmonary bypass; with repair of subpulmonic obstruction	KS, MO, MS, OH
33778	Repair of transposition of the great arteries, aortic pulmonary artery reconstruction (eg, Jatene type);	KS, MO, MS, OH
33779	Repair of transposition of the great arteries, aortic pulmonary artery reconstruction (eg, Jatene type); with removal of pulmonary band	KS, MO, MS, OH

33780	Repair of transposition of the great arteries, aortic pulmonary artery reconstruction (eg, Jatene type); with closure of ventricular septal defect	KS, MO, MS, OH
33781	Repair of transposition of the great arteries, aortic pulmonary artery reconstruction (eg, Jatene type); with repair of subpulmonic obstruction	KS, MO, MS, OH
33782	Aortic root translocation with ventricular septal defect and pulmonary stenosis repair (ie, Nikaidoh procedure); without coronary ostium reimplantation	KS, MO, MS, OH
33783	Aortic root translocation with ventricular septal defect and pulmonary stenosis repair (ie, Nikaidoh procedure); with reimplantation of 1 or both coronary ostia	KS, MO, MS, OH
33786	Total repair, truncus arteriosus (Rastelli type operation)	KS, MO, MS, OH
33788	Reimplantation of an anomalous pulmonary artery	KS, MO, MS, OH
33802	Division of aberrant vessel (vascular ring);	KS, MO, MS, OH
33803	Division of aberrant vessel (vascular ring); with reanastomosis	KS, MO, MS, OH
33820	Repair of patent ductus arteriosus; by ligation	KS, MO, MS, OH
33822	Repair of patent ductus arteriosus; by division, younger than 18 years	KS, MO, MS, OH
33840	Excision of coarctation of aorta, with or without associated patent ductus arteriosus; with direct anastomosis	KS, MO, MS, OH
33845	Excision of coarctation of aorta, with or without associated patent ductus arteriosus; with graft	KS, MO, MS, OH
33851	Excision of coarctation of aorta, with or without associated patent ductus arteriosus; repair using either left subclavian artery or prosthetic material as gusset for enlargement	KS, MO, MS, OH
33852	Repair of hypoplastic or interrupted aortic arch using autogenous or prosthetic material; without cardiopulmonary bypass	KS, MO, MS, OH
33853	Repair of hypoplastic or interrupted aortic arch using autogenous or prosthetic material; with cardiopulmonary bypass	KS, MO, MS, OH
33917	Repair of pulmonary artery stenosis by reconstruction with patch or graft	KS, MO, MS, OH
33920	Repair of pulmonary atresia with ventricular septal defect, by construction or replacement of conduit from right or left ventricle to pulmonary artery	KS, MO, MS, OH
33924	Ligation and takedown of a systemic-to-pulmonary artery shunt, performed in conjunction with a congenital heart procedure (List separately in addition to code for primary procedure)	KS, MO, MS, OH
33927	Implantation of a total replacement heart system (artificial heart) with recipient cardiectomy	KS, MO, MS, OH
33928	Removal and replacement of total replacement heart system (artificial heart)	KS, MO, MS, OH
33929	Removal of a total replacement heart system (artificial heart) for heart transplantation (List separately in addition to code for primary procedure)	KS, MO, MS, OH
33933	Backbench standard preparation of cadaver donor heart/lung allograft prior to transplantation, including dissection of allograft from surrounding soft tissues to prepare aorta, superior vena cava, inferior vena cava, and trachea for implantation	KS, MO, MS, OH
33935	Heart-lung transplant with recipient cardiectomy-pneumonectomy	KS, MO, MS, OH
33945	Heart transplant, with or without recipient cardiectomy	KS, MO, MS, OH
33975	Insertion of ventricular assist device; extracorporeal, single ventricle	KS, MO, MS, OH
33976	Insertion of ventricular assist device; extracorporeal, biventricular	KS, MO, MS, OH

33979	Insertion of ventricular assist device, implantable intracorporeal, single ventricle	KS, MO, MS, OH
33981	Replacement of extracorporeal ventricular assist device, single or biventricular, pump(s), single or each pump	KS, MO, MS, OH
33982	Replacement of ventricular assist device pump(s); implantable intracorporeal, single ventricle, without cardiopulmonary bypass	KS, MO, MS, OH
33983	Replacement of ventricular assist device pump(s); implantable intracorporeal, single ventricle, with cardiopulmonary bypass	KS, MO, MS, OH
33999	Unlisted procedure, cardiac surgery	KS, MO, MS, OH
35045	Direct repair of aneurysm, pseudoaneurysm, or excision (partial or total) and graft insertion, with or without patch graft; for aneurysm, pseudoaneurysm, and associated occlusive disease, radial or ulnar artery	KS, MO, MS, OH
36000	Introduction of needle or intracatheter, vein	KS, MO, MS, OH
36010	Introduction of catheter, superior or inferior vena cava	KS, MO, MS, OH
36012	Selective catheter placement, venous system; second order, or more selective, branch (eg, left adrenal vein, petrosal sinus)	KS, MO, MS, OH
36215	Selective catheter placement, arterial system; each first order thoracic or brachiocephalic branch, within a vascular family	KS, MO, MS, OH
36246	Selective catheter placement, arterial system; initial second order abdominal, pelvic, or lower extremity artery branch, within a vascular family	KS, MO, MS, OH
36299	Unlisted procedure, vascular injection	KS, MO, MS, OH
36468	Injection(s) of sclerosant for spider veins (telangiectasia), limb or trunk	KS, MO, MS, OH
36470	Injection of sclerosant; single incompetent vein (other than telangiectasia)	KS, MO, MS, OH
36471	Injection of sclerosant; multiple incompetent veins (other than telangiectasia), same leg	KS, MO, MS, OH
36473	Endovenous ablation therapy of incompetent vein, extremity, inclusive of all imaging guidance and monitoring, percutaneous, mechanochemical; first vein treated	KS, MO, MS, OH
36474	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 access sites (List separately in addition to code for primary procedure)	KS, MO, MS, OH
36475	Endovenous ablation therapy of incompetent vein, extremity, inclusive of all imaging guidance and monitoring, percutaneous, radiofrequency; first vein treated	KS, MO, MS, OH
36476	Endovenous ablation therapy of incompetent vein, extremity, inclusive of all imaging guidance and monitoring, percutaneous, radiofrequency; subsequent vein(s) treated in a single extremity, each through separate access sites (List separately in addition to code for primary procedure)	KS, MO, MS, OH
36478	Endovenous ablation therapy of incompetent vein, extremity, inclusive of all imaging guidance and monitoring, percutaneous, laser; first vein treated	KS, MO, MS, OH
36479	Endovenous ablation therapy of incompetent vein, extremity, inclusive of all imaging guidance and monitoring, percutaneous, laser; subsequent vein(s) treated in a single extremity, each through separate access sites (List separately in addition to code for primary procedure)	KS, MO, MS, OH
36514	Therapeutic apheresis; for plasma pheresis	KS, MO, MS, OH

36556	Insertion of non-tunneled centrally inserted central venous catheter; age 5 years or older	KS, MO, MS, OH
36569	Insertion of peripherally inserted central venous catheter (PICC), without subcutaneous port or pump, without imaging guidance; age 5 years or older	KS, MO, MS, OH
36571	Insertion of peripherally inserted central venous access device, with subcutaneous port; age 5 years or older	KS, MO, MS, OH
36581	Replacement, complete, of a tunneled centrally inserted central venous catheter, without subcutaneous port or pump, through same venous access	KS, MO, MS, OH
36582	Replacement, complete, of a tunneled centrally inserted central venous access device, with subcutaneous port, through same venous access	KS, MO, MS, OH
36589	Removal of tunneled central venous catheter, without subcutaneous port or pump	KS, MO, MS, OH
36590	Removal of tunneled central venous access device, with subcutaneous port or pump, central or peripheral insertion	KS, MO, MS, OH
36821	Arteriovenous anastomosis, open; direct, any site (eg, Cimino type) (separate procedure)	KS, MO, MS, OH
36901	Introduction of needle(s) and/or catheter(s), dialysis circuit, with diagnostic angiography of the dialysis circuit, including all direct puncture(s) and catheter placement(s), injection(s) of contrast, all necessary imaging from the arterial anastomosis and adjacent artery through entire venous outflow including the inferior or superior vena cava, fluoroscopic guidance, radiological supervision and interpretation and image documentation and report;	KS, MO, MS, OH
36902	Introduction of needle(s) and/or catheter(s), dialysis circuit, with diagnostic angiography of the dialysis circuit, including all direct puncture(s) and catheter placement(s), injection(s) of contrast, all necessary imaging from the arterial anastomosis and adjacent artery through entire venous outflow including the inferior or superior vena cava, fluoroscopic guidance, radiological supervision and interpretation and image documentation and report; with transluminal balloon angioplasty, peripheral dialysis segment, including all imaging and radiological supervision and interpretation necessary to perform the angioplasty	KS, MO, MS, OH
37220	Revascularization, endovascular, open or percutaneous, iliac artery, unilateral, initial vessel; with transluminal angioplasty	KS, MO, MS, OH
37221	Revascularization, endovascular, open or percutaneous, iliac artery, unilateral, initial vessel; with transluminal stent placement(s), includes angioplasty within the same vessel, when performed	KS, MO, MS, OH
37224	Revascularization, endovascular, open or percutaneous, femoral, popliteal artery(s), unilateral; with transluminal angioplasty	KS, MO, MS, OH
37225	Revascularization, endovascular, open or percutaneous, femoral, popliteal artery(s), unilateral; with atherectomy, includes angioplasty within the same vessel, when performed	KS, MO, MS, OH
37226	Revascularization, endovascular, open or percutaneous, femoral, popliteal artery(s), unilateral; with transluminal stent placement(s), includes angioplasty within the same vessel, when performed	KS, MO, MS, OH
37227	Revascularization, endovascular, open or percutaneous, femoral, popliteal artery(s), unilateral; with transluminal stent placement(s) and atherectomy, includes angioplasty within the same vessel, when performed	KS, MO, MS, OH
37228	Revascularization, endovascular, open or percutaneous, tibial, peroneal artery, unilateral, initial vessel; with transluminal angioplasty	KS, MO, MS, OH

37229	Revascularization, endovascular, open or percutaneous, tibial, peroneal artery, unilateral, initial vessel; with atherectomy, includes angioplasty within the same vessel, when performed	KS, MO, MS, OH
37242	Vascular embolization or occlusion, inclusive of all radiological supervision and interpretation, intraprocedural roadmapping, and imaging guidance necessary to complete the intervention; arterial, other than hemorrhage or tumor (eg, congenital or acquired arterial malformations, arteriovenous malformations, arteriovenous fistulas, aneurysms, pseudoaneurysms)	KS, MO, MS, OH
37243	Vascular embolization or occlusion, inclusive of all radiological supervision and interpretation, intraprocedural roadmapping, and imaging guidance necessary to complete the intervention; for tumors, organ ischemia, or infarction	KS, MO, MS, OH
37248	Transluminal balloon angioplasty (except dialysis circuit), open or percutaneous, including all imaging and radiological supervision and interpretation necessary to perform the angioplasty within the same vein; initial vein	KS, MO, MS, OH
37501	Unlisted vascular endoscopy procedure	KS, MO, MS, OH
37607	Ligation or banding of angioaccess arteriovenous fistula	KS, MO, MS, OH
37609	Ligation or biopsy, temporal artery	KS, MO, MS, OH
37700	Ligation and division of long saphenous vein at saphenofemoral junction, or distal interruptions	KS, MO, MS, OH
37718	Ligation, division, and stripping, short saphenous vein	KS, MO, MS, OH
37722	Ligation, division, and stripping, long (greater) saphenous veins from saphenofemoral junction to knee or below	KS, MO, MS, OH
37761	Ligation of perforator vein(s), subfascial, open, including ultrasound guidance, when performed, 1 leg	KS, MO, MS, OH
37765	Stab phlebectomy of varicose veins, 1 extremity; 10-20 stab incisions	KS, MO, MS, OH
37766	Stab phlebectomy of varicose veins, 1 extremity; more than 20 incisions	KS, MO, MS, OH
37780	Ligation and division of short saphenous vein at saphenopopliteal junction (separate procedure)	KS, MO, MS, OH
37785	Ligation, division, and/or excision of varicose vein cluster(s), 1 leg	KS, MO, MS, OH
37799	Unlisted procedure, vascular surgery	KS, MO, MS, OH
38204	Management of recipient hematopoietic progenitor cell donor search and cell acquisition	KS, MO, MS, OH
38205	Blood-derived hematopoietic progenitor cell harvesting for transplantation, per collection; allogeneic	KS, MO, MS, OH
38206	Blood-derived hematopoietic progenitor cell harvesting for transplantation, per collection; autologous	KS, MO, MS, OH
38208	Transplant preparation of hematopoietic progenitor cells; thawing of previously frozen harvest, without washing, per donor	KS, MO, MS, OH
38209	Transplant preparation of hematopoietic progenitor cells; thawing of previously frozen harvest, with washing, per donor	KS, MO, MS, OH
38210	Transplant preparation of hematopoietic progenitor cells; specific cell depletion within harvest, T-cell depletion	KS, MO, MS, OH
38211	Transplant preparation of hematopoietic progenitor cells; tumor cell depletion	KS, MO, MS, OH
38212	Transplant preparation of hematopoietic progenitor cells; red blood cell removal	KS, MO, MS, OH
38213	Transplant preparation of hematopoietic progenitor cells; platelet depletion	KS, MO, MS, OH
38214	Transplant preparation of hematopoietic progenitor cells; plasma (volume) depletion	KS, MO, MS, OH

38215	Transplant preparation of hematopoietic progenitor cells; cell concentration in plasma, mononuclear, or buffy coat layer	KS, MO, MS, OH
38221	Diagnostic bone marrow; biopsy(ies)	KS, MO, MS, OH
38222	Diagnostic bone marrow; biopsy(ies) and aspiration(s)	KS, MO, MS, OH
38230	Bone marrow harvesting for transplantation; allogeneic	KS, MO, MS, OH
38232	Bone marrow harvesting for transplantation; autologous	KS, MO, MS, OH
38240	Hematopoietic progenitor cell (HPC); allogeneic transplantation per donor	KS, MO, MS, OH
38241	Hematopoietic progenitor cell (HPC); autologous transplantation	KS, MO, MS, OH
38242	Allogeneic lymphocyte infusions	KS, MO, MS, OH
38243	Hematopoietic progenitor cell (HPC); HPC boost	KS, MO, MS, OH
38500	Biopsy or excision of lymph node(s); open, superficial	KS, MO, MS, OH
38505	Biopsy or excision of lymph node(s); by needle, superficial (eg, cervical, inguinal, axillary)	KS, MO, MS, OH
38510	Biopsy or excision of lymph node(s); open, deep cervical node(s)	KS, MO, MS, OH
38520	Biopsy or excision of lymph node(s); open, deep cervical node(s) with excision scalene fat pad	KS, MO, MS, OH
38525	Biopsy or excision of lymph node(s); open, deep axillary node(s)	KS, MO, MS, OH
38589	Unlisted laparoscopy procedure, lymphatic system	KS, MO, MS, OH
38740	Axillary lymphadenectomy; superficial	KS, MO, MS, OH
38760	Inguinofemoral lymphadenectomy, superficial, including Cloquet's node (separate procedure)	KS, MO, MS, OH
38999	Unlisted procedure, hemic or lymphatic system	KS, MO, MS, OH
39599	Unlisted procedure, diaphragm	KS, MO, MS, OH
40520	Excision of lip; V-excision with primary direct linear closure	KS, MO, MS, OH
40525	Excision of lip; full thickness, reconstruction with local flap (eg, Estlander or fan)	KS, MO, MS, OH
40799	Unlisted procedure, lips	KS, MO, MS, OH
40810	Excision of lesion of mucosa and submucosa, vestibule of mouth; without repair	KS, MO, MS, OH
40812	Excision of lesion of mucosa and submucosa, vestibule of mouth; with simple repair	KS, MO, MS, OH
40814	Excision of lesion of mucosa and submucosa, vestibule of mouth; with complex repair	KS, MO, MS, OH
40816	Excision of lesion of mucosa and submucosa, vestibule of mouth; complex, with excision of underlying muscle	KS, MO, MS, OH
40899	Unlisted procedure, vestibule of mouth	KS, MO, MS, OH
41110	Excision of lesion of tongue without closure	KS, MO, MS, OH
41112	Excision of lesion of tongue with closure; anterior two-thirds	KS, MO, MS, OH
41113	Excision of lesion of tongue with closure; posterior one-third	KS, MO, MS, OH
41520	Frenoplasty (surgical revision of frenum, eg, with Z-plasty)	KS, MO, MS, OH
41599	Unlisted procedure, tongue, floor of mouth	KS, MO, MS, OH
41825	Excision of lesion or tumor (except listed above), dentoalveolar structures; without repair	KS, MO, MS, OH
41899	Unlisted procedure, dentoalveolar structures	KS, MO, MS, OH
42100	Biopsy of palate, uvula	KS, MO, MS, OH
42104	Excision, lesion of palate, uvula; without closure	KS, MO, MS, OH
42106	Excision, lesion of palate, uvula; with simple primary closure	KS, MO, MS, OH
42107	Excision, lesion of palate, uvula; with local flap closure	KS, MO, MS, OH

42140	Uvulectomy, excision of uvula	KS, MO, MS, OH
42145	Palatopharyngoplasty (eg, uvulopalatopharyngoplasty, uvulopharyngoplasty)	KS, MO, MS, OH
42299	Unlisted procedure, palate, uvula	KS, MO, MS, OH
42330	Sialolithotomy; submandibular (submaxillary), sublingual or parotid, uncomplicated, intraoral	KS, MO, MS, OH
42335	Sialolithotomy; submandibular (submaxillary), complicated, intraoral	KS, MO, MS, OH
42405	Biopsy of salivary gland; incisional	KS, MO, MS, OH
42408	Excision of sublingual salivary cyst (ranula)	KS, MO, MS, OH
42410	Excision of parotid tumor or parotid gland; lateral lobe, without nerve dissection	KS, MO, MS, OH
42415	Excision of parotid tumor or parotid gland; lateral lobe, with dissection and preservation of facial nerve	KS, MO, MS, OH
42420	Excision of parotid tumor or parotid gland; total, with dissection and preservation of facial nerve	KS, MO, MS, OH
42425	Excision of parotid tumor or parotid gland; total, en bloc removal with sacrifice of facial nerve	KS, MO, MS, OH
42440	Excision of submandibular (submaxillary) gland	KS, MO, MS, OH
42450	Excision of sublingual gland	KS, MO, MS, OH
42500	Plastic repair of salivary duct, sialodochoplasty; primary or simple	KS, MO, MS, OH
42650	Dilation salivary duct	KS, MO, MS, OH
42699	Unlisted procedure, salivary glands or ducts	KS, MO, MS, OH
42800	Biopsy; oropharynx	KS, MO, MS, OH
42804	Biopsy; nasopharynx, visible lesion, simple	KS, MO, MS, OH
42808	Excision or destruction of lesion of pharynx, any method	KS, MO, MS, OH
42810	Excision branchial cleft cyst or vestige, confined to skin and subcutaneous tissues	KS, MO, MS, OH
42821	Tonsillectomy and adenoidectomy; age 12 or over	KS, MO, MS, OH
42826	Tonsillectomy, primary or secondary; age 12 or over	KS, MO, MS, OH
42831	Adenoidectomy, primary; age 12 or over	KS, MO, MS, OH
42870	Excision or destruction lingual tonsil, any method (separate procedure)	KS, MO, MS, OH
42999	Unlisted procedure, pharynx, adenoids, or tonsils	KS, MO, MS, OH
43191	Esophagoscopy, rigid, transoral; diagnostic, including collection of specimen(s) by brushing or washing when performed (separate procedure)	KS, MO, MS, OH
43195	Esophagoscopy, rigid, transoral; with balloon dilation (less than 30 mm diameter)	KS, MO, MS, OH
43197	Esophagoscopy, flexible, transnasal; diagnostic, including collection of specimen(s) by brushing or washing, when performed (separate procedure)	KS, MO, MS, OH
43200	Esophagoscopy, flexible, transoral; diagnostic, including collection of specimen(s) by brushing or washing, when performed (separate procedure)	KS, MO, MS, OH
43202	Esophagoscopy, flexible, transoral; with biopsy, single or multiple	KS, MO, MS, OH
43214	Esophagoscopy, flexible, transoral; with dilation of esophagus with balloon (30 mm diameter or larger) (includes fluoroscopic guidance, when performed)	KS, MO, MS, OH
43220	Esophagoscopy, flexible, transoral; with transendoscopic balloon dilation (less than 30 mm diameter)	KS, MO, MS, OH
43226	Esophagoscopy, flexible, transoral; with insertion of guide wire followed by passage of dilator(s) over guide wire	KS, MO, MS, OH

43229	Esophagoscopy, flexible, transoral; with ablation of tumor(s), polyp(s), or other lesion(s) (includes pre- and post-dilation and guide wire passage, when performed)	KS, MO, MS, OH
43233	Esophagogastroduodenoscopy, flexible, transoral; with dilation of esophagus with balloon (30 mm diameter or larger) (includes fluoroscopic guidance, when performed)	KS, MO, MS, OH
43235	Esophagogastroduodenoscopy, flexible, transoral; diagnostic, including collection of specimen(s) by brushing or washing, when performed (separate procedure)	KS, MO, MS, OH
43236	Esophagogastroduodenoscopy, flexible, transoral; with directed submucosal injection(s), any substance	KS, MO, MS, OH
43237	Esophagogastroduodenoscopy, flexible, transoral; with endoscopic ultrasound examination limited to the esophagus, stomach or duodenum, and adjacent structures	KS, MO, MS, OH
43238	Esophagogastroduodenoscopy, flexible, transoral; with transendoscopic ultrasound-guided intramural or transmural fine needle aspiration/biopsy(s), (includes endoscopic ultrasound examination limited to the esophagus, stomach or duodenum, and adjacent structures)	KS, MO, MS, OH
43239	Esophagogastroduodenoscopy, flexible, transoral; with biopsy, single or multiple	KS, MO, MS, OH
43241	Esophagogastroduodenoscopy, flexible, transoral; with insertion of intraluminal tube or catheter	KS, MO, MS, OH
43242	Esophagogastroduodenoscopy, flexible, transoral; with transendoscopic ultrasound-guided intramural or transmural fine needle aspiration/biopsy(s) (includes endoscopic ultrasound examination of the esophagus, stomach, and either the duodenum or a surgically altered stomach where the jejunum is examined distal to the anastomosis)	KS, MO, MS, OH
43245	Esophagogastroduodenoscopy, flexible, transoral; with dilation of gastric/duodenal stricture(s) (eg, balloon, bougie)	KS, MO, MS, OH
43246	Esophagogastroduodenoscopy, flexible, transoral; with directed placement of percutaneous gastrostomy tube	KS, MO, MS, OH
43247	Esophagogastroduodenoscopy, flexible, transoral; with removal of foreign body(s)	KS, MO, MS, OH
43248	Esophagogastroduodenoscopy, flexible, transoral; with insertion of guide wire followed by passage of dilator(s) through esophagus over guide wire	KS, MO, MS, OH
43249	Esophagogastroduodenoscopy, flexible, transoral; with transendoscopic balloon dilation of esophagus (less than 30 mm diameter)	KS, MO, MS, OH
43250	Esophagogastroduodenoscopy, flexible, transoral; with removal of tumor(s), polyp(s), or other lesion(s) by hot biopsy forceps	KS, MO, MS, OH
43251	Esophagogastroduodenoscopy, flexible, transoral; with removal of tumor(s), polyp(s), or other lesion(s) by snare technique	KS, MO, MS, OH
43253	Esophagogastroduodenoscopy, flexible, transoral; with transendoscopic ultrasound-guided transmural injection of diagnostic or therapeutic substance(s) (eg, anesthetic, neurolytic agent) or fiducial marker(s) (includes endoscopic ultrasound examination of the esophagus, stomach, and either the duodenum or a surgically altered stomach where the jejunum is examined distal to the anastomosis)	KS, MO, MS, OH
43254	Esophagogastroduodenoscopy, flexible, transoral; with endoscopic mucosal resection	KS, MO, MS, OH
43255	Esophagogastroduodenoscopy, flexible, transoral; with control of bleeding, any method	KS, MO, MS, OH

43259	Esophagogastroduodenoscopy, flexible, transoral; with endoscopic ultrasound examination, including the esophagus, stomach, and either the duodenum or a surgically altered stomach where the jejunum is examined distal to the anastomosis	KS, MO, MS, OH
43260	Endoscopic retrograde cholangiopancreatography (ERCP); diagnostic, including collection of specimen(s) by brushing or washing, when performed (separate procedure)	KS, MO, MS, OH
43261	Endoscopic retrograde cholangiopancreatography (ERCP); with biopsy, single or multiple	KS, MO, MS, OH
43270	Esophagogastroduodenoscopy, flexible, transoral; with ablation of tumor(s), polyp(s), or other lesion(s) (includes pre- and post-dilation and guide wire passage, when performed)	KS, MO, MS, OH
43289	Unlisted laparoscopy procedure, esophagus	KS, MO, MS, OH
43450	Dilation of esophagus, by unguided sound or bougie, single or multiple passes	KS, MO, MS, OH
43453	Dilation of esophagus, over guide wire	KS, MO, MS, OH
43499	Unlisted procedure, esophagus	KS, MO, MS, OH
43647	Laparoscopy, surgical; implantation or replacement of gastric neurostimulator electrodes, antrum	KS, MO, MS, OH
43648	Laparoscopy, surgical; revision or removal of gastric neurostimulator electrodes, antrum	KS, MO, MS, OH
43659	Unlisted laparoscopy procedure, stomach	KS, MO, MS, OH
43772	Laparoscopy, surgical, gastric restrictive procedure; removal of adjustable gastric restrictive device component only	KS, MO, MS, OH
43774	Laparoscopy, surgical, gastric restrictive procedure; removal of adjustable gastric restrictive device and subcutaneous port components	KS, MO, MS, OH
43848	Revision, open, of gastric restrictive procedure for morbid obesity, other than adjustable gastric restrictive device (separate procedure)	KS, MO, MS, OH
43860	Revision of gastrojejunal anastomosis (gastrojejunostomy) with reconstruction, with or without partial gastrectomy or intestine resection; without vagotomy	KS, MO, MS, OH
43865	Revision of gastrojejunal anastomosis (gastrojejunostomy) with reconstruction, with or without partial gastrectomy or intestine resection; with vagotomy	KS, MO, MS, OH
43881	Implantation or replacement of gastric neurostimulator electrodes, antrum, open	KS, MO, MS, OH
43882	Revision or removal of gastric neurostimulator electrodes, antrum, open	KS, MO, MS, OH
43886	Gastric restrictive procedure, open; revision of subcutaneous port component only	KS, MO, MS, OH
43887	Gastric restrictive procedure, open; removal of subcutaneous port component only	KS, MO, MS, OH
43888	Gastric restrictive procedure, open; removal and replacement of subcutaneous port component only	KS, MO, MS, OH
43999	Unlisted procedure, stomach	KS, MO, MS, OH
44135	Intestinal allotransplantation; from cadaver donor	KS, MO, MS, OH
44136	Intestinal allotransplantation; from living donor	KS, MO, MS, OH
44137	Removal of transplanted intestinal allograft, complete	KS, MO, MS, OH
44238	Unlisted laparoscopy procedure, intestine (except rectum)	KS, MO, MS, OH
44340	Revision of colostomy; simple (release of superficial scar) (separate procedure)	KS, MO, MS, OH

44360	Small intestinal endoscopy, enteroscopy beyond second portion of duodenum, not including ileum; diagnostic, including collection of specimen(s) by brushing or washing, when performed (separate procedure)	KS, MO, MS, OH
44361	Small intestinal endoscopy, enteroscopy beyond second portion of duodenum, not including ileum; with biopsy, single or multiple	KS, MO, MS, OH
44364	Small intestinal endoscopy, enteroscopy beyond second portion of duodenum, not including ileum; with removal of tumor(s), polyp(s), or other lesion(s) by snare technique	KS, MO, MS, OH
44369	Small intestinal endoscopy, enteroscopy beyond second portion of duodenum, not including ileum; with ablation of tumor(s), polyp(s), or other lesion(s) not amenable to removal by hot biopsy forceps, bipolar cautery or snare technique	KS, MO, MS, OH
44376	Small intestinal endoscopy, enteroscopy beyond second portion of duodenum, including ileum; diagnostic, with or without collection of specimen(s) by brushing or washing (separate procedure)	KS, MO, MS, OH
44377	Small intestinal endoscopy, enteroscopy beyond second portion of duodenum, including ileum; with biopsy, single or multiple	KS, MO, MS, OH
44380	Ileoscopy, through stoma; diagnostic, including collection of specimen(s) by brushing or washing, when performed (separate procedure)	KS, MO, MS, OH
44381	Ileoscopy, through stoma; with transendoscopic balloon dilation	KS, MO, MS, OH
44382	Ileoscopy, through stoma; with biopsy, single or multiple	KS, MO, MS, OH
44385	Endoscopic evaluation of small intestinal pouch (eg, Kock pouch, ileal reservoir [S or J]); diagnostic, including collection of specimen(s) by brushing or washing, when performed (separate procedure)	KS, MO, MS, OH
44386	Endoscopic evaluation of small intestinal pouch (eg, Kock pouch, ileal reservoir [S or J]); with biopsy, single or multiple	KS, MO, MS, OH
44388	Colonoscopy through stoma; diagnostic, including collection of specimen(s) by brushing or washing, when performed (separate procedure)	KS, MO, MS, OH
44389	Colonoscopy through stoma; with biopsy, single or multiple	KS, MO, MS, OH
44392	Colonoscopy through stoma; with removal of tumor(s), polyp(s), or other lesion(s) by hot biopsy forceps	KS, MO, MS, OH
44394	Colonoscopy through stoma; with removal of tumor(s), polyp(s), or other lesion(s) by snare technique	KS, MO, MS, OH
44705	Preparation of fecal microbiota for instillation, including assessment of donor specimen	KS, MO, MS, OH
44715	Backbench standard preparation of cadaver or living donor intestine allograft prior to transplantation, including mobilization and fashioning of the superior mesenteric artery and vein	KS, MO, MS, OH
44720	Backbench reconstruction of cadaver or living donor intestine allograft prior to transplantation; venous anastomosis, each	KS, MO, MS, OH
44721	Backbench reconstruction of cadaver or living donor intestine allograft prior to transplantation; arterial anastomosis, each	KS, MO, MS, OH
44799	Unlisted procedure, small intestine	KS, MO, MS, OH
44899	Unlisted procedure, Meckel's diverticulum and the mesentery	KS, MO, MS, OH
44979	Unlisted laparoscopy procedure, appendix	KS, MO, MS, OH
45100	Biopsy of anorectal wall, anal approach (eg, congenital megacolon)	KS, MO, MS, OH
45171	Excision of rectal tumor, transanal approach; not including muscularis propria (ie, partial thickness)	KS, MO, MS, OH
45172	Excision of rectal tumor, transanal approach; including muscularis propria (ie, full thickness)	KS, MO, MS, OH
45190	Destruction of rectal tumor (eg, electrodesiccation, electrosurgery, laser ablation, laser resection, cryosurgery) transanal approach	KS, MO, MS, OH

45305	Proctosigmoidoscopy, rigid; with biopsy, single or multiple	KS, MO, MS, OH
45334	Sigmoidoscopy, flexible; with control of bleeding, any method	KS, MO, MS, OH
45335	Sigmoidoscopy, flexible; with directed submucosal injection(s), any substance	KS, MO, MS, OH
45340	Sigmoidoscopy, flexible; with transendoscopic balloon dilation	KS, MO, MS, OH
45341	Sigmoidoscopy, flexible; with endoscopic ultrasound examination	KS, MO, MS, OH
45342	Sigmoidoscopy, flexible; with transendoscopic ultrasound guided intramural or transmural fine needle aspiration/biopsy(s)	KS, MO, MS, OH
45346	Sigmoidoscopy, flexible; with ablation of tumor(s), polyp(s), or other lesion(s) (includes pre- and post-dilation and guide wire passage, when performed)	KS, MO, MS, OH
45349	Sigmoidoscopy, flexible; with endoscopic mucosal resection	KS, MO, MS, OH
45350	Sigmoidoscopy, flexible; with band ligation(s) (eg, hemorrhoids)	KS, MO, MS, OH
45378	Colonoscopy, flexible; diagnostic, including collection of specimen(s) by brushing or washing, when performed (separate procedure)	KS, MO, MS, OH
45379	Colonoscopy, flexible; with removal of foreign body(s)	KS, MO, MS, OH
45380	Colonoscopy, flexible; with biopsy, single or multiple	KS, MO, MS, OH
45381	Colonoscopy, flexible; with directed submucosal injection(s), any substance	KS, MO, MS, OH
45384	Colonoscopy, flexible; with removal of tumor(s), polyp(s), or other lesion(s) by hot biopsy forceps	KS, MO, MS, OH
45385	Colonoscopy, flexible; with removal of tumor(s), polyp(s), or other lesion(s) by snare technique	KS, MO, MS, OH
45386	Colonoscopy, flexible; with transendoscopic balloon dilation	KS, MO, MS, OH
45390	Colonoscopy, flexible; with endoscopic mucosal resection	KS, MO, MS, OH
45398	Colonoscopy, flexible; with band ligation(s) (eg, hemorrhoids)	KS, MO, MS, OH
45399	Unlisted procedure, colon	KS, MO, MS, OH
45505	Proctoplasty; for prolapse of mucous membrane	KS, MO, MS, OH
45541	Proctopexy (eg, for prolapse); perineal approach	KS, MO, MS, OH
45560	Repair of rectocele (separate procedure)	KS, MO, MS, OH
45905	Dilation of anal sphincter (separate procedure) under anesthesia other than local	KS, MO, MS, OH
45910	Dilation of rectal stricture (separate procedure) under anesthesia other than local	KS, MO, MS, OH
45915	Removal of fecal impaction or foreign body (separate procedure) under anesthesia	KS, MO, MS, OH
45990	Anorectal exam, surgical, requiring anesthesia (general, spinal, or epidural), diagnostic	KS, MO, MS, OH
45999	Unlisted procedure, rectum	KS, MO, MS, OH
46020	Placement of seton	KS, MO, MS, OH
46030	Removal of anal seton, other marker	KS, MO, MS, OH
46080	Sphincterotomy, anal, division of sphincter (separate procedure)	KS, MO, MS, OH
46083	Incision of thrombosed hemorrhoid, external	KS, MO, MS, OH
46200	Fissurectomy, including sphincterotomy, when performed	KS, MO, MS, OH
46220	Excision of single external papilla or tag, anus	KS, MO, MS, OH
46221	Hemorrhoidectomy, internal, by rubber band ligation(s)	KS, MO, MS, OH
46230	Excision of multiple external papillae or tags, anus	KS, MO, MS, OH
46250	Hemorrhoidectomy, external, 2 or more columns/groups	KS, MO, MS, OH
46255	Hemorrhoidectomy, internal and external, single column/group;	KS, MO, MS, OH

46257	Hemorrhoidectomy, internal and external, single column/group; with fissurectomy	KS, MO, MS, OH
46258	Hemorrhoidectomy, internal and external, single column/group; with fistulectomy, including fissurectomy, when performed	KS, MO, MS, OH
46261	Hemorrhoidectomy, internal and external, 2 or more columns/groups; with fissurectomy	KS, MO, MS, OH
46262	Hemorrhoidectomy, internal and external, 2 or more columns/groups; with fistulectomy, including fissurectomy, when performed	KS, MO, MS, OH
46270	Surgical treatment of anal fistula (fistulectomy/fistulotomy); subcutaneous	KS, MO, MS, OH
46275	Surgical treatment of anal fistula (fistulectomy/fistulotomy); intersphincteric	KS, MO, MS, OH
46280	Surgical treatment of anal fistula (fistulectomy/fistulotomy); transsphincteric, suprasphincteric, extrasphincteric or multiple, including placement of seton, when performed	KS, MO, MS, OH
46285	Surgical treatment of anal fistula (fistulectomy/fistulotomy); second stage	KS, MO, MS, OH
46288	Closure of anal fistula with rectal advancement flap	KS, MO, MS, OH
46320	Excision of thrombosed hemorrhoid, external	KS, MO, MS, OH
46505	Chemodenervation of internal anal sphincter	KS, MO, MS, OH
46606	Anoscopy; with biopsy, single or multiple	KS, MO, MS, OH
46607	Anoscopy; with high-resolution magnification (HRA) (eg, colposcope, operating microscope) and chemical agent enhancement, with biopsy, single or multiple	KS, MO, MS, OH
46610	Anoscopy; with removal of single tumor, polyp, or other lesion by hot biopsy forceps or bipolar cautery	KS, MO, MS, OH
46612	Anoscopy; with removal of multiple tumors, polyps, or other lesions by hot biopsy forceps, bipolar cautery or snare technique	KS, MO, MS, OH
46615	Anoscopy; with ablation of tumor(s), polyp(s), or other lesion(s) not amenable to removal by hot biopsy forceps, bipolar cautery or snare technique	KS, MO, MS, OH
46706	Repair of anal fistula with fibrin glue	KS, MO, MS, OH
46707	Repair of anorectal fistula with plug (eg, porcine small intestine submucosa [SIS])	KS, MO, MS, OH
46750	Sphincteroplasty, anal, for incontinence or prolapse; adult	KS, MO, MS, OH
46910	Destruction of lesion(s), anus (eg, condyloma, papilloma, molluscum contagiosum, herpetic vesicle), simple; electrodesiccation	KS, MO, MS, OH
46917	Destruction of lesion(s), anus (eg, condyloma, papilloma, molluscum contagiosum, herpetic vesicle), simple; laser surgery	KS, MO, MS, OH
46924	Destruction of lesion(s), anus (eg, condyloma, papilloma, molluscum contagiosum, herpetic vesicle), extensive (eg, laser surgery, electrosurgery, cryosurgery, chemosurgery)	KS, MO, MS, OH
46930	Destruction of internal hemorrhoid(s) by thermal energy (eg, infrared coagulation, cautery, radiofrequency)	KS, MO, MS, OH
46940	Curettage or cautery of anal fissure, including dilation of anal sphincter (separate procedure); initial	KS, MO, MS, OH
46945	Hemorrhoidectomy, internal, by ligation other than rubber band; single hemorrhoid column/group, without imaging guidance	KS, MO, MS, OH
46946	Hemorrhoidectomy, internal, by ligation other than rubber band; 2 or more hemorrhoid columns/groups, without imaging guidance	KS, MO, MS, OH
46947	Hemorrhoidopexy (eg, for prolapsing internal hemorrhoids) by stapling	KS, MO, MS, OH
46948	Hemorrhoidectomy, internal, by transanal hemorrhoidal dearterialization, 2 or more hemorrhoid columns/groups, including ultrasound guidance, with mucopexy, when performed	KS, MO, MS, OH

46999	Unlisted procedure, anus	KS, MO, MS, OH
47000	Biopsy of liver, needle; percutaneous	KS, MO, MS, OH
47133	Donor hepatectomy (including cold preservation), from cadaver donor	KS, MO, MS, OH
47135	Liver allotransplantation, orthotopic, partial or whole, from cadaver or living donor, any age	KS, MO, MS, OH
47140	Donor hepatectomy (including cold preservation), from living donor; left lateral segment only (segments II and III)	KS, MO, MS, OH
47141	Donor hepatectomy (including cold preservation), from living donor; total left lobectomy (segments II, III and IV)	KS, MO, MS, OH
47142	Donor hepatectomy (including cold preservation), from living donor; total right lobectomy (segments V, VI, VII and VIII)	KS, MO, MS, OH
47144	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 trisegment split of whole liver graft into 2 partial liver grafts (ie, left lateral segment [segments II and III] and right trisegment [segments I and IV through VIII])	KS, MO, MS, OH
47145	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, and IV] and right lobe [segments I and V through VIII])	KS, MO, MS, OH
47146	Backbench reconstruction of cadaver or living donor liver graft prior to allotransplantation; venous anastomosis, each	KS, MO, MS, OH
47399	Unlisted procedure, liver	KS, MO, MS, OH
47579	Unlisted laparoscopy procedure, biliary tract	KS, MO, MS, OH
47999	Unlisted procedure, biliary tract	KS, MO, MS, OH
48554	Transplantation of pancreatic allograft	KS, MO, MS, OH
48999	Unlisted procedure, pancreas	KS, MO, MS, OH
49082	Abdominal paracentesis (diagnostic or therapeutic); without imaging guidance	KS, MO, MS, OH
49083	Abdominal paracentesis (diagnostic or therapeutic); with imaging guidance	KS, MO, MS, OH
49180	Biopsy, abdominal or retroperitoneal mass, percutaneous needle	KS, MO, MS, OH
49250	Umbilectomy, omphalectomy, excision of umbilicus (separate procedure)	KS, MO, MS, OH
49329	Unlisted laparoscopy procedure, abdomen, peritoneum and omentum	KS, MO, MS, OH
49422	Removal of tunneled intraperitoneal catheter	KS, MO, MS, OH
49505	Repair initial inguinal hernia, age 5 years or older; reducible	KS, MO, MS, OH
49520	Repair recurrent inguinal hernia, any age; reducible	KS, MO, MS, OH
49521	Repair recurrent inguinal hernia, any age; incarcerated or strangulated	KS, MO, MS, OH
49525	Repair inguinal hernia, sliding, any age	KS, MO, MS, OH
49550	Repair initial femoral hernia, any age; reducible	KS, MO, MS, OH
49553	Repair initial femoral hernia, any age; incarcerated or strangulated	KS, MO, MS, OH
49570	Repair epigastric hernia (eg, preperitoneal fat); reducible (separate procedure)	KS, MO, MS, OH
49572	Repair epigastric hernia (eg, preperitoneal fat); incarcerated or strangulated	KS, MO, MS, OH

49585	Repair umbilical hernia, age 5 years or older; reducible	KS, MO, MS, OH
49587	Repair umbilical hernia, age 5 years or older; incarcerated or strangulated	KS, MO, MS, OH
49650	Laparoscopy, surgical; repair initial inguinal hernia	KS, MO, MS, OH
49651	Laparoscopy, surgical; repair recurrent inguinal hernia	KS, MO, MS, OH
49652	Laparoscopy, surgical, repair, ventral, umbilical, spigelian or epigastric hernia (includes mesh insertion, when performed); reducible	KS, MO, MS, OH
49653	Laparoscopy, surgical, repair, ventral, umbilical, spigelian or epigastric hernia (includes mesh insertion, when performed); incarcerated or strangulated	KS, MO, MS, OH
49654	Laparoscopy, surgical, repair, incisional hernia (includes mesh insertion, when performed); reducible	KS, MO, MS, OH
49655	Laparoscopy, surgical, repair, incisional hernia (includes mesh insertion, when performed); incarcerated or strangulated	KS, MO, MS, OH
49656	Laparoscopy, surgical, repair, recurrent incisional hernia (includes mesh insertion, when performed); reducible	KS, MO, MS, OH
49659	Unlisted laparoscopy procedure, hernioplasty, herniorrhaphy, herniotomy	KS, MO, MS, OH
49999	Unlisted procedure, abdomen, peritoneum and omentum	KS, MO, MS, OH
50325	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 artery(s), ligating branches, as necessary	KS, MO, MS, OH
50340	Recipient nephrectomy (separate procedure)	KS, MO, MS, OH
50360	Renal allotransplantation, implantation of graft; without recipient nephrectomy	KS, MO, MS, OH
50365	Renal allotransplantation, implantation of graft; with recipient nephrectomy	KS, MO, MS, OH
50370	Removal of transplanted renal allograft	KS, MO, MS, OH
50380	Renal autotransplantation, reimplantation of kidney	KS, MO, MS, OH
50430	Injection procedure for antegrade nephrostogram and/or ureterogram, complete diagnostic procedure including imaging guidance (eg, ultrasound and fluoroscopy) and all associated radiological supervision and interpretation; new access	KS, MO, MS, OH
50435	Exchange nephrostomy catheter, percutaneous, including diagnostic nephrostogram and/or ureterogram when performed, imaging guidance (eg, ultrasound and/or fluoroscopy) and all associated radiological supervision and interpretation	KS, MO, MS, OH
50549	Unlisted laparoscopy procedure, renal	KS, MO, MS, OH
50575	Renal endoscopy through nephrotomy or pyelotomy, with or without irrigation, instillation, or ureteropyelography, exclusive of radiologic service; with endopyelotomy (includes cystoscopy, ureteroscopy, dilation of ureter and ureteral pelvic junction, incision of ureteral pelvic junction and insertion of endopyelotomy stent)	KS, MO, MS, OH
50590	Lithotripsy, extracorporeal shock wave	KS, MO, MS, OH
50688	Change of ureterostomy tube or externally accessible ureteral stent via ileal conduit	KS, MO, MS, OH
51102	Aspiration of bladder; with insertion of suprapubic catheter	KS, MO, MS, OH
51702	Insertion of temporary indwelling bladder catheter; simple (eg, Foley)	KS, MO, MS, OH
51710	Change of cystostomy tube; complicated	KS, MO, MS, OH
51715	Endoscopic injection of implant material into the submucosal tissues of the urethra and/or bladder neck	KS, MO, MS, OH
51720	Bladder instillation of anticarcinogenic agent (including retention time)	KS, MO, MS, OH

51726	Complex cystometrogram (ie, calibrated electronic equipment);	KS, MO, MS, OH
51728	Complex cystometrogram (ie, calibrated electronic equipment); with voiding pressure studies (ie, bladder voiding pressure), any technique	KS, MO, MS, OH
51729	Complex cystometrogram (ie, calibrated electronic equipment); with voiding pressure studies (ie, bladder voiding pressure) and urethral pressure profile studies (ie, urethral closure pressure profile), any technique	KS, MO, MS, OH
52000	Cystourethroscopy (separate procedure)	KS, MO, MS, OH
52001	Cystourethroscopy with irrigation and evacuation of multiple obstructing clots	KS, MO, MS, OH
52005	Cystourethroscopy, with ureteral catheterization, with or without irrigation, instillation, or ureteropyelography, exclusive of radiologic service;	KS, MO, MS, OH
52007	Cystourethroscopy, with ureteral catheterization, with or without irrigation, instillation, or ureteropyelography, exclusive of radiologic service; with brush biopsy of ureter and/or renal pelvis	KS, MO, MS, OH
52204	Cystourethroscopy, with biopsy(s)	KS, MO, MS, OH
52214	Cystourethroscopy, with fulguration (including cryosurgery or laser surgery) of trigone, bladder neck, prostatic fossa, urethra, or periurethral glands	KS, MO, MS, OH
52224	Cystourethroscopy, with fulguration (including cryosurgery or laser surgery) or treatment of MINOR (less than 0.5 cm) lesion(s) with or without biopsy	KS, MO, MS, OH
52234	Cystourethroscopy, with fulguration (including cryosurgery or laser surgery) and/or resection of; SMALL bladder tumor(s) (0.5 up to 2.0 cm)	KS, MO, MS, OH
52235	Cystourethroscopy, with fulguration (including cryosurgery or laser surgery) and/or resection of; MEDIUM bladder tumor(s) (2.0 to 5.0 cm)	KS, MO, MS, OH
52260	Cystourethroscopy, with dilation of bladder for interstitial cystitis; general or conduction (spinal) anesthesia	KS, MO, MS, OH
52265	Cystourethroscopy, with dilation of bladder for interstitial cystitis; local anesthesia	KS, MO, MS, OH
52275	Cystourethroscopy, with internal urethrotomy; male	KS, MO, MS, OH
52276	Cystourethroscopy with direct vision internal urethrotomy	KS, MO, MS, OH
52281	Cystourethroscopy, with calibration and/or dilation of urethral stricture or stenosis, with or without meatotomy, with or without injection procedure for cystography, male or female	KS, MO, MS, OH
52282	Cystourethroscopy, with insertion of permanent urethral stent	KS, MO, MS, OH
52283	Cystourethroscopy, with steroid injection into stricture	KS, MO, MS, OH
52285	Cystourethroscopy for treatment of the female urethral syndrome with any or all of the following: urethral meatotomy, urethral dilation, internal urethrotomy, lysis of urethrovaginal septal fibrosis, lateral incisions of the bladder neck, and fulguration of polyp(s) of urethra, bladder neck, and/or trigone	KS, MO, MS, OH
52287	Cystourethroscopy, with injection(s) for chemodenervation of the bladder	KS, MO, MS, OH
52300	Cystourethroscopy; with resection or fulguration of orthotopic ureterocele(s), unilateral or bilateral	KS, MO, MS, OH
52310	Cystourethroscopy, with removal of foreign body, calculus, or ureteral stent from urethra or bladder (separate procedure); simple	KS, MO, MS, OH
52315	Cystourethroscopy, with removal of foreign body, calculus, or ureteral stent from urethra or bladder (separate procedure); complicated	KS, MO, MS, OH
52317	Litholapaxy: crushing or fragmentation of calculus by any means in bladder and removal of fragments; simple or small (less than 2.5 cm)	KS, MO, MS, OH

52320	Cystourethroscopy (including ureteral catheterization); with removal of ureteral calculus	KS, MO, MS, OH
52325	Cystourethroscopy (including ureteral catheterization); with fragmentation of ureteral calculus (eg, ultrasonic or electro-hydraulic technique)	KS, MO, MS, OH
52327	Cystourethroscopy (including ureteral catheterization); with subureteric injection of implant material	KS, MO, MS, OH
52330	Cystourethroscopy (including ureteral catheterization); with manipulation, without removal of ureteral calculus	KS, MO, MS, OH
52332	Cystourethroscopy, with insertion of indwelling ureteral stent (eg, Gibbons or double-J type)	KS, MO, MS, OH
52341	Cystourethroscopy; with treatment of ureteral stricture (eg, balloon dilation, laser, electrocautery, and incision)	KS, MO, MS, OH
52344	Cystourethroscopy with ureteroscopy; with treatment of ureteral stricture (eg, balloon dilation, laser, electrocautery, and incision)	KS, MO, MS, OH
52351	Cystourethroscopy, with ureteroscopy and/or pyeloscopy; diagnostic	KS, MO, MS, OH
52352	Cystourethroscopy, with ureteroscopy and/or pyeloscopy; with removal or manipulation of calculus (ureteral catheterization is included)	KS, MO, MS, OH
52353	Cystourethroscopy, with ureteroscopy and/or pyeloscopy; with lithotripsy (ureteral catheterization is included)	KS, MO, MS, OH
52354	Cystourethroscopy, with ureteroscopy and/or pyeloscopy; with biopsy and/or fulguration of ureteral or renal pelvic lesion	KS, MO, MS, OH
52356	Cystourethroscopy, with ureteroscopy and/or pyeloscopy; with lithotripsy including insertion of indwelling ureteral stent (eg, Gibbons or double-J type)	KS, MO, MS, OH
52402	Cystourethroscopy with transurethral resection or incision of ejaculatory ducts	KS, MO, MS, OH
52441	Cystourethroscopy, with insertion of permanent adjustable transprostatic implant; single implant	KS, MO, MS, OH
52442	Cystourethroscopy, with insertion of permanent adjustable transprostatic implant; each additional permanent adjustable transprostatic implant (List separately in addition to code for primary procedure)	KS, MO, MS, OH
52450	Transurethral incision of prostate	KS, MO, MS, OH
52500	Transurethral resection of bladder neck (separate procedure)	KS, MO, MS, OH
52630	Transurethral resection; residual or regrowth of obstructive prostate tissue including control of postoperative bleeding, complete (vasectomy, meatotomy, cystourethroscopy, urethral calibration and/or dilation, and internal urethrotomy are included)	KS, MO, MS, OH
52640	Transurethral resection; of postoperative bladder neck contracture	KS, MO, MS, OH
53020	Meatotomy, cutting of meatus (separate procedure); except infant	KS, MO, MS, OH
53230	Excision of urethral diverticulum (separate procedure); female	KS, MO, MS, OH
53260	Excision or fulguration; urethral polyp(s), distal urethra	KS, MO, MS, OH
53265	Excision or fulguration; urethral caruncle	KS, MO, MS, OH
53270	Excision or fulguration; Skene's glands	KS, MO, MS, OH
53410	Urethroplasty, 1-stage reconstruction of male anterior urethra	KS, MO, MS, OH
53430	Urethroplasty, reconstruction of female urethra	KS, MO, MS, OH
53440	Sling operation for correction of male urinary incontinence (eg, fascia or synthetic)	KS, MO, MS, OH
53445	Insertion of inflatable urethral/bladder neck sphincter, including placement of pump, reservoir, and cuff	KS, MO, MS, OH
53450	Urethromeatoplasty, with mucosal advancement	KS, MO, MS, OH

53500	Urethrolisis, transvaginal, secondary, open, including cystourethroscopy (eg, postsurgical obstruction, scarring)	KS, MO, MS, OH
53605	Dilation of urethral stricture or vesical neck by passage of sound or urethral dilator, male, general or conduction (spinal) anesthesia	KS, MO, MS, OH
53665	Dilation of female urethra, general or conduction (spinal) anesthesia	KS, MO, MS, OH
53850	Transurethral destruction of prostate tissue; by microwave thermotherapy	KS, MO, MS, OH
53852	Transurethral destruction of prostate tissue; by radiofrequency thermotherapy	KS, MO, MS, OH
53899	Unlisted procedure, urinary system	KS, MO, MS, OH
54001	Slitting of prepuce, dorsal or lateral (separate procedure); except newborn	KS, MO, MS, OH
54055	Destruction of lesion(s), penis (eg, condyloma, papilloma, molluscum contagiosum, herpetic vesicle), simple; electrodesiccation	KS, MO, MS, OH
54057	Destruction of lesion(s), penis (eg, condyloma, papilloma, molluscum contagiosum, herpetic vesicle), simple; laser surgery	KS, MO, MS, OH
54060	Destruction of lesion(s), penis (eg, condyloma, papilloma, molluscum contagiosum, herpetic vesicle), simple; surgical excision	KS, MO, MS, OH
54065	Destruction of lesion(s), penis (eg, condyloma, papilloma, molluscum contagiosum, herpetic vesicle), extensive (eg, laser surgery, electrosurgery, cryosurgery, chemosurgery)	KS, MO, MS, OH
54100	Biopsy of penis; (separate procedure)	KS, MO, MS, OH
54110	Excision of penile plaque (Peyronie disease);	KS, MO, MS, OH
54125	Amputation of penis; complete	KS, MO, MS, OH
54150	Circumcision, using clamp or other device with regional dorsal penile or ring block	KS, MO, MS, OH
54161	Circumcision, surgical excision other than clamp, device, or dorsal slit; older than 28 days of age	KS, MO, MS, OH
54162	Lysis or excision of penile post-circumcision adhesions	KS, MO, MS, OH
54163	Repair incomplete circumcision	KS, MO, MS, OH
54164	Frenulotomy of penis	KS, MO, MS, OH
54300	Plastic operation of penis for straightening of chordee (eg, hypospadias), with or without mobilization of urethra	KS, MO, MS, OH
54360	Plastic operation on penis to correct angulation	KS, MO, MS, OH
54400	Insertion of penile prosthesis; non-inflatable (semi-rigid)	KS, MO, MS, OH
54401	Insertion of penile prosthesis; inflatable (self-contained)	KS, MO, MS, OH
54405	Insertion of multi-component, inflatable penile prosthesis, including placement of pump, cylinders, and reservoir	KS, MO, MS, OH
54450	Foreskin manipulation including lysis of preputial adhesions and stretching	KS, MO, MS, OH
54500	Biopsy of testis, needle (separate procedure)	KS, MO, MS, OH
54505	Biopsy of testis, incisional (separate procedure)	KS, MO, MS, OH
54512	Excision of extraparenchymal lesion of testis	KS, MO, MS, OH
54520	Orchiectomy, simple (including subcapsular), with or without testicular prosthesis, scrotal or inguinal approach	KS, MO, MS, OH
54530	Orchiectomy, radical, for tumor; inguinal approach	KS, MO, MS, OH
54600	Reduction of torsion of testis, surgical, with or without fixation of contralateral testis	KS, MO, MS, OH
54620	Fixation of contralateral testis (separate procedure)	KS, MO, MS, OH
54640	Orchiopexy, inguinal or scrotal approach	KS, MO, MS, OH
54660	Insertion of testicular prosthesis (separate procedure)	KS, MO, MS, OH
54690	Laparoscopy, surgical; orchiectomy	KS, MO, MS, OH

54699	Unlisted laparoscopy procedure, testis	KS, MO, MS, OH
54700	Incision and drainage of epididymis, testis and/or scrotal space (eg, abscess or hematoma)	KS, MO, MS, OH
54830	Excision of local lesion of epididymis	KS, MO, MS, OH
54840	Excision of spermatocele, with or without epididymectomy	KS, MO, MS, OH
54860	Epididymectomy; unilateral	KS, MO, MS, OH
55040	Excision of hydrocele; unilateral	KS, MO, MS, OH
55041	Excision of hydrocele; bilateral	KS, MO, MS, OH
55060	Repair of tunica vaginalis hydrocele (Bottle type)	KS, MO, MS, OH
55100	Drainage of scrotal wall abscess	KS, MO, MS, OH
55110	Scrotal exploration	KS, MO, MS, OH
55120	Removal of foreign body in scrotum	KS, MO, MS, OH
55175	Scrotoplasty; simple	KS, MO, MS, OH
55180	Scrotoplasty; complicated	KS, MO, MS, OH
55500	Excision of hydrocele of spermatic cord, unilateral (separate procedure)	KS, MO, MS, OH
55520	Excision of lesion of spermatic cord (separate procedure)	KS, MO, MS, OH
55540	Excision of varicocele or ligation of spermatic veins for varicocele; with hernia repair	KS, MO, MS, OH
55550	Laparoscopy, surgical, with ligation of spermatic veins for varicocele	KS, MO, MS, OH
55700	Biopsy, prostate; needle or punch, single or multiple, any approach	KS, MO, MS, OH
55866	Laparoscopy, surgical prostatectomy, retropubic radical, including nerve sparing, includes robotic assistance, when performed	KS, MO, MS, OH
55873	Cryosurgical ablation of the prostate (includes ultrasonic guidance and monitoring)	KS, MO, MS, OH
55874	Transperineal placement of biodegradable material, peri-prostatic, single or multiple injection(s), including image guidance, when performed	KS, MO, MS, OH
55899	Unlisted procedure, male genital system	KS, MO, MS, OH
56405	Incision and drainage of vulva or perineal abscess	KS, MO, MS, OH
56420	Incision and drainage of Bartholin's gland abscess	KS, MO, MS, OH
56440	Marsupialization of Bartholin's gland cyst	KS, MO, MS, OH
56441	Lysis of labial adhesions	KS, MO, MS, OH
56442	Hymenotomy, simple incision	KS, MO, MS, OH
56501	Destruction of lesion(s), vulva; simple (eg, laser surgery, electrocautery, cryosurgery, chemosurgery)	KS, MO, MS, OH
56515	Destruction of lesion(s), vulva; extensive (eg, laser surgery, electrocautery, cryosurgery, chemosurgery)	KS, MO, MS, OH
56605	Biopsy of vulva or perineum (separate procedure); 1 lesion	KS, MO, MS, OH
56620	Vulvectomy simple; partial	KS, MO, MS, OH
56625	Vulvectomy simple; complete	KS, MO, MS, OH
56700	Partial hymenectomy or revision of hymenal ring	KS, MO, MS, OH
56740	Excision of Bartholin's gland or cyst	KS, MO, MS, OH
56800	Plastic repair of introitus	KS, MO, MS, OH
56805	Clitoroplasty for intersex state	KS, MO, MS, OH
56810	Perineoplasty, repair of perineum, nonobstetrical (separate procedure)	KS, MO, MS, OH
56821	Colposcopy of the vulva; with biopsy(s)	KS, MO, MS, OH
57000	Colpotomy; with exploration	KS, MO, MS, OH

57061	Destruction of vaginal lesion(s); simple (eg, laser surgery, electrosurgery, cryosurgery, chemosurgery)	KS, MO, MS, OH
57065	Destruction of vaginal lesion(s); extensive (eg, laser surgery, electrosurgery, cryosurgery, chemosurgery)	KS, MO, MS, OH
57100	Biopsy of vaginal mucosa; simple (separate procedure)	KS, MO, MS, OH
57105	Biopsy of vaginal mucosa; extensive, requiring suture (including cysts)	KS, MO, MS, OH
57106	Vaginectomy, partial removal of vaginal wall;	KS, MO, MS, OH
57110	Vaginectomy, complete removal of vaginal wall;	KS, MO, MS, OH
57130	Excision of vaginal septum	KS, MO, MS, OH
57135	Excision of vaginal cyst or tumor	KS, MO, MS, OH
57240	Anterior colporrhaphy, repair of cystocele with or without repair of urethrocele, including cystourethroscopy, when performed	KS, MO, MS, OH
57250	Posterior colporrhaphy, repair of rectocele with or without perineorrhaphy	KS, MO, MS, OH
57260	Combined anteroposterior colporrhaphy, including cystourethroscopy, when performed;	KS, MO, MS, OH
57268	Repair of enterocele, vaginal approach (separate procedure)	KS, MO, MS, OH
57282	Colpopexy, vaginal; extra-peritoneal approach (sacrospinous, iliococcygeus)	KS, MO, MS, OH
57283	Colpopexy, vaginal; intra-peritoneal approach (uterosacral, levator myorrhaphy)	KS, MO, MS, OH
57287	Removal or revision of sling for stress incontinence (eg, fascia or synthetic)	KS, MO, MS, OH
57295	Revision (including removal) of prosthetic vaginal graft; vaginal approach	KS, MO, MS, OH
57300	Closure of rectovaginal fistula; vaginal or transanal approach	KS, MO, MS, OH
57410	Pelvic examination under anesthesia (other than local)	KS, MO, MS, OH
57415	Removal of impacted vaginal foreign body (separate procedure) under anesthesia (other than local)	KS, MO, MS, OH
57420	Colposcopy of the entire vagina, with cervix if present;	KS, MO, MS, OH
57421	Colposcopy of the entire vagina, with cervix if present; with biopsy(s) of vagina/cervix	KS, MO, MS, OH
57425	Laparoscopy, surgical, colpopexy (suspension of vaginal apex)	KS, MO, MS, OH
57452	Colposcopy of the cervix including upper/adjacent vagina;	KS, MO, MS, OH
57454	Colposcopy of the cervix including upper/adjacent vagina; with biopsy(s) of the cervix and endocervical curettage	KS, MO, MS, OH
57456	Colposcopy of the cervix including upper/adjacent vagina; with endocervical curettage	KS, MO, MS, OH
57460	Colposcopy of the cervix including upper/adjacent vagina; with loop electrode biopsy(s) of the cervix	KS, MO, MS, OH
57461	Colposcopy of the cervix including upper/adjacent vagina; with loop electrode conization of the cervix	KS, MO, MS, OH
57500	Biopsy of cervix, single or multiple, or local excision of lesion, with or without fulguration (separate procedure)	KS, MO, MS, OH
57505	Endocervical curettage (not done as part of a dilation and curettage)	KS, MO, MS, OH
57510	Cautery of cervix; electro or thermal	KS, MO, MS, OH
57511	Cautery of cervix; cryocautery, initial or repeat	KS, MO, MS, OH
57513	Cautery of cervix; laser ablation	KS, MO, MS, OH
57520	Conization of cervix, with or without fulguration, with or without dilation and curettage, with or without repair; cold knife or laser	KS, MO, MS, OH
57522	Conization of cervix, with or without fulguration, with or without dilation and curettage, with or without repair; loop electrode excision	KS, MO, MS, OH

57530	Trachelectomy (cervicectomy), amputation of cervix (separate procedure)	KS, MO, MS, OH
57700	Cerclage of uterine cervix, nonobstetrical	KS, MO, MS, OH
57720	Trachelorrhaphy, plastic repair of uterine cervix, vaginal approach	KS, MO, MS, OH
57800	Dilation of cervical canal, instrumental (separate procedure)	KS, MO, MS, OH
58100	Endometrial sampling (biopsy) with or without endocervical sampling (biopsy), without cervical dilation, any method (separate procedure)	KS, MO, MS, OH
58120	Dilation and curettage, diagnostic and/or therapeutic (nonobstetrical)	KS, MO, MS, OH
58140	Myomectomy, excision of fibroid tumor(s) of uterus, 1 to 4 intramural myoma(s) with total weight of 250 g or less and/or removal of surface myomas; abdominal approach	KS, MO, MS, OH
58145	Myomectomy, excision of fibroid tumor(s) of uterus, 1 to 4 intramural myoma(s) with total weight of 250 g or less and/or removal of surface myomas; vaginal approach	KS, MO, MS, OH
58146	Myomectomy, excision of fibroid tumor(s) of uterus, 5 or more intramural myomas and/or intramural myomas with total weight greater than 250 g, abdominal approach	KS, MO, MS, OH
58150	Total abdominal hysterectomy (corpus and cervix), with or without removal of tube(s), with or without removal of ovary(s);	KS, MO, MS, OH
58152	Total abdominal hysterectomy (corpus and cervix), with or without removal of tube(s), with or without removal of ovary(s); with colpo-urethrocystopexy (eg, Marshall-Marchetti-Krantz, Burch)	KS, MO, MS, OH
58180	Supracervical abdominal hysterectomy (subtotal hysterectomy), with or without removal of tube(s), with or without removal of ovary(s)	KS, MO, MS, OH
58260	Vaginal hysterectomy, for uterus 250 g or less;	KS, MO, MS, OH
58262	Vaginal hysterectomy, for uterus 250 g or less; with removal of tube(s), and/or ovary(s)	KS, MO, MS, OH
58263	Vaginal hysterectomy, for uterus 250 g or less; with removal of tube(s), and/or ovary(s), with repair of enterocele	KS, MO, MS, OH
58267	Vaginal hysterectomy, for uterus 250 g or less; with colpo-urethrocystopexy (Marshall-Marchetti-Krantz type, Pereyra type) with or without endoscopic control	KS, MO, MS, OH
58270	Vaginal hysterectomy, for uterus 250 g or less; with repair of enterocele	KS, MO, MS, OH
58275	Vaginal hysterectomy, with total or partial vaginectomy;	KS, MO, MS, OH
58280	Vaginal hysterectomy, with total or partial vaginectomy; with repair of enterocele	KS, MO, MS, OH
58290	Vaginal hysterectomy, for uterus greater than 250 g;	KS, MO, MS, OH
58291	Vaginal hysterectomy, for uterus greater than 250 g; with removal of tube(s) and/or ovary(s)	KS, MO, MS, OH
58292	Vaginal hysterectomy, for uterus greater than 250 g; with removal of tube(s) and/or ovary(s), with repair of enterocele	KS, MO, MS, OH
58294	Vaginal hysterectomy, for uterus greater than 250 g; with repair of enterocele	KS, MO, MS, OH
58353	Endometrial ablation, thermal, without hysteroscopic guidance	KS, MO, MS, OH
58541	Laparoscopy, surgical, supracervical hysterectomy, for uterus 250 g or less;	KS, MO, MS, OH
58542	Laparoscopy, surgical, supracervical hysterectomy, for uterus 250 g or less; with removal of tube(s) and/or ovary(s)	KS, MO, MS, OH
58543	Laparoscopy, surgical, supracervical hysterectomy, for uterus greater than 250 g;	KS, MO, MS, OH
58544	Laparoscopy, surgical, supracervical hysterectomy, for uterus greater than 250 g; with removal of tube(s) and/or ovary(s)	KS, MO, MS, OH

58550	Laparoscopy, surgical, with vaginal hysterectomy, for uterus 250 g or less;	KS, MO, MS, OH
58552	Laparoscopy, surgical, with vaginal hysterectomy, for uterus 250 g or less; with removal of tube(s) and/or ovary(s)	KS, MO, MS, OH
58553	Laparoscopy, surgical, with vaginal hysterectomy, for uterus greater than 250 g;	KS, MO, MS, OH
58554	Laparoscopy, surgical, with vaginal hysterectomy, for uterus greater than 250 g; with removal of tube(s) and/or ovary(s)	KS, MO, MS, OH
58558	Hysteroscopy, surgical; with sampling (biopsy) of endometrium and/or polypectomy, with or without D & C	KS, MO, MS, OH
58560	Hysteroscopy, surgical; with division or resection of intrauterine septum (any method)	KS, MO, MS, OH
58561	Hysteroscopy, surgical; with removal of leiomyomata	KS, MO, MS, OH
58562	Hysteroscopy, surgical; with removal of impacted foreign body	KS, MO, MS, OH
58563	Hysteroscopy, surgical; with endometrial ablation (eg, endometrial resection, electrosurgical ablation, thermoablation)	KS, MO, MS, OH
58565	Hysteroscopy, surgical; with bilateral fallopian tube cannulation to induce occlusion by placement of permanent implants	KS, MO, MS, OH
58570	Laparoscopy, surgical, with total hysterectomy, for uterus 250 g or less;	KS, MO, MS, OH
58571	Laparoscopy, surgical, with total hysterectomy, for uterus 250 g or less; with removal of tube(s) and/or ovary(s)	KS, MO, MS, OH
58572	Laparoscopy, surgical, with total hysterectomy, for uterus greater than 250 g;	KS, MO, MS, OH
58573	Laparoscopy, surgical, with total hysterectomy, for uterus greater than 250 g; with removal of tube(s) and/or ovary(s)	KS, MO, MS, OH
58578	Unlisted laparoscopy procedure, uterus	KS, MO, MS, OH
58579	Unlisted hysteroscopy procedure, uterus	KS, MO, MS, OH
58660	Laparoscopy, surgical; with lysis of adhesions (salpingolysis, ovariolysis) (separate procedure)	KS, MO, MS, OH
58661	Laparoscopy, surgical; with removal of adnexal structures (partial or total oophorectomy and/or salpingectomy)	KS, MO, MS, OH
58662	Laparoscopy, surgical; with fulguration or excision of lesions of the ovary, pelvic viscera, or peritoneal surface by any method	KS, MO, MS, OH
58670	Laparoscopy, surgical; with fulguration of oviducts (with or without transection)	KS, MO, MS, OH
58672	Laparoscopy, surgical; with fimbrioplasty	KS, MO, MS, OH
58673	Laparoscopy, surgical; with salpingostomy (salpingoneostomy)	KS, MO, MS, OH
58679	Unlisted laparoscopy procedure, oviduct, ovary	KS, MO, MS, OH
58700	Salpingectomy, complete or partial, unilateral or bilateral (separate procedure)	KS, MO, MS, OH
58720	Salpingo-oophorectomy, complete or partial, unilateral or bilateral (separate procedure)	KS, MO, MS, OH
58760	Fimbrioplasty	KS, MO, MS, OH
58770	Salpingostomy (salpingoneostomy)	KS, MO, MS, OH
58925	Ovarian cystectomy, unilateral or bilateral	KS, MO, MS, OH
58940	Oophorectomy, partial or total, unilateral or bilateral;	KS, MO, MS, OH
58999	Unlisted procedure, female genital system (nonobstetrical)	KS, MO, MS, OH
59897	Unlisted fetal invasive procedure, including ultrasound guidance, when performed	KS, MO, MS, OH
59898	Unlisted laparoscopy procedure, maternity care and delivery	KS, MO, MS, OH
59899	Unlisted procedure, maternity care and delivery	KS, MO, MS, OH
60659	Unlisted laparoscopy procedure, endocrine system	KS, MO, MS, OH

60699	Unlisted procedure, endocrine system	KS, MO, MS, OH
61863	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 recording; first array	KS, MO, MS, OH
61864	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 recording; each additional array (List separately in addition to primary procedure)	KS, MO, MS, OH
61867	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), with use of intraoperative microelectrode recording; first array	KS, MO, MS, OH
61868	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), with use of intraoperative microelectrode recording; each additional array (List separately in addition to primary procedure)	KS, MO, MS, OH
61885	Insertion or replacement of cranial neurostimulator pulse generator or receiver, direct or inductive coupling; with connection to a single electrode array	KS, MO, MS, OH
61886	Insertion or replacement of cranial neurostimulator pulse generator or receiver, direct or inductive coupling; with connection to 2 or more electrode arrays	KS, MO, MS, OH
62270	Spinal puncture, lumbar, diagnostic;	KS, MO, MS, OH
62281	Injection/infusion of neurolytic substance (eg, alcohol, phenol, iced saline solutions), with or without other therapeutic substance; epidural, cervical or thoracic	KS, MO, MS, OH
62291	Injection procedure for discography, each level; cervical or thoracic	KS, MO, MS, OH
62292	Injection procedure for chemonucleolysis, including discography, intervertebral disc, single or multiple levels, lumbar	KS, MO, MS, OH
62320	Injection(s), of diagnostic or therapeutic substance(s) (eg, anesthetic, antispasmodic, opioid, steroid, other solution), not including neurolytic substances, including needle or catheter placement, interlaminar epidural or subarachnoid, cervical or thoracic; without imaging guidance	KS, MO, MS, OH
62321	Injection(s), of diagnostic or therapeutic substance(s) (eg, anesthetic, antispasmodic, opioid, steroid, other solution), not including neurolytic substances, including needle or catheter placement, interlaminar epidural or subarachnoid, cervical or thoracic; with imaging guidance (ie, fluoroscopy or CT)	KS, MO, MS, OH
62322	Injection(s), of diagnostic or therapeutic substance(s) (eg, anesthetic, antispasmodic, opioid, steroid, other solution), not including neurolytic substances, including needle or catheter placement, interlaminar epidural or subarachnoid, lumbar or sacral (caudal); without imaging guidance	KS, MO, MS, OH

62323	Injection(s), of diagnostic or therapeutic substance(s) (eg, anesthetic, antispasmodic, opioid, steroid, other solution), not including neurolytic substances, including needle or catheter placement, interlaminar epidural or subarachnoid, lumbar or sacral (caudal); with imaging guidance (ie, fluoroscopy or CT)	KS, MO, MS, OH
62324	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 thoracic; without imaging guidance	KS, MO, MS, OH
62325	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 thoracic; with imaging guidance (ie, fluoroscopy or CT)	KS, MO, MS, OH
62326	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 sacral (caudal); without imaging guidance	KS, MO, MS, OH
62327	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 sacral (caudal); with imaging guidance (ie, fluoroscopy or CT)	KS, MO, MS, OH
62350	Implantation, revision or repositioning of tunneled intrathecal or epidural catheter, for long-term medication administration via an external pump or implantable reservoir/infusion pump; without laminectomy	KS, MO, MS, OH
62351	Implantation, revision or repositioning of tunneled intrathecal or epidural catheter, for long-term medication administration via an external pump or implantable reservoir/infusion pump; with laminectomy	KS, MO, MS, OH
62360	Implantation or replacement of device for intrathecal or epidural drug infusion; subcutaneous reservoir	KS, MO, MS, OH
62361	Implantation or replacement of device for intrathecal or epidural drug infusion; nonprogrammable pump	KS, MO, MS, OH
62362	Implantation or replacement of device for intrathecal or epidural drug infusion; programmable pump, including preparation of pump, with or without programming	KS, MO, MS, OH
62367	Electronic analysis of programmable, implanted pump for intrathecal or epidural drug infusion (includes evaluation of reservoir status, alarm status, drug prescription status); without reprogramming or refill	KS, MO, MS, OH
62368	Electronic analysis of programmable, implanted pump for intrathecal or epidural drug infusion (includes evaluation of reservoir status, alarm status, drug prescription status); with reprogramming	KS, MO, MS, OH
62369	Electronic analysis of programmable, implanted pump for intrathecal or epidural drug infusion (includes evaluation of reservoir status, alarm status, drug prescription status); with reprogramming and refill	KS, MO, MS, OH
62370	Electronic analysis of programmable, implanted pump for intrathecal or epidural drug infusion (includes evaluation of reservoir status, alarm status, drug prescription status); with reprogramming and refill (requiring skill of a physician or other qualified health care professional)	KS, MO, MS, OH

63001	Laminectomy with exploration and/or decompression of spinal cord and/or cauda equina, without facetectomy, foraminotomy or discectomy (eg, spinal stenosis), 1 or 2 vertebral segments; cervical	KS, MO, MS, OH
63003	Laminectomy with exploration and/or decompression of spinal cord and/or cauda equina, without facetectomy, foraminotomy or discectomy (eg, spinal stenosis), 1 or 2 vertebral segments; thoracic	KS, MO, MS, OH
63005	Laminectomy with exploration and/or decompression of spinal cord and/or cauda equina, without facetectomy, foraminotomy or discectomy (eg, spinal stenosis), 1 or 2 vertebral segments; lumbar, except for spondylolisthesis	KS, MO, MS, OH
63011	Laminectomy with exploration and/or decompression of spinal cord and/or cauda equina, without facetectomy, foraminotomy or discectomy (eg, spinal stenosis), 1 or 2 vertebral segments; sacral	KS, MO, MS, OH
63012	Laminectomy with removal of abnormal facets and/or pars inter-articularis with decompression of cauda equina and nerve roots for spondylolisthesis, lumbar (Gill type procedure)	KS, MO, MS, OH
63015	Laminectomy with exploration and/or decompression of spinal cord and/or cauda equina, without facetectomy, foraminotomy or discectomy (eg, spinal stenosis), more than 2 vertebral segments; cervical	KS, MO, MS, OH
63016	Laminectomy with exploration and/or decompression of spinal cord and/or cauda equina, without facetectomy, foraminotomy or discectomy (eg, spinal stenosis), more than 2 vertebral segments; thoracic	KS, MO, MS, OH
63017	Laminectomy with exploration and/or decompression of spinal cord and/or cauda equina, without facetectomy, foraminotomy or discectomy (eg, spinal stenosis), more than 2 vertebral segments; lumbar	KS, MO, MS, OH
63020	Laminotomy (hemilaminectomy), with decompression of nerve root(s), including partial facetectomy, foraminotomy and/or excision of herniated intervertebral disc; 1 interspace, cervical	KS, MO, MS, OH
63030	Laminotomy (hemilaminectomy), with decompression of nerve root(s), including partial facetectomy, foraminotomy and/or excision of herniated intervertebral disc; 1 interspace, lumbar	KS, MO, MS, OH
63035	Laminotomy (hemilaminectomy), with decompression of nerve root(s), including partial facetectomy, foraminotomy and/or excision of herniated intervertebral disc; each additional interspace, cervical or lumbar (List separately in addition to code for primary procedure)	KS, MO, MS, OH
63040	Laminotomy (hemilaminectomy), with decompression of nerve root(s), including partial facetectomy, foraminotomy and/or excision of herniated intervertebral disc, reexploration, single interspace; cervical	KS, MO, MS, OH
63042	Laminotomy (hemilaminectomy), with decompression of nerve root(s), including partial facetectomy, foraminotomy and/or excision of herniated intervertebral disc, reexploration, single interspace; lumbar	KS, MO, MS, OH
63043	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 interspace (List separately in addition to code for primary procedure)	KS, MO, MS, OH
63044	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)	KS, MO, MS, OH

63045	Laminectomy, facetectomy and foraminotomy (unilateral or bilateral with decompression of spinal cord, cauda equina and/or nerve root[s], [eg, spinal or lateral recess stenosis]), single vertebral segment; cervical	KS, MO, MS, OH
63046	Laminectomy, facetectomy and foraminotomy (unilateral or bilateral with decompression of spinal cord, cauda equina and/or nerve root[s], [eg, spinal or lateral recess stenosis]), single vertebral segment; thoracic	KS, MO, MS, OH
63047	Laminectomy, facetectomy and foraminotomy (unilateral or bilateral with decompression of spinal cord, cauda equina and/or nerve root[s], [eg, spinal or lateral recess stenosis]), single vertebral segment; lumbar	KS, MO, MS, OH
63048	Laminectomy, facetectomy and foraminotomy (unilateral or bilateral with decompression of spinal cord, cauda equina and/or nerve root[s], [eg, spinal or lateral recess stenosis]), single vertebral segment; each additional vertebral segment, cervical, thoracic, or lumbar (List separately in addition to code for primary procedure)	KS, MO, MS, OH
63050	Laminoplasty, cervical, with decompression of the spinal cord, 2 or more vertebral segments;	KS, MO, MS, OH
63051	Laminoplasty, cervical, with decompression of the spinal cord, 2 or more vertebral segments; with reconstruction of the posterior bony elements (including the application of bridging bone graft and non-segmental fixation devices [eg, wire, suture, mini-plates], when performed)	KS, MO, MS, OH
63055	Transpedicular approach with decompression of spinal cord, equina and/or nerve root(s) (eg, herniated intervertebral disc), single segment; thoracic	KS, MO, MS, OH
63056	Transpedicular approach with decompression of spinal cord, equina and/or nerve root(s) (eg, herniated intervertebral disc), single segment; lumbar (including transfacet, or lateral extraforaminal approach) (eg, far lateral herniated intervertebral disc)	KS, MO, MS, OH
63057	Transpedicular approach with decompression of spinal cord, equina and/or nerve root(s) (eg, herniated intervertebral disc), single segment; each additional segment, thoracic or lumbar (List separately in addition to code for primary procedure)	KS, MO, MS, OH
63064	Costovertebral approach with decompression of spinal cord or nerve root(s) (eg, herniated intervertebral disc), thoracic; single segment	KS, MO, MS, OH
63066	Costovertebral approach with decompression of spinal cord or nerve root(s) (eg, herniated intervertebral disc), thoracic; each additional segment (List separately in addition to code for primary procedure)	KS, MO, MS, OH
63075	Discectomy, anterior, with decompression of spinal cord and/or nerve root(s), including osteophytectomy; cervical, single interspace	KS, MO, MS, OH
63076	Discectomy, anterior, with decompression of spinal cord and/or nerve root(s), including osteophytectomy; cervical, each additional interspace (List separately in addition to code for primary procedure)	KS, MO, MS, OH
63077	Discectomy, anterior, with decompression of spinal cord and/or nerve root(s), including osteophytectomy; thoracic, single interspace	KS, MO, MS, OH
63078	Discectomy, anterior, with decompression of spinal cord and/or nerve root(s), including osteophytectomy; thoracic, each additional interspace (List separately in addition to code for primary procedure)	KS, MO, MS, OH
63081	Vertebral corpectomy (vertebral body resection), partial or complete, anterior approach with decompression of spinal cord and/or nerve root(s); cervical, single segment	KS, MO, MS, OH

63082	Vertebral corpectomy (vertebral body resection), partial or complete, anterior approach with decompression of spinal cord and/or nerve root(s); cervical, each additional segment (List separately in addition to code for primary procedure)	KS, MO, MS, OH
63085	Vertebral corpectomy (vertebral body resection), partial or complete, transthoracic approach with decompression of spinal cord and/or nerve root(s); thoracic, single segment	KS, MO, MS, OH
63086	Vertebral corpectomy (vertebral body resection), partial or complete, transthoracic approach with decompression of spinal cord and/or nerve root(s); thoracic, each additional segment (List separately in addition to code for primary procedure)	KS, MO, MS, OH
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; single segment	KS, MO, MS, OH
63088	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 segment (List separately in addition to code for primary procedure)	KS, MO, MS, OH
63090	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 segment	KS, MO, MS, OH
63091	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 procedure)	KS, MO, MS, OH
63101	Vertebral corpectomy (vertebral body resection), partial or complete, lateral extracavitary approach with decompression of spinal cord and/or nerve root(s) (eg, for tumor or retropulsed bone fragments); thoracic, single segment	KS, MO, MS, OH
63102	Vertebral corpectomy (vertebral body resection), partial or complete, lateral extracavitary approach with decompression of spinal cord and/or nerve root(s) (eg, for tumor or retropulsed bone fragments); lumbar, single segment	KS, MO, MS, OH
63103	Vertebral corpectomy (vertebral body resection), partial or complete, lateral extracavitary approach with decompression of spinal cord and/or nerve root(s) (eg, for tumor or retropulsed bone fragments); thoracic or lumbar, each additional segment (List separately in addition to code for primary procedure)	KS, MO, MS, OH
63170	Laminectomy with myelotomy (eg, Bischof or DREZ type), cervical, thoracic, or thoracolumbar	KS, MO, MS, OH
63172	Laminectomy with drainage of intramedullary cyst/syrinx; to subarachnoid space	KS, MO, MS, OH
63173	Laminectomy with drainage of intramedullary cyst/syrinx; to peritoneal or pleural space	KS, MO, MS, OH
63185	Laminectomy with rhizotomy; 1 or 2 segments	KS, MO, MS, OH
63190	Laminectomy with rhizotomy; more than 2 segments	KS, MO, MS, OH
63191	Laminectomy with section of spinal accessory nerve	KS, MO, MS, OH
63197	Laminectomy with cordotomy, with section of both spinothalamic tracts, 1 stage, thoracic	KS, MO, MS, OH
63200	Laminectomy, with release of tethered spinal cord, lumbar	KS, MO, MS, OH

63250	Laminectomy for excision or occlusion of arteriovenous malformation of spinal cord; cervical	KS, MO, MS, OH
63251	Laminectomy for excision or occlusion of arteriovenous malformation of spinal cord; thoracic	KS, MO, MS, OH
63252	Laminectomy for excision or occlusion of arteriovenous malformation of spinal cord; thoracolumbar	KS, MO, MS, OH
63265	Laminectomy for excision or evacuation of intraspinal lesion other than neoplasm, extradural; cervical	KS, MO, MS, OH
63266	Laminectomy for excision or evacuation of intraspinal lesion other than neoplasm, extradural; thoracic	KS, MO, MS, OH
63267	Laminectomy for excision or evacuation of intraspinal lesion other than neoplasm, extradural; lumbar	KS, MO, MS, OH
63268	Laminectomy for excision or evacuation of intraspinal lesion other than neoplasm, extradural; sacral	KS, MO, MS, OH
63270	Laminectomy for excision of intraspinal lesion other than neoplasm, intradural; cervical	KS, MO, MS, OH
63271	Laminectomy for excision of intraspinal lesion other than neoplasm, intradural; thoracic	KS, MO, MS, OH
63272	Laminectomy for excision of intraspinal lesion other than neoplasm, intradural; lumbar	KS, MO, MS, OH
63273	Laminectomy for excision of intraspinal lesion other than neoplasm, intradural; sacral	KS, MO, MS, OH
63275	Laminectomy for biopsy/excision of intraspinal neoplasm; extradural, cervical	KS, MO, MS, OH
63276	Laminectomy for biopsy/excision of intraspinal neoplasm; extradural, thoracic	KS, MO, MS, OH
63277	Laminectomy for biopsy/excision of intraspinal neoplasm; extradural, lumbar	KS, MO, MS, OH
63278	Laminectomy for biopsy/excision of intraspinal neoplasm; extradural, sacral	KS, MO, MS, OH
63280	Laminectomy for biopsy/excision of intraspinal neoplasm; intradural, extramedullary, cervical	KS, MO, MS, OH
63281	Laminectomy for biopsy/excision of intraspinal neoplasm; intradural, extramedullary, thoracic	KS, MO, MS, OH
63282	Laminectomy for biopsy/excision of intraspinal neoplasm; intradural, extramedullary, lumbar	KS, MO, MS, OH
63283	Laminectomy for biopsy/excision of intraspinal neoplasm; intradural, sacral	KS, MO, MS, OH
63285	Laminectomy for biopsy/excision of intraspinal neoplasm; intradural, intramedullary, cervical	KS, MO, MS, OH
63286	Laminectomy for biopsy/excision of intraspinal neoplasm; intradural, intramedullary, thoracic	KS, MO, MS, OH
63287	Laminectomy for biopsy/excision of intraspinal neoplasm; intradural, intramedullary, thoracolumbar	KS, MO, MS, OH
63290	Laminectomy for biopsy/excision of intraspinal neoplasm; combined extradural-intradural lesion, any level	KS, MO, MS, OH
63295	Osteoplastic reconstruction of dorsal spinal elements, following primary intraspinal procedure (List separately in addition to code for primary procedure)	KS, MO, MS, OH
63300	Vertebral corpectomy (vertebral body resection), partial or complete, for excision of intraspinal lesion, single segment; extradural, cervical	KS, MO, MS, OH
63301	Vertebral corpectomy (vertebral body resection), partial or complete, for excision of intraspinal lesion, single segment; extradural, thoracic by transthoracic approach	KS, MO, MS, OH

63302	Vertebral corpectomy (vertebral body resection), partial or complete, for excision of intraspinal lesion, single segment; extradural, thoracic by thoracolumbar approach	KS, MO, MS, OH
63303	Vertebral corpectomy (vertebral body resection), partial or complete, for excision of intraspinal lesion, single segment; extradural, lumbar or sacral by transperitoneal or retroperitoneal approach	KS, MO, MS, OH
63304	Vertebral corpectomy (vertebral body resection), partial or complete, for excision of intraspinal lesion, single segment; intradural, cervical	KS, MO, MS, OH
63305	Vertebral corpectomy (vertebral body resection), partial or complete, for excision of intraspinal lesion, single segment; intradural, thoracic by transthoracic approach	KS, MO, MS, OH
63306	Vertebral corpectomy (vertebral body resection), partial or complete, for excision of intraspinal lesion, single segment; intradural, thoracic by thoracolumbar approach	KS, MO, MS, OH
63307	Vertebral corpectomy (vertebral body resection), partial or complete, for excision of intraspinal lesion, single segment; intradural, lumbar or sacral by transperitoneal or retroperitoneal approach	KS, MO, MS, OH
63308	Vertebral corpectomy (vertebral body resection), partial or complete, for excision of intraspinal lesion, single segment; each additional segment (List separately in addition to codes for single segment)	KS, MO, MS, OH
63650	Percutaneous implantation of neurostimulator electrode array, epidural	KS, MO, MS, OH
63655	Laminectomy for implantation of neurostimulator electrodes, plate/paddle, epidural	KS, MO, MS, OH
63661	Removal of spinal neurostimulator electrode percutaneous array(s), including fluoroscopy, when performed	KS, MO, MS, OH
63662	Removal of spinal neurostimulator electrode plate/paddle(s) placed via laminotomy or laminectomy, including fluoroscopy, when performed	KS, MO, MS, OH
63663	Revision including replacement, when performed, of spinal neurostimulator electrode percutaneous array(s), including fluoroscopy, when performed	KS, MO, MS, OH
63664	Revision including replacement, when performed, of spinal neurostimulator electrode plate/paddle(s) placed via laminotomy or laminectomy, including fluoroscopy, when performed	KS, MO, MS, OH
63685	Insertion or replacement of spinal neurostimulator pulse generator or receiver, direct or inductive coupling	KS, MO, MS, OH
63688	Revision or removal of implanted spinal neurostimulator pulse generator or receiver	KS, MO, MS, OH
64405	Injection, anesthetic agent; greater occipital nerve	KS, MO, MS, OH
64408	Injection(s), anesthetic agent(s) and/or steroid; vagus nerve	KS, MO, MS, OH
64415	Injection(s), anesthetic agent(s) and/or steroid; brachial plexus	KS, MO, MS, OH
64416	Injection(s), anesthetic agent(s) and/or steroid; brachial plexus, continuous infusion by catheter (including catheter placement)	KS, MO, MS, OH
64417	Injection(s), anesthetic agent(s) and/or steroid; axillary nerve	KS, MO, MS, OH
64418	Injection(s), anesthetic agent(s) and/or steroid; suprascapular nerve	KS, MO, MS, OH
64420	Injection(s), anesthetic agent(s) and/or steroid; intercostal nerve, single level	KS, MO, MS, OH
64425	Injection(s), anesthetic agent(s) and/or steroid; ilioinguinal, iliohypogastric nerves	KS, MO, MS, OH
64430	Injection(s), anesthetic agent(s) and/or steroid; pudendal nerve	KS, MO, MS, OH
64445	Injection(s), anesthetic agent(s) and/or steroid; sciatic nerve	KS, MO, MS, OH
64446	Injection(s), anesthetic agent(s) and/or steroid; sciatic nerve, continuous infusion by catheter (including catheter placement)	KS, MO, MS, OH

64447	Injection(s), anesthetic agent(s) and/or steroid; femoral nerve	KS, MO, MS, OH
64448	Injection(s), anesthetic agent(s) and/or steroid; femoral nerve, continuous infusion by catheter (including catheter placement)	KS, MO, MS, OH
64449	Injection(s), anesthetic agent(s) and/or steroid; lumbar plexus, posterior approach, continuous infusion by catheter (including catheter placement)	KS, MO, MS, OH
64450	Injection(s), anesthetic agent(s) and/or steroid; other peripheral nerve or branch	KS, MO, MS, OH
64451	Injection(s), anesthetic agent(s) and/or steroid; nerves innervating the sacroiliac joint, with image guidance (ie, fluoroscopy or computed tomography)	KS, MO, MS, OH
64479	Injection(s), anesthetic agent(s) and/or steroid; transforaminal epidural, with imaging guidance (fluoroscopy or CT), cervical or thoracic, single level	KS, MO, MS, OH
64483	Injection(s), anesthetic agent(s) and/or steroid; transforaminal epidural, with imaging guidance (fluoroscopy or CT), lumbar or sacral, single level	KS, MO, MS, OH
64484	Injection(s), anesthetic agent(s) and/or steroid; transforaminal epidural, with imaging guidance (fluoroscopy or CT), lumbar or sacral, each additional level (List separately in addition to code for primary procedure)	KS, MO, MS, OH
64490	Injection(s), diagnostic or therapeutic agent, paravertebral facet (zygapophyseal) joint (or nerves innervating that joint) with image guidance (fluoroscopy or CT), cervical or thoracic; single level	KS, MO, MS, OH
64493	Injection(s), diagnostic or therapeutic agent, paravertebral facet (zygapophyseal) joint (or nerves innervating that joint) with image guidance (fluoroscopy or CT), lumbar or sacral; single level	KS, MO, MS, OH
64505	Injection, anesthetic agent; sphenopalatine ganglion	KS, MO, MS, OH
64510	Injection, anesthetic agent; stellate ganglion (cervical sympathetic)	KS, MO, MS, OH
64517	Injection, anesthetic agent; superior hypogastric plexus	KS, MO, MS, OH
64520	Injection, anesthetic agent; lumbar or thoracic (paravertebral sympathetic)	KS, MO, MS, OH
64530	Injection, anesthetic agent; celiac plexus, with or without radiologic monitoring	KS, MO, MS, OH
64553	Percutaneous implantation of neurostimulator electrode array; cranial nerve	KS, MO, MS, OH
64555	Percutaneous implantation of neurostimulator electrode array; peripheral nerve (excludes sacral nerve)	KS, MO, MS, OH
64561	Percutaneous implantation of neurostimulator electrode array; sacral nerve (transforaminal placement) including image guidance, if performed	KS, MO, MS, OH
64568	Open implantation of cranial nerve (eg, vagus nerve) neurostimulator electrode array and pulse generator	KS, MO, MS, OH
64570	Removal of cranial nerve (eg, vagus nerve) neurostimulator electrode array and pulse generator	KS, MO, MS, OH
64581	Open implantation of neurostimulator electrode array; sacral nerve (transforaminal placement)	KS, MO, MS, OH
64585	Revision or removal of peripheral neurostimulator electrode array	KS, MO, MS, OH
64590	Insertion or replacement of peripheral or gastric neurostimulator pulse generator or receiver, direct or inductive coupling	KS, MO, MS, OH
64595	Revision or removal of peripheral or gastric neurostimulator pulse generator or receiver	KS, MO, MS, OH
64600	Destruction by neurolytic agent, trigeminal nerve; supraorbital, infraorbital, mental, or inferior alveolar branch	KS, MO, MS, OH

64610	Destruction by neurolytic agent, trigeminal nerve; second and third division branches at foramen ovale under radiologic monitoring	KS, MO, MS, OH
64620	Destruction by neurolytic agent, intercostal nerve	KS, MO, MS, OH
64633	Destruction by neurolytic agent, paravertebral facet joint nerve(s), with imaging guidance (fluoroscopy or CT); cervical or thoracic, single facet joint	KS, MO, MS, OH
64635	Destruction by neurolytic agent, paravertebral facet joint nerve(s), with imaging guidance (fluoroscopy or CT); lumbar or sacral, single facet joint	KS, MO, MS, OH
64640	Destruction by neurolytic agent; other peripheral nerve or branch	KS, MO, MS, OH
64642	Chemodeneration of one extremity; 1-4 muscle(s)	KS, MO, MS, OH
64644	Chemodeneration of one extremity; 5 or more muscles	KS, MO, MS, OH
64646	Chemodeneration of trunk muscle(s); 1-5 muscle(s)	KS, MO, MS, OH
64647	Chemodeneration of trunk muscle(s); 6 or more muscles	KS, MO, MS, OH
64702	Neuroplasty; digital, 1 or both, same digit	KS, MO, MS, OH
64718	Neuroplasty and/or transposition; ulnar nerve at elbow	KS, MO, MS, OH
64719	Neuroplasty and/or transposition; ulnar nerve at wrist	KS, MO, MS, OH
64721	Neuroplasty and/or transposition; median nerve at carpal tunnel	KS, MO, MS, OH
64722	Decompression; unspecified nerve(s) (specify)	KS, MO, MS, OH
64774	Excision of neuroma; cutaneous nerve, surgically identifiable	KS, MO, MS, OH
64776	Excision of neuroma; digital nerve, 1 or both, same digit	KS, MO, MS, OH
64782	Excision of neuroma; hand or foot, except digital nerve	KS, MO, MS, OH
64784	Excision of neuroma; major peripheral nerve, except sciatic	KS, MO, MS, OH
64788	Excision of neurofibroma or neurolemmoma; cutaneous nerve	KS, MO, MS, OH
64795	Biopsy of nerve	KS, MO, MS, OH
64831	Suture of digital nerve, hand or foot; 1 nerve	KS, MO, MS, OH
64835	Suture of 1 nerve; median motor thenar	KS, MO, MS, OH
64856	Suture of major peripheral nerve, arm or leg, except sciatic; including transposition	KS, MO, MS, OH
64892	Nerve graft (includes obtaining graft), single strand, arm or leg; up to 4 cm length	KS, MO, MS, OH
64896	Nerve graft (includes obtaining graft), multiple strands (cable), hand or foot; more than 4 cm length	KS, MO, MS, OH
64999	Unlisted procedure, nervous system	KS, MO, MS, OH
65400	Excision of lesion, cornea (keratectomy, lamellar, partial), except pterygium	KS, MO, MS, OH
65420	Excision or transposition of pterygium; without graft	KS, MO, MS, OH
65426	Excision or transposition of pterygium; with graft	KS, MO, MS, OH
65435	Removal of corneal epithelium; with or without chemocauterization (abrasion, curettage)	KS, MO, MS, OH
65436	Removal of corneal epithelium; with application of chelating agent (eg, EDTA)	KS, MO, MS, OH
65710	Keratoplasty (corneal transplant); anterior lamellar	KS, MO, MS, OH
65730	Keratoplasty (corneal transplant); penetrating (except in aphakia or pseudophakia)	KS, MO, MS, OH
65750	Keratoplasty (corneal transplant); penetrating (in aphakia)	KS, MO, MS, OH
65755	Keratoplasty (corneal transplant); penetrating (in pseudophakia)	KS, MO, MS, OH
65756	Keratoplasty (corneal transplant); endothelial	KS, MO, MS, OH
65772	Corneal relaxing incision for correction of surgically induced astigmatism	KS, MO, MS, OH

65778	Placement of amniotic membrane on the ocular surface; without sutures	KS, MO, MS, OH
65779	Placement of amniotic membrane on the ocular surface; single layer, sutured	KS, MO, MS, OH
65780	Ocular surface reconstruction; amniotic membrane transplantation, multiple layers	KS, MO, MS, OH
65800	Paracentesis of anterior chamber of eye (separate procedure); with removal of aqueous	KS, MO, MS, OH
65815	Paracentesis of anterior chamber of eye (separate procedure); with removal of blood, with or without irrigation and/or air injection	KS, MO, MS, OH
65820	Goniotomy	KS, MO, MS, OH
65850	Trabeculotomy ab externo	KS, MO, MS, OH
65855	Trabeculoplasty by laser surgery	KS, MO, MS, OH
65865	Severing adhesions of anterior segment of eye, incisional technique (with or without injection of air or liquid) (separate procedure); goniosynechia	KS, MO, MS, OH
65875	Severing adhesions of anterior segment of eye, incisional technique (with or without injection of air or liquid) (separate procedure); posterior synechia	KS, MO, MS, OH
65920	Removal of implanted material, anterior segment of eye	KS, MO, MS, OH
66170	Fistulization of sclera for glaucoma; trabeculectomy ab externo in absence of previous surgery	KS, MO, MS, OH
66172	Fistulization of sclera for glaucoma; trabeculectomy ab externo with scarring from previous ocular surgery or trauma (includes injection of antifibrotic agents)	KS, MO, MS, OH
66185	Revision of aqueous shunt to extraocular equatorial plate reservoir; with graft	KS, MO, MS, OH
66250	Revision or repair of operative wound of anterior segment, any type, early or late, major or minor procedure	KS, MO, MS, OH
66682	Suture of iris, ciliary body (separate procedure) with retrieval of suture through small incision (eg, McCannel suture)	KS, MO, MS, OH
66710	Ciliary body destruction; cyclophotocoagulation, transscleral	KS, MO, MS, OH
66711	Ciliary body destruction; cyclophotocoagulation, endoscopic, without concomitant removal of crystalline lens	KS, MO, MS, OH
66761	Iridotomy/iridectomy by laser surgery (eg, for glaucoma) (per session)	KS, MO, MS, OH
66821	Discission of secondary membranous cataract (opacified posterior lens capsule and/or anterior hyaloid); laser surgery (eg, YAG laser) (1 or more stages)	KS, MO, MS, OH
66825	Repositioning of intraocular lens prosthesis, requiring an incision (separate procedure)	KS, MO, MS, OH
66840	Removal of lens material; aspiration technique, 1 or more stages	KS, MO, MS, OH
66850	Removal of lens material; phacoemulsification technique (mechanical or ultrasonic) (eg, phacoemulsification), with aspiration	KS, MO, MS, OH
66852	Removal of lens material; pars plana approach, with or without vitrectomy	KS, MO, MS, OH
66982	Extracapsular cataract removal with insertion of intraocular lens prosthesis (1-stage procedure), manual or mechanical technique (eg, irrigation and aspiration or phacoemulsification), complex, requiring devices or techniques not generally used in routine cataract surgery (eg, iris expansion device, suture support for intraocular lens, or primary posterior capsulorrhexis) or performed on patients in the amblyogenic developmental stage; without endoscopic cyclophotocoagulation	KS, MO, MS, OH
66983	Intracapsular cataract extraction with insertion of intraocular lens prosthesis (1 stage procedure)	KS, MO, MS, OH

66984	Extracapsular cataract removal with insertion of intraocular lens prosthesis (1 stage procedure), manual or mechanical technique (eg, irrigation and aspiration or phacoemulsification); without endoscopic cyclophotocoagulation	KS, MO, MS, OH
66985	Insertion of intraocular lens prosthesis (secondary implant), not associated with concurrent cataract removal	KS, MO, MS, OH
66986	Exchange of intraocular lens	KS, MO, MS, OH
66987	Extracapsular cataract removal with insertion of intraocular lens prosthesis (1-stage procedure), manual or mechanical technique (eg, irrigation and aspiration or phacoemulsification), complex, requiring devices or techniques not generally used in routine cataract surgery (eg, iris expansion device, suture support for intraocular lens, or primary posterior capsulorrhexis) or performed on patients in the amblyogenic developmental stage; with endoscopic cyclophotocoagulation	KS, MO, MS, OH
66988	Extracapsular cataract removal with insertion of intraocular lens prosthesis (1 stage procedure), manual or mechanical technique (eg, irrigation and aspiration or phacoemulsification); with endoscopic cyclophotocoagulation	KS, MO, MS, OH
66999	Unlisted procedure, anterior segment of eye	KS, MO, MS, OH
67005	Removal of vitreous, anterior approach (open sky technique or limbal incision); partial removal	KS, MO, MS, OH
67010	Removal of vitreous, anterior approach (open sky technique or limbal incision); subtotal removal with mechanical vitrectomy	KS, MO, MS, OH
67025	Injection of vitreous substitute, pars plana or limbal approach (fluid-gas exchange), with or without aspiration (separate procedure)	KS, MO, MS, OH
67028	Intravitreal injection of a pharmacologic agent (separate procedure)	KS, MO, MS, OH
67036	Vitrectomy, mechanical, pars plana approach;	KS, MO, MS, OH
67039	Vitrectomy, mechanical, pars plana approach; with focal endolaser photocoagulation	KS, MO, MS, OH
67040	Vitrectomy, mechanical, pars plana approach; with endolaser panretinal photocoagulation	KS, MO, MS, OH
67041	Vitrectomy, mechanical, pars plana approach; with removal of preretinal cellular membrane (eg, macular pucker)	KS, MO, MS, OH
67042	Vitrectomy, mechanical, pars plana approach; with removal of internal limiting membrane of retina (eg, for repair of macular hole, diabetic macular edema), includes, if performed, intraocular tamponade (ie, air, gas or silicone oil)	KS, MO, MS, OH
67043	Vitrectomy, mechanical, pars plana approach; with removal of subretinal membrane (eg, choroidal neovascularization), includes, if performed, intraocular tamponade (ie, air, gas or silicone oil) and laser photocoagulation	KS, MO, MS, OH
67101	Repair of retinal detachment, including drainage of subretinal fluid when performed; cryotherapy	KS, MO, MS, OH
67105	Repair of retinal detachment, including drainage of subretinal fluid when performed; photocoagulation	KS, MO, MS, OH
67107	Repair of retinal detachment; scleral buckling (such as lamellar scleral dissection, imbrication or encircling procedure), including, when performed, implant, cryotherapy, photocoagulation, and drainage of subretinal fluid	KS, MO, MS, OH
67108	Repair of retinal detachment; with vitrectomy, any method, including, when performed, air or gas tamponade, focal endolaser photocoagulation, cryotherapy, drainage of subretinal fluid, scleral buckling, and/or removal of lens by same technique	KS, MO, MS, OH

67110	Repair of retinal detachment; by injection of air or other gas (eg, pneumatic retinopexy)	KS, MO, MS, OH
67113	Repair of complex retinal detachment (eg, proliferative vitreoretinopathy, stage C-1 or greater, diabetic traction retinal detachment, retinopathy of prematurity, retinal tear of greater than 90 degrees), with vitrectomy and membrane peeling, including, when performed, air, gas, or silicone oil tamponade, cryotherapy, endolaser photocoagulation, drainage of subretinal fluid, scleral buckling, and/or removal of lens	KS, MO, MS, OH
67120	Removal of implanted material, posterior segment; extraocular	KS, MO, MS, OH
67121	Removal of implanted material, posterior segment; intraocular	KS, MO, MS, OH
67145	Prophylaxis of retinal detachment (eg, retinal break, lattice degeneration) without drainage; photocoagulation	KS, MO, MS, OH
67210	Destruction of localized lesion of retina (eg, macular edema, tumors), 1 or more sessions; photocoagulation	KS, MO, MS, OH
67218	Destruction of localized lesion of retina (eg, macular edema, tumors), 1 or more sessions; radiation by implantation of source (includes removal of source)	KS, MO, MS, OH
67220	Destruction of localized lesion of choroid (eg, choroidal neovascularization); photocoagulation (eg, laser), 1 or more sessions	KS, MO, MS, OH
67221	Destruction of localized lesion of choroid (eg, choroidal neovascularization); photodynamic therapy (includes intravenous infusion)	KS, MO, MS, OH
67228	Treatment of extensive or progressive retinopathy (eg, diabetic retinopathy), photocoagulation	KS, MO, MS, OH
67299	Unlisted procedure, posterior segment	KS, MO, MS, OH
67311	Strabismus surgery, recession or resection procedure; 1 horizontal muscle	KS, MO, MS, OH
67312	Strabismus surgery, recession or resection procedure; 2 horizontal muscles	KS, MO, MS, OH
67314	Strabismus surgery, recession or resection procedure; 1 vertical muscle (excluding superior oblique)	KS, MO, MS, OH
67316	Strabismus surgery, recession or resection procedure; 2 or more vertical muscles (excluding superior oblique)	KS, MO, MS, OH
67318	Strabismus surgery, any procedure, superior oblique muscle	KS, MO, MS, OH
67345	Chemodenervation of extraocular muscle	KS, MO, MS, OH
67399	Unlisted procedure, extraocular muscle	KS, MO, MS, OH
67400	Orbitotomy without bone flap (frontal or transconjunctival approach); for exploration, with or without biopsy	KS, MO, MS, OH
67412	Orbitotomy without bone flap (frontal or transconjunctival approach); with removal of lesion	KS, MO, MS, OH
67414	Orbitotomy without bone flap (frontal or transconjunctival approach); with removal of bone for decompression	KS, MO, MS, OH
67420	Orbitotomy with bone flap or window, lateral approach (eg, Kroenlein); with removal of lesion	KS, MO, MS, OH
67445	Orbitotomy with bone flap or window, lateral approach (eg, Kroenlein); with removal of bone for decompression	KS, MO, MS, OH
67550	Orbital implant (implant outside muscle cone); insertion	KS, MO, MS, OH
67560	Orbital implant (implant outside muscle cone); removal or revision	KS, MO, MS, OH
67599	Unlisted procedure, orbit	KS, MO, MS, OH
67700	Blepharotomy, drainage of abscess, eyelid	KS, MO, MS, OH
67800	Excision of chalazion; single	KS, MO, MS, OH
67801	Excision of chalazion; multiple, same lid	KS, MO, MS, OH

67805	Excision of chalazion; multiple, different lids	KS, MO, MS, OH
67808	Excision of chalazion; under general anesthesia and/or requiring hospitalization, single or multiple	KS, MO, MS, OH
67840	Excision of lesion of eyelid (except chalazion) without closure or with simple direct closure	KS, MO, MS, OH
67875	Temporary closure of eyelids by suture (eg, Frost suture)	KS, MO, MS, OH
67880	Construction of intermarginal adhesions, median tarsorrhaphy, or canthorrhaphy;	KS, MO, MS, OH
67900	Repair of brow ptosis (supraciliary, mid-forehead or coronal approach)	KS, MO, MS, OH
67901	Repair of blepharoptosis; frontalis muscle technique with suture or other material (eg, banked fascia)	KS, MO, MS, OH
67902	Repair of blepharoptosis; frontalis muscle technique with autologous fascial sling (includes obtaining fascia)	KS, MO, MS, OH
67903	Repair of blepharoptosis; (tarso) levator resection or advancement, internal approach	KS, MO, MS, OH
67904	Repair of blepharoptosis; (tarso) levator resection or advancement, external approach	KS, MO, MS, OH
67906	Repair of blepharoptosis; superior rectus technique with fascial sling (includes obtaining fascia)	KS, MO, MS, OH
67908	Repair of blepharoptosis; conjunctivo-tarso-Muller's muscle-levator resection (eg, Fasanella-Servat type)	KS, MO, MS, OH
67909	Reduction of overcorrection of ptosis	KS, MO, MS, OH
67911	Correction of lid retraction	KS, MO, MS, OH
67912	Correction of lagophthalmos, with implantation of upper eyelid lid load (eg, gold weight)	KS, MO, MS, OH
67914	Repair of ectropion; suture	KS, MO, MS, OH
67915	Repair of ectropion; thermocauterization	KS, MO, MS, OH
67916	Repair of ectropion; excision tarsal wedge	KS, MO, MS, OH
67917	Repair of ectropion; extensive (eg, tarsal strip operations)	KS, MO, MS, OH
67921	Repair of entropion; suture	KS, MO, MS, OH
67922	Repair of entropion; thermocauterization	KS, MO, MS, OH
67923	Repair of entropion; excision tarsal wedge	KS, MO, MS, OH
67924	Repair of entropion; extensive (eg, tarsal strip or capsulopalpebral fascia repairs operation)	KS, MO, MS, OH
67935	Suture of recent wound, eyelid, involving lid margin, tarsus, and/or palpebral conjunctiva direct closure; full thickness	KS, MO, MS, OH
67938	Removal of embedded foreign body, eyelid	KS, MO, MS, OH
67950	Canthoplasty (reconstruction of canthus)	KS, MO, MS, OH
67961	Excision and repair of eyelid, involving lid margin, tarsus, conjunctiva, canthus, or full thickness, may include preparation for skin graft or pedicle flap with adjacent tissue transfer or rearrangement; up to one-fourth of lid margin	KS, MO, MS, OH
67966	Excision and repair of eyelid, involving lid margin, tarsus, conjunctiva, canthus, or full thickness, may include preparation for skin graft or pedicle flap with adjacent tissue transfer or rearrangement; over one-fourth of lid margin	KS, MO, MS, OH
67971	Reconstruction of eyelid, full thickness by transfer of tarsoconjunctival flap from opposing eyelid; up to two-thirds of eyelid, 1 stage or first stage	KS, MO, MS, OH
67973	Reconstruction of eyelid, full thickness by transfer of tarsoconjunctival flap from opposing eyelid; total eyelid, lower, 1 stage or first stage	KS, MO, MS, OH

67975	Reconstruction of eyelid, full thickness by transfer of tarsoconjunctival flap from opposing eyelid; second stage	KS, MO, MS, OH
67999	Unlisted procedure, eyelids	KS, MO, MS, OH
68100	Biopsy of conjunctiva	KS, MO, MS, OH
68110	Excision of lesion, conjunctiva; up to 1 cm	KS, MO, MS, OH
68115	Excision of lesion, conjunctiva; over 1 cm	KS, MO, MS, OH
68135	Destruction of lesion, conjunctiva	KS, MO, MS, OH
68320	Conjunctivoplasty; with conjunctival graft or extensive rearrangement	KS, MO, MS, OH
68399	Unlisted procedure, conjunctiva	AL,AZ, FL, GA, IL,KS, LA, MI, MD, MO, MS, NC, OH, OK, TN, TX, VA, WA
68440	Snip incision of lacrimal punctum	KS, MO, MS, OH
68700	Plastic repair of canaliculi	KS, MO, MS, OH
68720	Dacryocystorhinostomy (fistulization of lacrimal sac to nasal cavity)	KS, MO, MS, OH
68750	Conjunctivorhinostomy (fistulization of conjunctiva to nasal cavity); with insertion of tube or stent	KS, MO, MS, OH
68811	Probing of nasolacrimal duct, with or without irrigation; requiring general anesthesia	KS, MO, MS, OH
68815	Probing of nasolacrimal duct, with or without irrigation; with insertion of tube or stent	KS, MO, MS, OH
69100	Biopsy external ear	KS, MO, MS, OH
69110	Excision external ear; partial, simple repair	KS, MO, MS, OH
69140	Excision exostosis(es), external auditory canal	KS, MO, MS, OH
69145	Excision soft tissue lesion, external auditory canal	KS, MO, MS, OH
69205	Removal foreign body from external auditory canal; with general anesthesia	KS, MO, MS, OH
69222	Debridement, mastoidectomy cavity, complex (eg, with anesthesia or more than routine cleaning)	KS, MO, MS, OH
69310	Reconstruction of external auditory canal (meatoplasty) (eg, for stenosis due to injury, infection) (separate procedure)	KS, MO, MS, OH
69320	Reconstruction external auditory canal for congenital atresia, single stage	KS, MO, MS, OH
69421	Myringotomy including aspiration and/or eustachian tube inflation requiring general anesthesia	KS, MO, MS, OH
69424	Ventilating tube removal requiring general anesthesia	KS, MO, MS, OH
69433	Tympanostomy (requiring insertion of ventilating tube), local or topical anesthesia	KS, MO, MS, OH
69436	Tympanostomy (requiring insertion of ventilating tube), general anesthesia	KS, MO, MS, OH
69440	Middle ear exploration through postauricular or ear canal incision	KS, MO, MS, OH
69450	Tympanolysis, transcanal	KS, MO, MS, OH
69505	Mastoidectomy; modified radical	KS, MO, MS, OH
69550	Excision aural glomus tumor; transcanal	KS, MO, MS, OH
69602	Revision mastoidectomy; resulting in modified radical mastoidectomy	KS, MO, MS, OH
69610	Tympanic membrane repair, with or without site preparation of perforation for closure, with or without patch	KS, MO, MS, OH
69620	Myringoplasty (surgery confined to drumhead and donor area)	KS, MO, MS, OH
69631	Tympanoplasty without mastoidectomy (including canalplasty, atticotomy and/or middle ear surgery), initial or revision; without ossicular chain reconstruction	KS, MO, MS, OH

69632	Tympanoplasty without mastoidectomy (including canalplasty, atticotomy and/or middle ear surgery), initial or revision; with ossicular chain reconstruction (eg, postfenestration)	KS, MO, MS, OH
69633	Tympanoplasty without mastoidectomy (including canalplasty, atticotomy and/or middle ear surgery), initial or revision; with ossicular chain reconstruction and synthetic prosthesis (eg, partial ossicular replacement prosthesis [PORP], total ossicular replacement prosthesis [TORP])	KS, MO, MS, OH
69635	Tympanoplasty with antrotomy or mastoidotomy (including canalplasty, atticotomy, middle ear surgery, and/or tympanic membrane repair); without ossicular chain reconstruction	KS, MO, MS, OH
69636	Tympanoplasty with antrotomy or mastoidotomy (including canalplasty, atticotomy, middle ear surgery, and/or tympanic membrane repair); with ossicular chain reconstruction	KS, MO, MS, OH
69641	Tympanoplasty with mastoidectomy (including canalplasty, middle ear surgery, tympanic membrane repair); without ossicular chain reconstruction	KS, MO, MS, OH
69642	Tympanoplasty with mastoidectomy (including canalplasty, middle ear surgery, tympanic membrane repair); with ossicular chain reconstruction	KS, MO, MS, OH
69643	Tympanoplasty with mastoidectomy (including canalplasty, middle ear surgery, tympanic membrane repair); with intact or reconstructed wall, without ossicular chain reconstruction	KS, MO, MS, OH
69644	Tympanoplasty with mastoidectomy (including canalplasty, middle ear surgery, tympanic membrane repair); with intact or reconstructed canal wall, with ossicular chain reconstruction	KS, MO, MS, OH
69645	Tympanoplasty with mastoidectomy (including canalplasty, middle ear surgery, tympanic membrane repair); radical or complete, without ossicular chain reconstruction	KS, MO, MS, OH
69646	Tympanoplasty with mastoidectomy (including canalplasty, middle ear surgery, tympanic membrane repair); radical or complete, with ossicular chain reconstruction	KS, MO, MS, OH
69650	Stapes mobilization	KS, MO, MS, OH
69660	Stapedectomy or stapedotomy with reestablishment of ossicular continuity, with or without use of foreign material;	KS, MO, MS, OH
69661	Stapedectomy or stapedotomy with reestablishment of ossicular continuity, with or without use of foreign material; with footplate drill out	KS, MO, MS, OH
69662	Revision of stapedectomy or stapedotomy	KS, MO, MS, OH
69710	Implantation or replacement of electromagnetic bone conduction hearing device in temporal bone	MO
69714	Implantation, osseointegrated implant, skull; with percutaneous attachment to external speech processor	MO
69717	Revision or replacement (including removal of existing device), osseointegrated implant, skull; with percutaneous attachment to external speech processor	MO
69799	Unlisted procedure, middle ear	KS, MO, MS, OH
69801	Labyrinthotomy, with perfusion of vestibuloactive drug(s), transcanal	KS, MO, MS, OH
69805	Endolymphatic sac operation; without shunt	KS, MO, MS, OH
69806	Endolymphatic sac operation; with shunt	KS, MO, MS, OH
69930	Cochlear device implantation, with or without mastoidectomy	KS, MO, MS, OH
69949	Unlisted procedure, inner ear	KS, MO, MS, OH
69979	Unlisted procedure, temporal bone, middle fossa approach	KS, MO, MS, OH
70336	Magnetic resonance (eg, proton) imaging, temporomandibular joint(s)	KS, MO, MS, OH

70450	Computed tomography, head or brain; without contrast material	KS, MO, MS, OH
70460	Computed tomography, head or brain; with contrast material(s)	KS, MO, MS, OH
70470	Computed tomography, head or brain; without contrast material, followed by contrast material(s) and further sections	KS, MO, MS, OH
70480	Computed tomography, orbit, sella, or posterior fossa or outer, middle, or inner ear; without contrast material	KS, MO, MS, OH
70481	Computed tomography, orbit, sella, or posterior fossa or outer, middle, or inner ear; with contrast material(s)	KS, MO, MS, OH
70482	Computed tomography, orbit, sella, or posterior fossa or outer, middle, or inner ear; without contrast material, followed by contrast material(s) and further sections	KS, MO, MS, OH
70486	Computed tomography, maxillofacial area; without contrast material	KS, MO, MS, OH
70487	Computed tomography, maxillofacial area; with contrast material(s)	KS, MO, MS, OH
70488	Computed tomography, maxillofacial area; without contrast material, followed by contrast material(s) and further sections	KS, MO, MS, OH
70490	Computed tomography, soft tissue neck; without contrast material	KS, MO, MS, OH
70491	Computed tomography, soft tissue neck; with contrast material(s)	KS, MO, MS, OH
70492	Computed tomography, soft tissue neck; without contrast material followed by contrast material(s) and further sections	KS, MO, MS, OH
70496	Computed tomographic angiography, head, with contrast material(s), including noncontrast images, if performed, and image postprocessing	KS, MO, MS, OH
70498	Computed tomographic angiography, neck, with contrast material(s), including noncontrast images, if performed, and image postprocessing	KS, MO, MS, OH
70540	Magnetic resonance (eg, proton) imaging, orbit, face, and/or neck; without contrast material(s)	KS, MO, MS, OH
70542	Magnetic resonance (eg, proton) imaging, orbit, face, and/or neck; with contrast material(s)	KS, MO, MS, OH
70543	Magnetic resonance (eg, proton) imaging, orbit, face, and/or neck; without contrast material(s), followed by contrast material(s) and further sequences	KS, MO, MS, OH
70544	Magnetic resonance angiography, head; without contrast material(s)	KS, MO, MS, OH
70545	Magnetic resonance angiography, head; with contrast material(s)	KS, MO, MS, OH
70546	Magnetic resonance angiography, head; without contrast material(s), followed by contrast material(s) and further sequences	KS, MO, MS, OH
70547	Magnetic resonance angiography, neck; without contrast material(s)	KS, MO, MS, OH
70548	Magnetic resonance angiography, neck; with contrast material(s)	KS, MO, MS, OH
70549	Magnetic resonance angiography, neck; without contrast material(s), followed by contrast material(s) and further sequences	KS, MO, MS, OH
70551	Magnetic resonance (eg, proton) imaging, brain (including brain stem); without contrast material	KS, MO, MS, OH
70552	Magnetic resonance (eg, proton) imaging, brain (including brain stem); with contrast material(s)	KS, MO, MS, OH
70553	Magnetic resonance (eg, proton) imaging, brain (including brain stem); without contrast material, followed by contrast material(s) and further sequences	KS, MO, MS, OH
70554	Magnetic resonance imaging, brain, functional MRI; including test selection and administration of repetitive body part movement and/or visual stimulation, not requiring physician or psychologist administration	KS, MO, MS, OH
70555	Magnetic resonance imaging, brain, functional MRI; requiring physician or psychologist administration of entire neurofunctional testing	KS, MO, MS, OH

71250	Computed tomography, thorax, diagnostic; without contrast material	KS, MO, MS, OH
71260	Computed tomography, thorax, diagnostic; with contrast material(s)	KS, MO, MS, OH
71270	Computed tomography, thorax, diagnostic; without contrast material, followed by contrast material(s) and further sections	KS, MO, MS, OH
71271	Computed tomography, thorax, low dose for lung cancer screening, without contrast material(s)	KS, MO, MS, OH
71275	Computed tomographic angiography, chest (noncoronary), with contrast material(s), including noncontrast images, if performed, and image postprocessing	KS, MO, MS, OH
71550	Magnetic resonance (eg, proton) imaging, chest (eg, for evaluation of hilar and mediastinal lymphadenopathy); without contrast material(s)	KS, MO, MS, OH
71551	Magnetic resonance (eg, proton) imaging, chest (eg, for evaluation of hilar and mediastinal lymphadenopathy); with contrast material(s)	KS, MO, MS, OH
71552	Magnetic resonance (eg, proton) imaging, chest (eg, for evaluation of hilar and mediastinal lymphadenopathy); without contrast material(s), followed by contrast material(s) and further sequences	KS, MO, MS, OH
71555	Magnetic resonance angiography, chest (excluding myocardium), with or without contrast material(s)	KS, MO, MS, OH
72125	Computed tomography, cervical spine; without contrast material	KS, MO, MS, OH
72126	Computed tomography, cervical spine; with contrast material	KS, MO, MS, OH
72127	Computed tomography, cervical spine; without contrast material, followed by contrast material(s) and further sections	KS, MO, MS, OH
72128	Computed tomography, thoracic spine; without contrast material	KS, MO, MS, OH
72129	Computed tomography, thoracic spine; with contrast material	KS, MO, MS, OH
72130	Computed tomography, thoracic spine; without contrast material, followed by contrast material(s) and further sections	KS, MO, MS, OH
72131	Computed tomography, lumbar spine; without contrast material	KS, MO, MS, OH
72132	Computed tomography, lumbar spine; with contrast material	KS, MO, MS, OH
72133	Computed tomography, lumbar spine; without contrast material, followed by contrast material(s) and further sections	KS, MO, MS, OH
72141	Magnetic resonance (eg, proton) imaging, spinal canal and contents, cervical; without contrast material	KS, MO, MS, OH
72142	Magnetic resonance (eg, proton) imaging, spinal canal and contents, cervical; with contrast material(s)	KS, MO, MS, OH
72146	Magnetic resonance (eg, proton) imaging, spinal canal and contents, thoracic; without contrast material	KS, MO, MS, OH
72147	Magnetic resonance (eg, proton) imaging, spinal canal and contents, thoracic; with contrast material(s)	KS, MO, MS, OH
72148	Magnetic resonance (eg, proton) imaging, spinal canal and contents, lumbar; without contrast material	KS, MO, MS, OH
72149	Magnetic resonance (eg, proton) imaging, spinal canal and contents, lumbar; with contrast material(s)	KS, MO, MS, OH
72156	Magnetic resonance (eg, proton) imaging, spinal canal and contents, without contrast material, followed by contrast material(s) and further sequences; cervical	KS, MO, MS, OH
72157	Magnetic resonance (eg, proton) imaging, spinal canal and contents, without contrast material, followed by contrast material(s) and further sequences; thoracic	KS, MO, MS, OH
72158	Magnetic resonance (eg, proton) imaging, spinal canal and contents, without contrast material, followed by contrast material(s) and further sequences; lumbar	KS, MO, MS, OH
72159	Magnetic resonance angiography, spinal canal and contents, with or without contrast material(s)	KS, MO, MS, OH

72191	Computed tomographic angiography, pelvis, with contrast material(s), including noncontrast images, if performed, and image postprocessing	KS, MO, MS, OH
72192	Computed tomography, pelvis; without contrast material	KS, MO, MS, OH
72193	Computed tomography, pelvis; with contrast material(s)	KS, MO, MS, OH
72194	Computed tomography, pelvis; without contrast material, followed by contrast material(s) and further sections	KS, MO, MS, OH
72195	Magnetic resonance (eg, proton) imaging, pelvis; without contrast material(s)	KS, MO, MS, OH
72196	Magnetic resonance (eg, proton) imaging, pelvis; with contrast material(s)	KS, MO, MS, OH
72197	Magnetic resonance (eg, proton) imaging, pelvis; without contrast material(s), followed by contrast material(s) and further sequences	KS, MO, MS, OH
72198	Magnetic resonance angiography, pelvis, with or without contrast material(s)	KS, MO, MS, OH
73200	Computed tomography, upper extremity; without contrast material	KS, MO, MS, OH
73201	Computed tomography, upper extremity; with contrast material(s)	KS, MO, MS, OH
73202	Computed tomography, upper extremity; without contrast material, followed by contrast material(s) and further sections	KS, MO, MS, OH
73206	Computed tomographic angiography, upper extremity, with contrast material(s), including noncontrast images, if performed, and image postprocessing	KS, MO, MS, OH
73218	Magnetic resonance (eg, proton) imaging, upper extremity, other than joint; without contrast material(s)	KS, MO, MS, OH
73219	Magnetic resonance (eg, proton) imaging, upper extremity, other than joint; with contrast material(s)	KS, MO, MS, OH
73220	Magnetic resonance (eg, proton) imaging, upper extremity, other than joint; without contrast material(s), followed by contrast material(s) and further sequences	KS, MO, MS, OH
73221	Magnetic resonance (eg, proton) imaging, any joint of upper extremity; without contrast material(s)	KS, MO, MS, OH
73222	Magnetic resonance (eg, proton) imaging, any joint of upper extremity; with contrast material(s)	KS, MO, MS, OH
73223	Magnetic resonance (eg, proton) imaging, any joint of upper extremity; without contrast material(s), followed by contrast material(s) and further sequences	KS, MO, MS, OH
73225	Magnetic resonance angiography, upper extremity, with or without contrast material(s)	KS, MO, MS, OH
73700	Computed tomography, lower extremity; without contrast material	KS, MO, MS, OH
73701	Computed tomography, lower extremity; with contrast material(s)	KS, MO, MS, OH
73702	Computed tomography, lower extremity; without contrast material, followed by contrast material(s) and further sections	KS, MO, MS, OH
73706	Computed tomographic angiography, lower extremity, with contrast material(s), including noncontrast images, if performed, and image postprocessing	KS, MO, MS, OH
73718	Magnetic resonance (eg, proton) imaging, lower extremity other than joint; without contrast material(s)	KS, MO, MS, OH
73719	Magnetic resonance (eg, proton) imaging, lower extremity other than joint; with contrast material(s)	KS, MO, MS, OH
73720	Magnetic resonance (eg, proton) imaging, lower extremity other than joint; without contrast material(s), followed by contrast material(s) and further sequences	KS, MO, MS, OH
73721	Magnetic resonance (eg, proton) imaging, any joint of lower extremity; without contrast material	KS, MO, MS, OH

73722	Magnetic resonance (eg, proton) imaging, any joint of lower extremity; with contrast material(s)	KS, MO, MS, OH
73723	Magnetic resonance (eg, proton) imaging, any joint of lower extremity; without contrast material(s), followed by contrast material(s) and further sequences	KS, MO, MS, OH
73725	Magnetic resonance angiography, lower extremity, with or without contrast material(s)	KS, MO, MS, OH
74150	Computed tomography, abdomen; without contrast material	KS, MO, MS, OH
74160	Computed tomography, abdomen; with contrast material(s)	KS, MO, MS, OH
74170	Computed tomography, abdomen; without contrast material, followed by contrast material(s) and further sections	KS, MO, MS, OH
74174	Computed tomographic angiography, abdomen and pelvis, with contrast material(s), including noncontrast images, if performed, and image postprocessing	KS, MO, MS, OH
74175	Computed tomographic angiography, abdomen, with contrast material(s), including noncontrast images, if performed, and image postprocessing	KS, MO, MS, OH
74176	Computed tomography, abdomen and pelvis; without contrast material	KS, MO, MS, OH
74177	Computed tomography, abdomen and pelvis; with contrast material(s)	KS, MO, MS, OH
74178	Computed tomography, abdomen and pelvis; without contrast material in one or both body regions, followed by contrast material(s) and further sections in one or both body regions	KS, MO, MS, OH
74181	Magnetic resonance (eg, proton) imaging, abdomen; without contrast material(s)	KS, MO, MS, OH
74182	Magnetic resonance (eg, proton) imaging, abdomen; with contrast material(s)	KS, MO, MS, OH
74183	Magnetic resonance (eg, proton) imaging, abdomen; without contrast material(s), followed by with contrast material(s) and further sequences	KS, MO, MS, OH
74185	Magnetic resonance angiography, abdomen, with or without contrast material(s)	KS, MO, MS, OH
74261	Computed tomographic (CT) colonography, diagnostic, including image postprocessing; without contrast material	KS, MO, MS, OH
74262	Computed tomographic (CT) colonography, diagnostic, including image postprocessing; with contrast material(s) including non-contrast images, if performed	KS, MO, MS, OH
74263	Computed tomographic (CT) colonography, screening, including image postprocessing	KS, MO, MS, OH
74712	Magnetic resonance (eg, proton) imaging, fetal, including placental and maternal pelvic imaging when performed; single or first gestation	KS, MO, MS, OH
74713	Magnetic resonance (eg, proton) imaging, fetal, including placental and maternal pelvic imaging when performed; each additional gestation (List separately in addition to code for primary procedure)	KS, MO, MS, OH
75557	Cardiac magnetic resonance imaging for morphology and function without contrast material;	KS, MO, MS, OH
75559	Cardiac magnetic resonance imaging for morphology and function without contrast material; with stress imaging	KS, MO, MS, OH
75561	Cardiac magnetic resonance imaging for morphology and function without contrast material(s), followed by contrast material(s) and further sequences;	KS, MO, MS, OH
75563	Cardiac magnetic resonance imaging for morphology and function without contrast material(s), followed by contrast material(s) and further sequences; with stress imaging	KS, MO, MS, OH
75571	Computed tomography, heart, without contrast material, with quantitative evaluation of coronary calcium	KS, MO, MS, OH

75572	Computed tomography, heart, with contrast material, for evaluation of cardiac structure and morphology (including 3D image postprocessing, assessment of cardiac function, and evaluation of venous structures, if performed)	KS, MO, MS, OH
75573	Computed tomography, heart, with contrast material, for evaluation of cardiac structure and morphology in the setting of congenital heart disease (including 3D image postprocessing, assessment of left ventricular [LV] cardiac function, right ventricular [RV] structure and function and evaluation of vascular structures, if performed)	KS, MO, MS, OH
75574	Computed tomographic angiography, heart, coronary arteries and bypass grafts (when present), with contrast material, including 3D image postprocessing (including evaluation of cardiac structure and morphology, assessment of cardiac function, and evaluation of venous structures, if performed)	KS, MO, MS, OH
75635	Computed tomographic angiography, abdominal aorta and bilateral iliofemoral lower extremity runoff, with contrast material(s), including noncontrast images, if performed, and image postprocessing	KS, MO, MS, OH
75710	Angiography, extremity, unilateral, radiological supervision and interpretation	KS, MO, MS, OH
75716	Angiography, extremity, bilateral, radiological supervision and interpretation	KS, MO, MS, OH
76376	3D rendering with interpretation and reporting of computed tomography, magnetic resonance imaging, ultrasound, or other tomographic modality with image postprocessing under concurrent supervision; not requiring image postprocessing on an independent workstation	KS, MO, MS, OH
76377	3D rendering with interpretation and reporting of computed tomography, magnetic resonance imaging, ultrasound, or other tomographic modality with image postprocessing under concurrent supervision; requiring image postprocessing on an independent workstation	KS, MO, MS, OH
76380	Computed tomography, limited or localized follow-up study	KS, MO, MS, OH
76390	Magnetic resonance spectroscopy	KS, MO, MS, OH
76391	Magnetic resonance (eg, vibration) elastography	KS, MO, MS, OH
76496	Unlisted fluoroscopic procedure (eg, diagnostic, interventional)	KS, MO, MS, OH
76497	Unlisted computed tomography procedure (eg, diagnostic, interventional)	KS, MO, MS, OH
76498	Unlisted magnetic resonance procedure (eg, diagnostic, interventional)	KS, MO, MS, OH
76499	Unlisted diagnostic radiographic procedure	KS, MO, MS, OH
76999	Unlisted ultrasound procedure (eg, diagnostic, interventional)	KS, MO, MS, OH
77014	Computed tomography guidance for placement of radiation therapy fields	KS, MO, MS, OH
77021	Magnetic resonance imaging guidance for needle placement (eg, for biopsy, needle aspiration, injection, or placement of localization device) radiological supervision and interpretation	KS, MO, MS, OH
77046	Magnetic resonance imaging, breast, without contrast material; unilateral	KS, MO, MS, OH
77047	Magnetic resonance imaging, breast, without contrast material; bilateral	KS, MO, MS, OH
77048	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	KS, MO, MS, OH

77049	Magnetic resonance imaging, breast, without and with contrast material(s), including computer-aided detection (CAD real-time lesion detection, characterization and pharmacokinetic analysis), when performed; bilateral	KS, MO, MS, OH
77084	Magnetic resonance (eg, proton) imaging, bone marrow blood supply	KS, MO, MS, OH
77299	Unlisted procedure, therapeutic radiology clinical treatment planning	KS, MO, MS, OH
77331	Computed tomography guidance for placement of radiation therapy fields	KS, MO, MS, OH
77370	Special medical radiation physics consultation	KS, MO, MS, OH
77371	Radiation treatment delivery, stereotactic radiosurgery (SRS), complete course of treatment of cranial lesion(s) consisting of 1 session; multi-source Cobalt 60 based	KS, MO, MS, OH
77372	Radiation treatment delivery, stereotactic radiosurgery (SRS), complete course of treatment of cranial lesion(s) consisting of 1 session; linear accelerator based	KS, MO, MS, OH
77373	Stereotactic body radiation therapy, treatment delivery, per fraction to 1 or more lesions, including image guidance, entire course not to exceed 5 fractions	KS, MO, MS, OH
77385	Intensity modulated radiation treatment delivery (IMRT), includes guidance and tracking, when performed; simple	KS, MO, MS, OH
77386	Intensity modulated radiation treatment delivery (IMRT), includes guidance and tracking, when performed; complex	KS, MO, MS, OH
77387	Guidance for localization of target volume for delivery of radiation treatment, includes intrafraction tracking, when performed	KS, MO, MS, OH
77399	Unlisted procedure, medical radiation physics, dosimetry and treatment devices, and special services	KS, MO, MS, OH
77401	Radiation treatment delivery, superficial and/or ortho voltage, per day	KS, MO, MS, OH
77402	Radiation treatment delivery, => 1 MeV; simple	KS, MO, MS, OH
77407	Radiation treatment delivery, => 1 MeV; intermediate	KS, MO, MS, OH
77412	Radiation treatment delivery, => 1 MeV; complex	KS, MO, MS, OH
77470	Special treatment procedure (e.g., total body irradiation, hemibody radiation, per oral or endocavitary irradiation)	KS, MO, MS, OH
77499	Unlisted procedure, therapeutic radiology treatment management	KS, MO, MS, OH
77520	Proton treatment delivery; simple, without compensation	KS, MO, MS, OH
77522	Proton treatment delivery; simple, with compensation	KS, MO, MS, OH
77523	Proton treatment delivery; intermediate	KS, MO, MS, OH
77525	Proton treatment delivery; complex	KS, MO, MS, OH
77799	Unlisted procedure, clinical brachytherapy	KS, MO, MS, OH
78012	Thyroid uptake, single or multiple quantitative measurement(s) (including stimulation, suppression, or discharge, when performed)	KS, MO, MS, OH
78013	Thyroid imaging (including vascular flow, when performed);	KS, MO, MS, OH
78014	Thyroid imaging (including vascular flow, when performed); with single or multiple uptake(s) quantitative measurement(s) (including stimulation, suppression, or discharge, when performed)	KS, MO, MS, OH
78015	Thyroid carcinoma metastases imaging; limited area (eg, neck and chest only)	KS, MO, MS, OH
78016	Thyroid carcinoma metastases imaging; with additional studies (eg, urinary recovery)	KS, MO, MS, OH
78018	Thyroid carcinoma metastases imaging; whole body	KS, MO, MS, OH
78070	Parathyroid planar imaging (including subtraction, when performed);	KS, MO, MS, OH
78071	Parathyroid planar imaging (including subtraction, when performed); with tomographic (SPECT)	KS, MO, MS, OH

78072	Parathyroid planar imaging (including subtraction, when performed); with tomographic (SPECT), and concurrently acquired computed tomography (CT) for anatomical localization	KS, MO, MS, OH
78075	Adrenal imaging, cortex and/or medulla	KS, MO, MS, OH
78099	Unlisted endocrine procedure, diagnostic nuclear medicine	KS, MO, MS, OH
78102	Bone marrow imaging; limited area	KS, MO, MS, OH
78103	Bone marrow imaging; multiple areas	KS, MO, MS, OH
78104	Bone marrow imaging; whole body	KS, MO, MS, OH
78185	Spleen imaging only, with or without vascular flow	KS, MO, MS, OH
78195	Lymphatics and lymph nodes imaging	KS, MO, MS, OH
78199	Unlisted hematopoietic, reticuloendothelial and lymphatic procedure, diagnostic nuclear medicine	KS, MO, MS, OH
78201	Liver imaging; static only	KS, MO, MS, OH
78202	Liver imaging; with vascular flow	KS, MO, MS, OH
78215	Liver and spleen imaging; static only	KS, MO, MS, OH
78216	Liver and spleen imaging; with vascular flow	KS, MO, MS, OH
78226	Hepatobiliary system imaging, including gallbladder when present;	KS, MO, MS, OH
78227	Hepatobiliary system imaging, including gallbladder when present; with pharmacologic intervention, including quantitative measurement(s) when performed	KS, MO, MS, OH
78230	Salivary gland imaging;	KS, MO, MS, OH
78231	Salivary gland imaging; with serial images	KS, MO, MS, OH
78232	Salivary gland function study	KS, MO, MS, OH
78258	Esophageal motility	KS, MO, MS, OH
78261	Gastric mucosa imaging	KS, MO, MS, OH
78262	Gastroesophageal reflux study	KS, MO, MS, OH
78264	Gastric emptying imaging study (eg, solid, liquid, or both);	KS, MO, MS, OH
78265	Gastric emptying imaging study (eg, solid, liquid, or both); with small bowel transit	KS, MO, MS, OH
78266	Gastric emptying imaging study (eg, solid, liquid, or both); with small bowel and colon transit, multiple days	KS, MO, MS, OH
78278	Acute gastrointestinal blood loss imaging	KS, MO, MS, OH
78282	Gastrointestinal protein loss	KS, MO, MS, OH
78290	Intestine imaging (eg, ectopic gastric mucosa, Meckel's localization, volvulus)	KS, MO, MS, OH
78291	Peritoneal-venous shunt patency test (eg, for LeVein, Denver shunt)	KS, MO, MS, OH
78299	Unlisted gastrointestinal procedure, diagnostic nuclear medicine	KS, MO, MS, OH
78300	Bone and/or joint imaging; limited area	KS, MO, MS, OH
78305	Bone and/or joint imaging; multiple areas	KS, MO, MS, OH
78306	Bone and/or joint imaging; whole body	KS, MO, MS, OH
78315	Bone and/or joint imaging; 3 phase study	KS, MO, MS, OH
78399	Unlisted musculoskeletal procedure, diagnostic nuclear medicine	KS, MO, MS, OH
78428	Cardiac shunt detection	KS, MO, MS, OH
78429	Myocardial imaging, positron emission tomography (PET), metabolic evaluation study (including ventricular wall motion[s] and/or ejection fraction[s], when performed), single study; with concurrently acquired computed tomography transmission scan	KS, MO, MS, OH

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	KS, MO, MS, OH
78431	Myocardial imaging, positron emission tomography (PET), perfusion study (including ventricular wall motion[s] and/or ejection fraction[s], when performed); multiple studies at rest and stress (exercise or pharmacologic), with concurrently acquired computed tomography transmission scan	KS, MO, MS, OH
78432	Myocardial imaging, positron emission tomography (PET), combined perfusion with metabolic evaluation study (including ventricular wall motion[s] and/or ejection fraction[s], when performed), dual radiotracer (eg, myocardial viability);	KS, MO, MS, OH
78433	Myocardial imaging, positron emission tomography (PET), combined perfusion with metabolic evaluation study (including ventricular wall motion[s] and/or ejection fraction[s], when performed), dual radiotracer (eg, myocardial viability); with concurrently acquired computed tomography transmission scan	KS, MO, MS, OH
78445	Non-cardiac vascular flow imaging (ie, angiography, venography)	KS, MO, MS, OH
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)	KS, MO, MS, OH
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	KS, MO, MS, OH
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)	KS, MO, MS, OH
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	KS, MO, MS, OH
78456	Acute venous thrombosis imaging, peptide	KS, MO, MS, OH
78457	Venous thrombosis imaging, venogram; unilateral	KS, MO, MS, OH
78458	Venous thrombosis imaging, venogram; bilateral	KS, MO, MS, OH
78459	Myocardial imaging, positron emission tomography (PET), metabolic evaluation study (including ventricular wall motion[s] and/or ejection fraction[s], when performed), single study;	KS, MO, MS, OH
78466	Myocardial imaging, infarct avid, planar; qualitative or quantitative	KS, MO, MS, OH
78468	Myocardial imaging, infarct avid, planar; with ejection fraction by first pass technique	KS, MO, MS, OH
78469	Myocardial imaging, infarct avid, planar; tomographic SPECT with or without quantification	KS, MO, MS, OH
78472	Cardiac blood pool imaging, gated equilibrium; planar, single study at rest or stress (exercise and/or pharmacologic), wall motion study plus ejection fraction, with or without additional quantitative processing	KS, MO, MS, OH

78473	Cardiac blood pool imaging, gated equilibrium; multiple studies, wall motion study plus ejection fraction, at rest and stress (exercise and/or pharmacologic), with or without additional quantification	KS, MO, MS, OH
78481	Cardiac blood pool imaging (planar), first pass technique; single study, at rest or with stress (exercise and/or pharmacologic), wall motion study plus ejection fraction, with or without quantification	KS, MO, MS, OH
78483	Cardiac blood pool imaging (planar), first pass technique; multiple studies, at rest and with stress (exercise and/or pharmacologic), wall motion study plus ejection fraction, with or without quantification	KS, MO, MS, OH
78491	Myocardial imaging, positron emission tomography (PET), perfusion study (including ventricular wall motion[s] and/or ejection fraction[s], when performed); single study, at rest or stress (exercise or pharmacologic)	KS, MO, MS, OH
78492	Myocardial imaging, positron emission tomography (PET), perfusion study (including ventricular wall motion[s] and/or ejection fraction[s], when performed); multiple studies at rest and stress (exercise or pharmacologic)	KS, MO, MS, OH
78494	Cardiac blood pool imaging, gated equilibrium, SPECT, at rest, wall motion study plus ejection fraction, with or without quantitative processing	KS, MO, MS, OH
78496	Cardiac blood pool imaging, gated equilibrium, single study, at rest, with right ventricular ejection fraction by first pass technique (List separately in addition to code for primary procedure)	KS, MO, MS, OH
78499	Unlisted cardiovascular procedure, diagnostic nuclear medicine	KS, MO, MS, OH
78579	Pulmonary ventilation imaging (eg, aerosol or gas)	KS, MO, MS, OH
78580	Pulmonary perfusion imaging (eg, particulate)	KS, MO, MS, OH
78582	Pulmonary ventilation (eg, aerosol or gas) and perfusion imaging	KS, MO, MS, OH
78597	Quantitative differential pulmonary perfusion, including imaging when performed	KS, MO, MS, OH
78598	Quantitative differential pulmonary perfusion and ventilation (eg, aerosol or gas), including imaging when performed	KS, MO, MS, OH
78599	Unlisted respiratory procedure, diagnostic nuclear medicine	KS, MO, MS, OH
78600	Brain imaging, less than 4 static views;	KS, MO, MS, OH
78601	Brain imaging, less than 4 static views; with vascular flow	KS, MO, MS, OH
78605	Brain imaging, minimum 4 static views;	KS, MO, MS, OH
78606	Brain imaging, minimum 4 static views; with vascular flow	KS, MO, MS, OH
78608	Brain imaging, positron emission tomography (PET); metabolic evaluation	KS, MO, MS, OH
78609	Brain imaging, positron emission tomography (PET); perfusion evaluation	KS, MO, MS, OH
78610	Brain imaging, vascular flow only	KS, MO, MS, OH
78630	Cerebrospinal fluid flow, imaging (not including introduction of material); cisternography	KS, MO, MS, OH
78635	Cerebrospinal fluid flow, imaging (not including introduction of material); ventriculography	KS, MO, MS, OH
78645	Cerebrospinal fluid flow, imaging (not including introduction of material); shunt evaluation	KS, MO, MS, OH
78650	Cerebrospinal fluid leakage detection and localization	KS, MO, MS, OH
78660	Radiopharmaceutical dacryocystography	KS, MO, MS, OH
78699	Unlisted nervous system procedure, diagnostic nuclear medicine	KS, MO, MS, OH
78700	Kidney imaging morphology;	KS, MO, MS, OH
78701	Kidney imaging morphology; with vascular flow	KS, MO, MS, OH

78707	Kidney imaging morphology; with vascular flow and function, single study without pharmacological intervention	KS, MO, MS, OH
78708	Kidney imaging morphology; with vascular flow and function, single study, with pharmacological intervention (eg, angiotensin converting enzyme inhibitor and/or diuretic)	KS, MO, MS, OH
78709	Kidney imaging morphology; with vascular flow and function, multiple studies, with and without pharmacological intervention (eg, angiotensin converting enzyme inhibitor and/or diuretic)	KS, MO, MS, OH
78740	Ureteral reflux study (radiopharmaceutical voiding cystogram)	KS, MO, MS, OH
78761	Testicular imaging with vascular flow	KS, MO, MS, OH
78799	Unlisted genitourinary procedure, diagnostic nuclear medicine	KS, MO, MS, OH
78800	Radiopharmaceutical localization of tumor, inflammatory process or distribution of radiopharmaceutical agent(s) (includes vascular flow and blood pool imaging, when performed); planar, single area (eg, head, neck, chest, pelvis), single day imaging	KS, MO, MS, OH
78801	Radiopharmaceutical localization of tumor, inflammatory process or distribution of radiopharmaceutical agent(s) (includes vascular flow and blood pool imaging, when performed); planar, 2 or more areas (eg, abdomen and pelvis, head and chest), 1 or more days imaging or single area imaging over 2 or more days	KS, MO, MS, OH
78802	Radiopharmaceutical localization of tumor, inflammatory process or distribution of radiopharmaceutical agent(s) (includes vascular flow and blood pool imaging, when performed); planar, whole body, single day imaging	KS, MO, MS, OH
78803	Radiopharmaceutical localization of tumor, inflammatory process or distribution of radiopharmaceutical agent(s) (includes vascular flow and blood pool imaging, when performed); tomographic (SPECT), single area (eg, head, neck, chest, pelvis), single day imaging	KS, MO, MS, OH
78804	Radiopharmaceutical localization of tumor, inflammatory process or distribution of radiopharmaceutical agent(s) (includes vascular flow and blood pool imaging, when performed); planar, whole body, requiring 2 or more days imaging	KS, MO, MS, OH
78811	Positron emission tomography (PET) imaging; limited area (eg, chest, head/neck)	KS, MO, MS, OH
78812	Positron emission tomography (PET) imaging; skull base to mid-thigh	KS, MO, MS, OH
78813	Positron emission tomography (PET) imaging; whole body	KS, MO, MS, OH
78814	Positron emission tomography (PET) with concurrently acquired computed tomography (CT) for attenuation correction and anatomical localization imaging; limited area (eg, chest, head/neck)	KS, MO, MS, OH
78815	Positron emission tomography (PET) with concurrently acquired computed tomography (CT) for attenuation correction and anatomical localization imaging; skull base to mid-thigh	KS, MO, MS, OH
78816	Positron emission tomography (PET) with concurrently acquired computed tomography (CT) for attenuation correction and anatomical localization imaging; whole body	KS, MO, MS, OH
78830	Radiopharmaceutical localization of tumor, inflammatory process or distribution of radiopharmaceutical agent(s) (includes vascular flow and blood pool imaging, when performed); tomographic (SPECT) with concurrently acquired computed tomography (CT) transmission scan for anatomical review, localization and determination/detection of pathology, single area (eg, head, neck, chest, pelvis), single day imaging	KS, MO, MS, OH

78831	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 single area imaging over 2 or more days	KS, MO, MS, OH
78832	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, minimum 2 areas (eg, pelvis and knees, abdomen and pelvis), single day imaging, or single area imaging over 2 or more days	KS, MO, MS, OH
78999	Unlisted miscellaneous procedure, diagnostic nuclear medicine	KS, MO, MS, OH
79445	Radiopharmaceutical therapy, by intra-arterial particulate administration	KS, MO, MS, OH
79999	Radiopharmaceutical therapy, unlisted procedure	KS, MO, MS, OH
81105	Human Platelet Antigen 1 genotyping (HPA-1), ITGB3 (integrin, beta 3 [platelet glycoprotein IIIa], antigen CD61 [GPIIIa]) (eg, neonatal alloimmune thrombocytopenia [NAIT], post-transfusion purpura), gene analysis, common variant, HPA-1a/b (L33P)	KS, MO, MS, OH
81106	Human Platelet Antigen 2 genotyping (HPA-2), GP1BA (glycoprotein Ib [platelet], alpha polypeptide [GPIba]) (eg, neonatal alloimmune thrombocytopenia [NAIT], post-transfusion purpura), gene analysis, common variant, HPA-2a/b (T145M)	KS, MO, MS, OH
81107	Human Platelet Antigen 3 genotyping (HPA-3), ITGA2B (integrin, alpha 2b [platelet glycoprotein IIb of IIb/IIIa complex], antigen CD41 [GPIIb]) (eg, neonatal alloimmune thrombocytopenia [NAIT], post-transfusion purpura), gene analysis, common variant, HPA-3a/b (I843S)	KS, MO, MS, OH
81108	Human Platelet Antigen 4 genotyping (HPA-4), ITGB3 (integrin, beta 3 [platelet glycoprotein IIIa], antigen CD61 [GPIIIa]) (eg, neonatal alloimmune thrombocytopenia [NAIT], post-transfusion purpura), gene analysis, common variant, HPA-4a/b (R143Q)	KS, MO, MS, OH
81109	Human Platelet Antigen 5 genotyping (HPA-5), ITGA2 (integrin, alpha 2 [CD49B, alpha 2 subunit of VLA-2 receptor] [GPIa]) (eg, neonatal alloimmune thrombocytopenia [NAIT], post-transfusion purpura), gene analysis, common variant (eg, HPA-5a/b (K505E))	KS, MO, MS, OH
81110	Human Platelet Antigen 6 genotyping (HPA-6w), ITGB3 (integrin, beta 3 [platelet glycoprotein IIIa, antigen CD61] [GPIIIa]) (eg, neonatal alloimmune thrombocytopenia [NAIT], post-transfusion purpura), gene analysis, common variant, HPA-6a/b (R489Q)	KS, MO, MS, OH
81111	Human Platelet Antigen 9 genotyping (HPA-9w), ITGA2B (integrin, alpha 2b [platelet glycoprotein IIb of IIb/IIIa complex, antigen CD41] [GPIIb]) (eg, neonatal alloimmune thrombocytopenia [NAIT], post-transfusion purpura), gene analysis, common variant, HPA-9a/b (V837M)	KS, MO, MS, OH
81120	IDH1 (isocitrate dehydrogenase 1 [NADP+], soluble) (eg, glioma), common variants (eg, R132H, R132C)	KS, MO, MS, OH
81121	IDH2 (isocitrate dehydrogenase 2 [NADP+], mitochondrial) (eg, glioma), common variants (eg, R140W, R172M)	KS, MO, MS, OH
81161	DMD (dystrophin) (eg, Duchenne/Becker muscular dystrophy) deletion analysis, and duplication analysis, if performed	KS, MO, MS, OH

81162	BRCA1 (BRCA1, DNA repair associated), BRCA2 (BRCA2, DNA repair associated) (eg, hereditary breast and ovarian cancer) gene analysis; full sequence analysis and full duplication/deletion analysis (ie, detection of large gene rearrangements)	KS, MO, MS, OH
81163	BRCA1 (BRCA1, DNA repair associated), BRCA2 (BRCA2, DNA repair associated) (eg, hereditary breast and ovarian cancer) gene analysis; full sequence analysis	KS, MO, MS, OH
81164	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)	KS, MO, MS, OH
81165	BRCA1 (BRCA1, DNA repair associated) (eg, hereditary breast and ovarian cancer) gene analysis; full sequence analysis	KS, MO, MS, OH
81166	BRCA1 (BRCA1, DNA repair associated) (eg, hereditary breast and ovarian cancer) gene analysis; full duplication/deletion analysis (ie, detection of large gene rearrangements)	KS, MO, MS, OH
81167	BRCA2 (BRCA2, DNA repair associated) (eg, hereditary breast and ovarian cancer) gene analysis; full duplication/deletion analysis (ie, detection of large gene rearrangements)	KS, MO, MS, OH
81168	CCND1/IGH (t(11;14)) (eg, mantle cell lymphoma) translocation analysis, major breakpoint, qualitative and quantitative, if performed	KS, MO, MS, OH
81170	ABL1 (ABL proto-oncogene 1, non-receptor tyrosine kinase) (e.g., acquired imatinib tyrosine kinase inhibitor resistance), gene analysis, variants in the kinase domain	KS, MO, MS, OH
81171	AFF2 (AF4/FMR2 family, member 2 [FMR2]) (eg, fragile X mental retardation 2 [FRAXE]) gene analysis; evaluation to detect abnormal (eg, expanded) alleles	KS, MO, MS, OH
81172	AFF2 (AF4/FMR2 family, member 2 [FMR2]) (eg, fragile X mental retardation 2 [FRAXE]) gene analysis; characterization of alleles (eg, expanded size and methylation status)	KS, MO, MS, OH
81173	AR (androgen receptor) (eg, spinal and bulbar muscular atrophy, Kennedy disease, X chromosome inactivation) gene analysis; full gene sequence	KS, MO, MS, OH
81174	AR (androgen receptor) (eg, spinal and bulbar muscular atrophy, Kennedy disease, X chromosome inactivation) gene analysis; known familial variant	KS, MO, MS, OH
81175	ASXL1 (additional sex combs like 1, transcriptional regulator) (eg, myelodysplastic syndrome, myeloproliferative neoplasms, chronic myelomonocytic leukemia), gene analysis; full gene sequence	KS, MO, MS, OH
81176	ASXL1 (additional sex combs like 1, transcriptional regulator) (eg, myelodysplastic syndrome, myeloproliferative neoplasms, chronic myelomonocytic leukemia), gene analysis; targeted sequence analysis (eg, exon 12)	KS, MO, MS, OH
81177	ATN1 (atrophin 1) (eg, dentatorubral-pallidoluysian atrophy) gene analysis, evaluation to detect abnormal (eg, expanded) alleles	KS, MO, MS, OH
81178	ATXN1 (ataxin 1) (eg, spinocerebellar ataxia) gene analysis, evaluation to detect abnormal (eg, expanded) alleles	KS, MO, MS, OH
81179	ATXN2 (ataxin 2) (eg, spinocerebellar ataxia) gene analysis, evaluation to detect abnormal (eg, expanded) alleles	KS, MO, MS, OH
81180	ATXN3 (ataxin 3) (eg, spinocerebellar ataxia, Machado-Joseph disease) gene analysis, evaluation to detect abnormal (eg, expanded) alleles	KS, MO, MS, OH
81181	ATXN7 (ataxin 7) (eg, spinocerebellar ataxia) gene analysis, evaluation to detect abnormal (eg, expanded) alleles	KS, MO, MS, OH

81182	ATXN8OS (ATXN8 opposite strand [non-protein coding]) (eg, spinocerebellar ataxia) gene analysis, evaluation to detect abnormal (eg, expanded) alleles	KS, MO, MS, OH
81183	ATXN10 (ataxin 10) (eg, spinocerebellar ataxia) gene analysis, evaluation to detect abnormal (eg, expanded) alleles	KS, MO, MS, OH
81184	CACNA1A (calcium voltage-gated channel subunit alpha1 A) (eg, spinocerebellar ataxia) gene analysis; evaluation to detect abnormal (eg, expanded) alleles	KS, MO, MS, OH
81185	CACNA1A (calcium voltage-gated channel subunit alpha1 A) (eg, spinocerebellar ataxia) gene analysis; full gene sequence	KS, MO, MS, OH
81186	CACNA1A (calcium voltage-gated channel subunit alpha1 A) (eg, spinocerebellar ataxia) gene analysis; known familial variant	KS, MO, MS, OH
81187	CNBP (CCHC-type zinc finger nucleic acid binding protein) (eg, myotonic dystrophy type 2) gene analysis, evaluation to detect abnormal (eg, expanded) alleles	KS, MO, MS, OH
81188	CSTB (cystatin B) (eg, Unverricht-Lundborg disease) gene analysis; evaluation to detect abnormal (eg, expanded) alleles	KS, MO, MS, OH
81189	CSTB (cystatin B) (eg, Unverricht-Lundborg disease) gene analysis; full gene sequence	KS, MO, MS, OH
81190	CSTB (cystatin B) (eg, Unverricht-Lundborg disease) gene analysis; known familial variant(s)	KS, MO, MS, OH
81191	NTRK1 (neurotrophic receptor tyrosine kinase 1) (eg, solid tumors) translocation analysis	KS, MO, MS, OH
81192	NTRK2 (neurotrophic receptor tyrosine kinase 2) (eg, solid tumors) translocation analysis	KS, MO, MS, OH
81193	NTRK3 (neurotrophic receptor tyrosine kinase 3) (eg, solid tumors) translocation analysis	KS, MO, MS, OH
81194	NTRK (neurotrophic-tropomyosin receptor tyrosine kinase 1, 2, and 3) (eg, solid tumors) translocation analysis	KS, MO, MS, OH
81200	ASPA (aspartoacylase) (e.g., Canavan disease) gene analysis, common variants (e.g., E285A, Y231X)	KS, MO, MS, OH
81201	APC (adenomatous polyposis coli) (eg, familial adenomatosis polyposis [FAP], attenuated FAP) gene analysis; full gene sequence	KS, MO, MS, OH
81203	APC (adenomatous polyposis coli) (eg, familial adenomatosis polyposis [FAP], attenuated FAP) gene analysis; duplication/deletion variants	KS, MO, MS, OH
81204	AR (androgen receptor) (eg, spinal and bulbar muscular atrophy, Kennedy disease, X chromosome inactivation) gene analysis; characterization of alleles (eg, expanded size or methylation status)	KS, MO, MS, OH
81205	BCKDHB (branched-chain keto acid dehydrogenase E1, beta polypeptide) (eg, maple syrup urine disease) gene analysis, common variants (eg, R183P, G278S, E422X)	KS, MO, MS, OH
81208	BCR/ABL1 (t(9;22)) (eg, chronic myelogenous leukemia) translocation analysis; other breakpoint, qualitative or quantitative	KS, MO, MS, OH
81209	BLM (Bloom syndrome, RecQ helicase-like) (eg, Bloom syndrome) gene analysis, 2281del6ins7 variant	KS, MO, MS, OH
81216	BRCA2 (BRCA2, DNA repair associated) (eg, hereditary breast and ovarian cancer) gene analysis; full sequence analysis	KS, MO, MS, OH
81218	CEBPA (CCAAT/enhancer binding protein [C/EBP], alpha) (eg, acute myeloid leukemia), gene analysis, full gene sequence	KS, MO, MS, OH
81220	CFTR (cystic fibrosis transmembrane conductance regulator) (eg, cystic fibrosis) gene analysis; common variants (eg, ACMG/ACOG guidelines)	KS, MO, MS, OH
81222	CFTR (cystic fibrosis transmembrane conductance regulator) (eg, cystic fibrosis) gene analysis; duplication/deletion variants	KS, MO, MS, OH

81223	CFTR (cystic fibrosis transmembrane conductance regulator) (eg, cystic fibrosis) gene analysis; full gene sequence	KS, MO, MS, OH
81224	CFTR (cystic fibrosis transmembrane conductance regulator) (eg, cystic fibrosis) gene analysis; intron 8 poly-T analysis (eg, male infertility)	KS, MO, MS, OH
81225	CYP2C19 (cytochrome P450, family 2, subfamily C, polypeptide 19) (eg, drug metabolism), gene analysis, common variants (eg, *2, *3, *4, *8, *17)	KS, MO, MS, OH
81226	CYP2D6 (cytochrome P450, family 2, subfamily D, polypeptide 6) (eg, drug metabolism), gene analysis, common variants (eg, *2, *3, *4, *5, *6, *9, *10, *17, *19, *29, *35, *41, *1XN, *2XN, *4XN)	KS, MO, MS, OH
81227	CYP2C9 (cytochrome P450, family 2, subfamily C, polypeptide 9) (eg, drug metabolism), gene analysis, common variants (eg, *2, *3, *5, *6)	KS, MO, MS, OH
81228	Cytogenomic (genome-wide) analysis for constitutional chromosomal abnormalities; interrogation of genomic regions for copy number variants, comparative genomic hybridization [CGH] microarray analysis	KS, MO, MS, OH
81229	Cytogenomic (genome-wide) analysis for constitutional chromosomal abnormalities; interrogation of genomic regions for copy number and single nucleotide polymorphism (SNP) variants, comparative genomic hybridization (CGH) microarray analysis	KS, MO, MS, OH
81230	CYP3A4 (cytochrome P450 family 3 subfamily A member 4) (eg, drug metabolism), gene analysis, common variant(s) (eg, *2, *22)	KS, MO, MS, OH
81231	CYP3A5 (cytochrome P450 family 3 subfamily A member 5) (eg, drug metabolism), gene analysis, common variants (eg, *2, *3, *4, *5, *6, *7)	KS, MO, MS, OH
81232	DPYD (dihydropyrimidine dehydrogenase) (eg, 5-fluorouracil/5-FU and capecitabine drug metabolism), gene analysis, common variant(s) (eg, *2A, *4, *5, *6)	KS, MO, MS, OH
81233	BTK (Bruton's tyrosine kinase) (eg, chronic lymphocytic leukemia) gene analysis, common variants (eg, C481S, C481R, C481F)	KS, MO, MS, OH
81234	DMPK (DM1 protein kinase) (eg, myotonic dystrophy type 1) gene analysis; evaluation to detect abnormal (expanded) alleles	KS, MO, MS, OH
81236	EZH2 (enhancer of zeste 2 polycomb repressive complex 2 subunit) (eg, myelodysplastic syndrome, myeloproliferative neoplasms) gene analysis, full gene sequence	KS, MO, MS, OH
81237	EZH2 (enhancer of zeste 2 polycomb repressive complex 2 subunit) (eg, diffuse large B-cell lymphoma) gene analysis, common variant(s) (eg, codon 646)	KS, MO, MS, OH
81238	F9 (coagulation factor IX) (eg, hemophilia B), full gene sequence	KS, MO, MS, OH
81239	DMPK (DM1 protein kinase) (eg, myotonic dystrophy type 1) gene analysis; characterization of alleles (eg, expanded size)	KS, MO, MS, OH
81240	F2 (prothrombin, coagulation factor II) (eg, hereditary hypercoagulability) gene analysis, 20210G>A variant	KS, MO, MS, OH
81241	F5 (coagulation factor V) (eg, hereditary hypercoagulability) gene analysis, Leiden variant	KS, MO, MS, OH
81242	FANCC (Fanconi anemia, complementation group C) (eg, Fanconi anemia, type C) gene analysis, common variant (eg, IVS4+4A>T)	KS, MO, MS, OH
81243	FMR1 (fragile X mental retardation 1) (eg, fragile X mental retardation) gene analysis; evaluation to detect abnormal (eg, expanded) alleles	KS, MO, MS, OH
81244	FMR1 (fragile X mental retardation 1) (eg, fragile X mental retardation) gene analysis; characterization of alleles (eg, expanded size and promoter methylation status)	KS, MO, MS, OH
81245	FLT3 (fms-related tyrosine kinase 3) (eg, acute myeloid leukemia), gene analysis; internal tandem duplication (ITD) variants (ie, exons 14, 15)	KS, MO, MS, OH

81246	FLT3 (fms-related tyrosine kinase 3) (eg, acute myeloid leukemia), gene analysis; tyrosine kinase domain (TKD) variants (eg, D835, I836)	KS, MO, MS, OH
81247	G6PD (glucose-6-phosphate dehydrogenase) (eg, hemolytic anemia, jaundice), gene analysis; common variant(s) (eg, A, A-)	KS, MO, MS, OH
81248	G6PD (glucose-6-phosphate dehydrogenase) (eg, hemolytic anemia, jaundice), gene analysis; known familial variant(s)	KS, MO, MS, OH
81249	G6PD (glucose-6-phosphate dehydrogenase) (eg, hemolytic anemia, jaundice), gene analysis; full gene sequence	KS, MO, MS, OH
81250	G6PC (glucose-6-phosphatase, catalytic subunit) (eg, Glycogen storage disease, type 1a, von Gierke disease) gene analysis, common variants (eg, R83C, Q347X)	KS, MO, MS, OH
81251	GBA (glucosidase, beta, acid) (eg, Gaucher disease) gene analysis, common variants (eg, N370S, 84GG, L444P, IVS2+1G>A)	KS, MO, MS, OH
81252	GJB2 (gap junction protein, beta 2, 26kDa, connexin 26) (eg, nonsyndromic hearing loss) gene analysis; full gene sequence	KS, MO, MS, OH
81253	GJB2 (gap junction protein, beta 2, 26kDa, connexin 26) (eg, nonsyndromic hearing loss) gene analysis; known familial variants	KS, MO, MS, OH
81254	GJB6 (gap junction protein, beta 6, 30kDa, connexin 30) (eg, nonsyndromic hearing loss) gene analysis, common variants (eg, 309kb [del(GJB6-D13S1830)] and 232kb [del(GJB6-D13S1854)])	KS, MO, MS, OH
81255	HEXA (hexosaminidase A [alpha polypeptide]) (eg, Tay-Sachs disease) gene analysis, common variants (eg, 1278insTATC, 1421+1G>C, G269S)	KS, MO, MS, OH
81256	HFE (hemochromatosis) (eg, hereditary hemochromatosis) gene analysis, common variants (eg, C282Y, H63D)	KS, MO, MS, OH
81257	HBA1/HBA2 (alpha globin 1 and alpha globin 2) (eg, alpha thalassemia, Hb Bart hydrops fetalis syndrome, HbH disease), gene analysis; common deletions or variant (eg, Southeast Asian, Thai, Filipino, Mediterranean, alpha3.7, alpha4.2, alpha20.5, Constant Spring)	KS, MO, MS, OH
81258	HBA1/HBA2 (alpha globin 1 and alpha globin 2) (eg, alpha thalassemia, Hb Bart hydrops fetalis syndrome, HbH disease), gene analysis; known familial variant	KS, MO, MS, OH
81259	HBA1/HBA2 (alpha globin 1 and alpha globin 2) (eg, alpha thalassemia, Hb Bart hydrops fetalis syndrome, HbH disease), gene analysis; full gene sequence	KS, MO, MS, OH
81260	IKBKAP (inhibitor of kappa light polypeptide gene enhancer in B-cells, kinase complex-associated protein) (eg, familial dysautonomia) gene analysis, common variants (eg, 2507+6T>C, R696P)	KS, MO, MS, OH
81261	IGH@ (Immunoglobulin heavy chain locus) (eg, leukemias and lymphomas, B-cell), gene rearrangement analysis to detect abnormal clonal population(s); amplified methodology (eg, polymerase chain reaction)	KS, MO, MS, OH
81262	IGH@ (Immunoglobulin heavy chain locus) (eg, leukemias and lymphomas, B-cell), gene rearrangement analysis to detect abnormal clonal population(s); direct probe methodology (eg, Southern blot)	KS, MO, MS, OH
81263	IGH@ (Immunoglobulin heavy chain locus) (eg, leukemia and lymphoma, B-cell), variable region somatic mutation analysis	KS, MO, MS, OH
81264	IGK@ (Immunoglobulin kappa light chain locus) (eg, leukemia and lymphoma, B-cell), gene rearrangement analysis, evaluation to detect abnormal clonal population(s)	KS, MO, MS, OH

81265	Comparative analysis using Short Tandem Repeat (STR) markers; patient and comparative specimen (eg, pre-transplant recipient and donor germline testing, post-transplant non-hematopoietic recipient germline [eg, buccal swab or other germline tissue sample] and donor testing, twin zygosity testing, or maternal cell contamination of fetal cells)	KS, MO, MS, OH
81266	Comparative analysis using Short Tandem Repeat (STR) markers; each additional specimen (eg, additional cord blood donor, additional fetal samples from different cultures, or additional zygosity in multiple birth pregnancies) (List separately in addition to code for primary procedure)	KS, MO, MS, OH
81267	Chimerism (engraftment) analysis, post transplantation specimen (eg, hematopoietic stem cell), includes comparison to previously performed baseline analyses; without cell selection	KS, MO, MS, OH
81268	Chimerism (engraftment) analysis, post transplantation specimen (eg, hematopoietic stem cell), includes comparison to previously performed baseline analyses; with cell selection (eg, CD3, CD33), each cell type	KS, MO, MS, OH
81269	HBA1/HBA2 (alpha globin 1 and alpha globin 2) (eg, alpha thalassemia, Hb Bart hydrops fetalis syndrome, HbH disease), gene analysis; duplication/deletion variants	KS, MO, MS, OH
81271	HTT (huntingtin) (eg, Huntington disease) gene analysis; evaluation to detect abnormal (eg, expanded) alleles	KS, MO, MS, OH
81272	KIT (v-kit Hardy-Zuckerman 4 feline sarcoma viral oncogene homolog) (eg, gastrointestinal stromal tumor [GIST], acute myeloid leukemia, melanoma), gene analysis, targeted sequence analysis (eg, exons 8, 11, 13, 17, 18)	KS, MO, MS, OH
81273	KIT (v-kit Hardy-Zuckerman 4 feline sarcoma viral oncogene homolog) (eg, mastocytosis), gene analysis, D816 variant(s)	KS, MO, MS, OH
81274	HTT (huntingtin) (eg, Huntington disease) gene analysis; characterization of alleles (eg, expanded size)	KS, MO, MS, OH
81276	KRAS (Kirsten rat sarcoma viral oncogene homolog) (eg, carcinoma) gene analysis; additional variant(s) (eg, codon 61, codon 146)	KS, MO, MS, OH
81277	Cytogenomic neoplasia (genome-wide) microarray analysis, interrogation of genomic regions for copy number and loss-of-heterozygosity variants for chromosomal abnormalities	KS, MO, MS, OH
81278	IGH@/BCL2 (t(14;18)) (eg, follicular lymphoma) translocation analysis, major breakpoint region (MBR) and minor cluster region (mcr) breakpoints, qualitative or quantitative	KS, MO, MS, OH
81279	JAK2 (Janus kinase 2) (eg, myeloproliferative disorder) targeted sequence analysis (eg, exons 12 and 13)	KS, MO, MS, OH
81283	IFNL3 (interferon, lambda 3) (eg, drug response), gene analysis, rs12979860 variant	KS, MO, MS, OH
81284	FXN (frataxin) (eg, Friedreich ataxia) gene analysis; evaluation to detect abnormal (expanded) alleles	KS, MO, MS, OH
81285	FXN (frataxin) (eg, Friedreich ataxia) gene analysis; characterization of alleles (eg, expanded size)	KS, MO, MS, OH
81286	FXN (frataxin) (eg, Friedreich ataxia) gene analysis; full gene sequence	KS, MO, MS, OH
81287	MGMT (O-6-methylguanine-DNA methyltransferase) (eg, glioblastoma multiforme) promoter methylation analysis	KS, MO, MS, OH
81288	MLH1 (mutL homolog 1, colon cancer, nonpolyposis type 2) (eg, hereditary non-polyposis colorectal cancer, Lynch syndrome) gene analysis; promoter methylation analysis	KS, MO, MS, OH
81289	FXN (frataxin) (eg, Friedreich ataxia) gene analysis; known familial variant(s)	KS, MO, MS, OH

81290	MCOLN1 (mucolin 1) (eg, Mucopolidosis, type IV) gene analysis, common variants (eg, IVS3-2A>G, del6.4kb)	KS, MO, MS, OH
81291	MTHFR (5,10-methylenetetrahydrofolate reductase) (eg, hereditary hypercoagulability) gene analysis, common variants (eg, 677T, 1298C)	KS, MO, MS, OH
81292	MLH1 (mutL homolog 1, colon cancer, nonpolyposis type 2) (eg, hereditary non-polyposis colorectal cancer, Lynch syndrome) gene analysis; full sequence analysis	KS, MO, MS, OH
81294	MLH1 (mutL homolog 1, colon cancer, nonpolyposis type 2) (eg, hereditary non-polyposis colorectal cancer, Lynch syndrome) gene analysis; duplication/deletion variants	KS, MO, MS, OH
81295	MSH2 (mutS homolog 2, colon cancer, nonpolyposis type 1) (eg, hereditary non-polyposis colorectal cancer, Lynch syndrome) gene analysis; full sequence analysis	KS, MO, MS, OH
81297	MSH2 (mutS homolog 2, colon cancer, nonpolyposis type 1) (eg, hereditary non-polyposis colorectal cancer, Lynch syndrome) gene analysis; duplication/deletion variants	KS, MO, MS, OH
81298	MSH6 (mutS homolog 6 [E. coli]) (eg, hereditary non-polyposis colorectal cancer, Lynch syndrome) gene analysis; full sequence analysis	KS, MO, MS, OH
81300	MSH6 (mutS homolog 6 [E. coli]) (eg, hereditary non-polyposis colorectal cancer, Lynch syndrome) gene analysis; duplication/deletion variants	KS, MO, MS, OH
81302	MECP2 (methyl CpG binding protein 2) (eg, Rett syndrome) gene analysis; full sequence analysis	KS, MO, MS, OH
81303	MECP2 (methyl CpG binding protein 2) (eg, Rett syndrome) gene analysis; known familial variant	KS, MO, MS, OH
81304	MECP2 (methyl CpG binding protein 2) (eg, Rett syndrome) gene analysis; duplication/deletion variants	KS, MO, MS, OH
81305	MYD88 (myeloid differentiation primary response 88) (eg, Waldenstrom's macroglobulinemia, lymphoplasmacytic leukemia) gene analysis, p.Leu265Pro (L265P) variant	KS, MO, MS, OH
81306	NUDT15 (nudix hydrolase 15) (eg, drug metabolism) gene analysis, common variant(s) (eg, *2, *3, *4, *5, *6)	KS, MO, MS, OH
81307	PALB2 (partner and localizer of BRCA2) (eg, breast and pancreatic cancer) gene analysis; full gene sequence	KS, MO, MS, OH
81309	PIK3CA (phosphatidylinositol-4, 5-biphosphate 3-kinase, catalytic subunit alpha) (eg, colorectal and breast cancer) gene analysis, targeted sequence analysis (eg, exons 7, 9, 20)	KS, MO, MS, OH
81310	NPM1 (nucleophosmin) (eg, acute myeloid leukemia) gene analysis, exon 12 variants	KS, MO, MS, OH
81312	PABPN1 (poly[A] binding protein nuclear 1) (eg, oculopharyngeal muscular dystrophy) gene analysis, evaluation to detect abnormal (eg, expanded) alleles	KS, MO, MS, OH
81313	PCA3/KLK3 (prostate cancer antigen 3 [non-protein coding]/kallikrein-related peptidase 3 [prostate specific antigen]) ratio (eg, prostate cancer)	KS, MO, MS, OH
81314	PDGFRA (platelet-derived growth factor receptor, alpha polypeptide) (eg, gastrointestinal stromal tumor [GIST]), gene analysis, targeted sequence analysis (eg, exons 12, 18)	KS, MO, MS, OH
81315	PML/RARalpha, (t(15;17)), (promyelocytic leukemia/retinoic acid receptor alpha) (eg, promyelocytic leukemia) translocation analysis; common breakpoints (eg, intron 3 and intron 6), qualitative or quantitative	KS, MO, MS, OH

81316	PML/RARalpha, (t(15;17)), (promyelocytic leukemia/retinoic acid receptor alpha) (eg, promyelocytic leukemia) translocation analysis; single breakpoint (eg, intron 3, intron 6 or exon 6), qualitative or quantitative	KS, MO, MS, OH
81317	PMS2 (postmeiotic segregation increased 2 [<i>S. cerevisiae</i>]) (eg, hereditary non-polyposis colorectal cancer, Lynch syndrome) gene analysis; full sequence analysis	KS, MO, MS, OH
81318	PMS2 (postmeiotic segregation increased 2 [<i>S. cerevisiae</i>]) (eg, hereditary non-polyposis colorectal cancer, Lynch syndrome) gene analysis; known familial variants	KS, MO, MS, OH
81319	PMS2 (postmeiotic segregation increased 2 [<i>S. cerevisiae</i>]) (eg, hereditary non-polyposis colorectal cancer, Lynch syndrome) gene analysis; duplication/deletion variants	KS, MO, MS, OH
81320	PLCG2 (phospholipase C gamma 2) (eg, chronic lymphocytic leukemia) gene analysis, common variants (eg, R665W, S707F, L845F)	KS, MO, MS, OH
81321	PTEN (phosphatase and tensin homolog) (eg, Cowden syndrome, PTEN hamartoma tumor syndrome) gene analysis; full sequence analysis	KS, MO, MS, OH
81322	PTEN (phosphatase and tensin homolog) (eg, Cowden syndrome, PTEN hamartoma tumor syndrome) gene analysis; known familial variant	KS, MO, MS, OH
81323	PTEN (phosphatase and tensin homolog) (eg, Cowden syndrome, PTEN hamartoma tumor syndrome) gene analysis; duplication/deletion variant	KS, MO, MS, OH
81324	PMP22 (peripheral myelin protein 22) (eg, Charcot-Marie-Tooth, hereditary neuropathy with liability to pressure palsies) gene analysis; duplication/deletion analysis	KS, MO, MS, OH
81325	PMP22 (peripheral myelin protein 22) (eg, Charcot-Marie-Tooth, hereditary neuropathy with liability to pressure palsies) gene analysis; full sequence analysis	KS, MO, MS, OH
81326	PMP22 (peripheral myelin protein 22) (eg, Charcot-Marie-Tooth, hereditary neuropathy with liability to pressure palsies) gene analysis; known familial variant	KS, MO, MS, OH
81327	SEPT9 (Septin9) (eg, colorectal cancer) promoter methylation analysis	KS, MO, MS, OH
81328	SLCO1B1 (solute carrier organic anion transporter family, member 1B1) (eg, adverse drug reaction), gene analysis, common variant(s) (eg, *5)	KS, MO, MS, OH
81329	SMN1 (survival of motor neuron 1, telomeric) (eg, spinal muscular atrophy) gene analysis; dosage/deletion analysis (eg, carrier testing), includes SMN2 (survival of motor neuron 2, centromeric) analysis, if performed	KS, MO, MS, OH
81330	SMPD1(sphingomyelin phosphodiesterase 1, acid lysosomal) (eg, Niemann-Pick disease, Type A) gene analysis, common variants (eg, R496L, L302P, fsP330)	KS, MO, MS, OH
81331	SNRPN/UBE3A (small nuclear ribonucleoprotein polypeptide N and ubiquitin protein ligase E3A) (eg, Prader-Willi syndrome and/or Angelman syndrome), methylation analysis	KS, MO, MS, OH
81332	SERPINA1 (serpin peptidase inhibitor, clade A, alpha-1 antiproteinase, antitrypsin, member 1) (eg, alpha-1-antitrypsin deficiency), gene analysis, common variants (eg, *S and *Z)	KS, MO, MS, OH
81333	TGFBI (transforming growth factor beta-induced) (eg, corneal dystrophy) gene analysis, common variants (eg, R124H, R124C, R124L, R555W, R555Q)	KS, MO, MS, OH

81334	RUNX1 (runt related transcription factor 1) (eg, acute myeloid leukemia, familial platelet disorder with associated myeloid malignancy), gene analysis, targeted sequence analysis (eg, exons 3-8)	KS, MO, MS, OH
81335	TPMT (thiopurine S-methyltransferase) (eg, drug metabolism), gene analysis, common variants (eg, *2, *3)	KS, MO, MS, OH
81336	SMN1 (survival of motor neuron 1, telomeric) (eg, spinal muscular atrophy) gene analysis; full gene sequence	KS, MO, MS, OH
81337	SMN1 (survival of motor neuron 1, telomeric) (eg, spinal muscular atrophy) gene analysis; known familial sequence variant(s)	KS, MO, MS, OH
81338	MPL (MPL proto-oncogene, thrombopoietin receptor) (eg, myeloproliferative disorder) gene analysis; common variants (eg, W515A, W515K, W515L, W515R)	KS, MO, MS, OH
81339	MPL (MPL proto-oncogene, thrombopoietin receptor) (eg, myeloproliferative disorder) gene analysis; sequence analysis, exon 10	KS, MO, MS, OH
81340	TRB@ (T cell antigen receptor, beta) (eg, leukemia and lymphoma), gene rearrangement analysis to detect abnormal clonal population(s); using amplification methodology (eg, polymerase chain reaction)	KS, MO, MS, OH
81341	TRB@ (T cell antigen receptor, beta) (eg, leukemia and lymphoma), gene rearrangement analysis to detect abnormal clonal population(s); using direct probe methodology (eg, Southern blot)	KS, MO, MS, OH
81342	TRG@ (T cell antigen receptor, gamma) (eg, leukemia and lymphoma), gene rearrangement analysis, evaluation to detect abnormal clonal population(s)	KS, MO, MS, OH
81343	PPP2R2B (protein phosphatase 2 regulatory subunit Bbeta) (eg, spinocerebellar ataxia) gene analysis, evaluation to detect abnormal (eg, expanded) alleles	KS, MO, MS, OH
81344	TBP (TATA box binding protein) (eg, spinocerebellar ataxia) gene analysis, evaluation to detect abnormal (eg, expanded) alleles	KS, MO, MS, OH
81345	TERT (telomerase reverse transcriptase) (eg, thyroid carcinoma, glioblastoma multiforme) gene analysis, targeted sequence analysis (eg, promoter region)	KS, MO, MS, OH
81346	TYMS (thymidylate synthetase) (eg, 5-fluorouracil/5-FU drug metabolism), gene analysis, common variant(s) (eg, tandem repeat variant)	KS, MO, MS, OH
81347	SF3B1 (splicing factor [3b] subunit B1) (eg, myelodysplastic syndrome/acute myeloid leukemia) gene analysis, common variants (eg, A672T, E622D, L833F, R625C, R625L)	KS, MO, MS, OH
81348	SRSF2 (serine and arginine-rich splicing factor 2) (eg, myelodysplastic syndrome, acute myeloid leukemia) gene analysis, common variants (eg, P95H, P95L)	KS, MO, MS, OH
81349	Cytogenomic (genome-wide) analysis for constitutional chromosomal abnormalities; interrogation of genomic regions for copy number and loss-of-heterozygosity variants, low-pass sequencing analysis	KS, MO, MS, OH
81350	UGT1A1 (UDP glucuronosyltransferase 1 family, polypeptide A1) (eg, drug metabolism, hereditary unconjugated hyperbilirubinemia [Gilbert syndrome]) gene analysis, common variants (eg, *28, *36, *37)	KS, MO, MS, OH
81351	TP53 (tumor protein 53) (eg, Li-Fraumeni syndrome) gene analysis; full gene sequence	KS, MO, MS, OH
81352	TP53 (tumor protein 53) (eg, Li-Fraumeni syndrome) gene analysis; targeted sequence analysis (eg, 4 oncology)	KS, MO, MS, OH
81353	TP53 (tumor protein 53) (eg, Li-Fraumeni syndrome) gene analysis; known familial variant	KS, MO, MS, OH

81355	VKORC1 (vitamin K epoxide reductase complex, subunit 1) (eg, warfarin metabolism), gene analysis, common variant(s) (eg, -1639G>A, c.173+1000C>T)	KS, MO, MS, OH
81357	U2AF1 (U2 small nuclear RNA auxiliary factor 1) (eg, myelodysplastic syndrome, acute myeloid leukemia) gene analysis, common variants (eg, S34F, S34Y, Q157R, Q157P)	KS, MO, MS, OH
81360	ZRSR2 (zinc finger CCCH-type, RNA binding motif and serine/arginine-rich 2) (eg, myelodysplastic syndrome, acute myeloid leukemia) gene analysis, common variant(s) (eg, E65fs, E122fs, R448fs)	KS, MO, MS, OH
81361	HBB (hemoglobin, subunit beta) (eg, sickle cell anemia, beta thalassemia, hemoglobinopathy); common variant(s) (eg, HbS, HbC, HbE)	KS, MO, MS, OH
81362	HBB (hemoglobin, subunit beta) (eg, sickle cell anemia, beta thalassemia, hemoglobinopathy); known familial variant(s)	KS, MO, MS, OH
81363	HBB (hemoglobin, subunit beta) (eg, sickle cell anemia, beta thalassemia, hemoglobinopathy); duplication/deletion variant(s)	KS, MO, MS, OH
81364	HBB (hemoglobin, subunit beta) (eg, sickle cell anemia, beta thalassemia, hemoglobinopathy); full gene sequence	KS, MO, MS, OH
81370	HLA Class I and II typing, low resolution (eg, antigen equivalents); HLA-A, -B, -C, -DRB1/3/4/5, and -DQB1	KS, MO, MS, OH
81371	HLA Class I and II typing, low resolution (eg, antigen equivalents); HLA-A, -B, and -DRB1 (eg, verification typing)	KS, MO, MS, OH
81372	HLA Class I typing, low resolution (eg, antigen equivalents); complete (ie, HLA-A, -B, and -C)	KS, MO, MS, OH
81373	HLA Class I typing, low resolution (eg, antigen equivalents); one locus (eg, HLA-A, -B, or -C), each	KS, MO, MS, OH
81375	HLA Class II typing, low resolution (eg, antigen equivalents); HLA-DRB1/3/4/5 and -DQB1	KS, MO, MS, OH
81376	HLA Class II typing, low resolution (eg, antigen equivalents); one locus (eg, HLA-DRB1, -DRB3/4/5, -DQB1, -DQA1, -DPB1, or -DPA1), each	KS, MO, MS, OH
81377	HLA Class II typing, low resolution (eg, antigen equivalents); one antigen equivalent, each	KS, MO, MS, OH
81378	HLA Class I and II typing, high resolution (ie, alleles or allele groups), HLA-A, -B, -C, and -DRB1	KS, MO, MS, OH
81379	HLA Class I typing, high resolution (ie, alleles or allele groups); complete (ie, HLA-A, -B, and -C)	KS, MO, MS, OH
81380	HLA Class I typing, high resolution (ie, alleles or allele groups); one locus (eg, HLA-A, -B, or -C), each	KS, MO, MS, OH
81381	HLA Class I typing, high resolution (ie, alleles or allele groups); one allele or allele group (eg, B*57:01P), each	KS, MO, MS, OH
81382	HLA Class II typing, high resolution (ie, alleles or allele groups); one locus (eg, HLA-DRB1, -DRB3/4/5, -DQB1, -DQA1, -DPB1, or -DPA1), each	KS, MO, MS, OH
81383	HLA Class II typing, high resolution (ie, alleles or allele groups); one allele or allele group (eg, HLA-DQB1*06:02P), each	KS, MO, MS, OH
81400	MOLECULAR PATHOLOGY PROCEDURE LEVEL 1	KS, MO, MS, OH
81401	MOLECULAR PATHOLOGY PROCEDURE LEVEL 2	KS, MO, MS, OH
81402	MOLECULAR PATHOLOGY PROCEDURE LEVEL 3	KS, MO, MS, OH
81403	MOLECULAR PATHOLOGY PROCEDURE LEVEL 4	KS, MO, MS, OH
81404	MOLECULAR PATHOLOGY PROCEDURE LEVEL 5	KS, MO, MS, OH
81405	MOLECULAR PATHOLOGY PROCEDURE LEVEL 6	KS, MO, MS, OH
81406	MOLECULAR PATHOLOGY PROCEDURE LEVEL 7	KS, MO, MS, OH
81407	MOLECULAR PATHOLOGY PROCEDURE LEVEL 8	KS, MO, MS, OH

81408	MOLECULAR PATHOLOGY PROCEDURE LEVEL 9	KS, MO, MS, OH
81410	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, TGFB1, TGFB2, COL3A1, MYH11, ACTA2, SLC2A10, SMAD3, and MYLK	KS, MO, MS, OH
81411	Aortic dysfunction or dilation (eg, Marfan syndrome, Loeys Dietz syndrome, Ehler Danlos syndrome type IV, arterial tortuosity syndrome); duplication/deletion analysis panel, must include analyses for TGFB1, TGFB2, MYH11, and COL3A1	KS, MO, MS, OH
81412	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, FANCC, GBA, HEXA, IKBKAP, MCOLN1, and SMPD1	KS, MO, MS, OH
81413	Cardiac ion channelopathies (eg, Brugada syndrome, long QT syndrome, short QT syndrome, catecholaminergic polymorphic ventricular tachycardia); genomic sequence analysis panel, must include sequencing of at least 10 genes, including ANK2, CASQ2, CAV3, KCNE1, KCNE2, KCNH2, KCNJ2, KCNQ1, RYR2, and SCN5A	KS, MO, MS, OH
81414	Cardiac ion channelopathies (eg, Brugada syndrome, long QT syndrome, short QT syndrome, catecholaminergic polymorphic ventricular tachycardia); duplication/deletion gene analysis panel, must include analysis of at least 2 genes, including KCNH2 and KCNQ1	KS, MO, MS, OH
81415	Exome (eg, unexplained constitutional or heritable disorder or syndrome); sequence analysis	KS, MO, MS, OH
81416	Exome (eg, unexplained constitutional or heritable disorder or syndrome); sequence analysis, each comparator exome (eg, parents, siblings) (List separately in addition to code for primary procedure)	KS, MO, MS, OH
81417	Exome (eg, unexplained constitutional or heritable disorder or syndrome); re-evaluation of previously obtained exome sequence (eg, updated knowledge or unrelated condition/syndrome)	KS, MO, MS, OH
81419	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, STXBP1, SYNGAP1, TCF4, TPP1, TSC1, TSC2, and ZEB2	KS, MO, MS, OH
81420	Fetal chromosomal aneuploidy (eg, trisomy 21, monosomy X) genomic sequence analysis panel, circulating cell-free fetal DNA in maternal blood, must include analysis of chromosomes 13, 18, and 21	KS, MO, MS, OH
81430	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, GJB2, GPR98, MTRNR1, MYO7A, MYO15A, PCDH15, OTOF, SLC26A4, TMC1, TMPRSS3, USH1C, USH1G, USH2A, and WFS1	KS, MO, MS, OH
81431	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	KS, MO, MS, OH
81432	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 10 genes, always including BRCA1, BRCA2, CDH1, MLH1, MSH2, MSH6, PALB2, PTEN, STK11, and TP53	KS, MO, MS, OH

81433	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	KS, MO, MS, OH
81434	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	KS, MO, MS, OH
81435	Hereditary colon cancer disorders (eg, Lynch syndrome, PTEN hamartoma syndrome, Cowden syndrome, familial adenomatous polyposis); genomic sequence analysis panel, must include sequencing of at least 10 genes, including APC, BMPR1A, CDH1, MLH1, MSH2, MSH6, MUTYH, PTEN, SMAD4, and STK11	KS, MO, MS, OH
81436	Hereditary colon cancer disorders (eg, Lynch syndrome, PTEN hamartoma syndrome, Cowden syndrome, familial adenomatous polyposis); duplication/deletion analysis panel, must include analysis of at least 5 genes, including MLH1, MSH2, EPCAM, SMAD4, and STK11	KS, MO, MS, OH
81437	Hereditary neuroendocrine tumor disorders (eg, medullary thyroid carcinoma, parathyroid carcinoma, malignant pheochromocytoma or paraganglioma); genomic sequence analysis panel, must include sequencing of at least 6 genes, including MAX, SDHB, SDHC, SDHD, TMEM127, and VHL	KS, MO, MS, OH
81438	Hereditary neuroendocrine tumor disorders (eg, medullary thyroid carcinoma, parathyroid carcinoma, malignant pheochromocytoma or paraganglioma); duplication/deletion analysis panel, must include analyses for SDHB, SDHC, SDHD, and VHL	KS, MO, MS, OH
81439	Hereditary cardiomyopathy (eg, hypertrophic cardiomyopathy, dilated cardiomyopathy, arrhythmogenic right ventricular cardiomyopathy), genomic sequence analysis panel, must include sequencing of at least 5 cardiomyopathy-related genes (eg, DSG2, MYBPC3, MYH7, PKP2, TTN)	KS, MO, MS, OH
81440	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, TK2, and TYMP	KS, MO, MS, OH
81442	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, NRAS, PTPN11, RAF1, RIT1, SHOC2, and SOS1	KS, MO, MS, OH
81443	Genetic testing for severe inherited conditions (eg, cystic fibrosis, Ashkenazi Jewish-associated disorders [eg, Bloom syndrome, Canavan disease, Fanconi anemia type C, mucopolipidosis 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, MCOLN1, PAH)	KS, MO, MS, OH

81445	Targeted genomic sequence analysis panel, solid organ neoplasm, DNA analysis, and RNA analysis when performed, 5-50 genes (eg, ALK, BRAF, CDKN2A, EGFR, ERBB2, KIT, KRAS, NRAS, MET, PDGFRA, PDGFRB, PGR, PIK3CA, PTEN, RET), interrogation for sequence variants and copy number variants or rearrangements, if performed	KS, MO, MS, OH
81448	Hereditary peripheral neuropathies (eg, Charcot-Marie-Tooth, spastic paraplegia), genomic sequence analysis panel, must include sequencing of at least 5 peripheral neuropathy-related genes (eg, BSC12, GJB1, MFN2, MPZ, REEP1, SPAST, SPG11, SPTLC1)	KS, MO, MS, OH
81460	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]), genomic sequence, must include sequence analysis of entire mitochondrial genome with heteroplasmy detection	KS, MO, MS, OH
81465	Whole mitochondrial genome large deletion analysis panel (eg, Kearns-Sayre syndrome, chronic progressive external ophthalmoplegia), including heteroplasmy detection, if performed	KS, MO, MS, OH
81470	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	KS, MO, MS, OH
81471	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, KDM5C, L1CAM, MECP2, MED12, MID1, OCRL, RPS6KA3, and SLC16A2	KS, MO, MS, OH
81479	Unlisted molecular pathology procedure	KS, MO, MS, OH
81507	Fetal aneuploidy (trisomy 21, 18, and 13) DNA sequence analysis of selected regions using maternal plasma, algorithm reported as a risk score for each trisomy	KS, MO, MS, OH
81518	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 recurrence and likelihood of benefit from extended endocrine therapy	KS, MO, MS, OH
81519	Oncology (breast), mRNA, gene expression profiling by real-time RT-PCR of 21 genes, utilizing formalin-fixed paraffin embedded tissue, algorithm reported as recurrence score	KS, MO, MS, OH
81520	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	KS, MO, MS, OH
81521	Oncology (breast), mRNA, microarray gene expression profiling of 70 content genes and 465 housekeeping genes, utilizing fresh frozen or formalin-fixed paraffin-embedded tissue, algorithm reported as index related to risk of distant metastasis	KS, MO, MS, OH
81522	Oncology (breast), mRNA, gene expression profiling by RT-PCR of 12 genes (8 content and 4 housekeeping), utilizing formalin-fixed paraffin-embedded tissue, algorithm reported as recurrence risk score	KS, MO, MS, OH

81523	Oncology (breast), mRNA, next-generation sequencing gene expression profiling of 70 content genes and 31 housekeeping genes, utilizing formalin-fixed paraffin-embedded tissue, algorithm reported as index related to risk to distant metastasis	KS, MO, MS, OH
81546	Oncology (thyroid), mRNA, gene expression analysis of 10,196 genes, utilizing fine needle aspirate, algorithm reported as a categorical result (eg, benign or suspicious)	KS, MO, MS, OH
81554	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 for high probability of usual interstitial pneumonia [UIP])	KS, MO, MS, OH
81595	Cardiology (heart transplant), mRNA, gene expression profiling by real-time quantitative PCR of 20 genes (11 content and 9 housekeeping), utilizing subfraction of peripheral blood, algorithm reported as a rejection risk score	KS, MO, MS, OH
81599	Unlisted multianalyte assay with algorithmic analysis	KS, MO, MS, OH
84999	Unlisted chemistry procedure	KS, MO, MS, OH
86849	Unlisted immunology procedure	KS, MO, MS, OH
87481	Infectious agent detection by nucleic acid (DNA or RNA); Candida species, amplified probe technique	KS, MO, MS, OH
87482	Infectious agent detection by nucleic acid (DNA or RNA); Candida species, quantification	KS, MO, MS, OH
87505	Infectious agent detection by nucleic acid (DNA or RNA); gastrointestinal pathogen (eg, Clostridium difficile, E. coli, Salmonella, Shigella, norovirus, Giardia), includes multiplex reverse transcription, when performed, and multiplex amplified probe technique, multiple types or subtypes, 3-5 targets	KS, MO, MS, OH
87506	Infectious agent detection by nucleic acid (DNA or RNA); gastrointestinal pathogen (eg, Clostridium difficile, E. coli, Salmonella, Shigella, norovirus, Giardia), includes multiplex reverse transcription, when performed, and multiplex amplified probe technique, multiple types or subtypes, 6-11 targets	KS, MO, MS, OH
87507	Infectious agent detection by nucleic acid (DNA or RNA); gastrointestinal pathogen (eg, Clostridium difficile, E. coli, Salmonella, Shigella, norovirus, Giardia), includes multiplex reverse transcription, when performed, and multiplex amplified probe technique, multiple types or subtypes, 12-25 targets	KS, MO, MS, OH
87510	Infectious agent detection by nucleic acid (DNA or RNA); Gardnerella vaginalis, direct probe technique	KS, MO, MS, OH
87511	Infectious agent detection by nucleic acid (DNA or RNA); Gardnerella vaginalis, amplified probe technique	KS, MO, MS, OH
87512	Infectious agent detection by nucleic acid (DNA or RNA); Gardnerella vaginalis, quantification	KS, MO, MS, OH
87623	Infectious agent detection by nucleic acid (DNA or RNA); Human Papillomavirus (HPV), low-risk types (eg, 6, 11, 42, 43, 44)	KS, MO, MS, OH
87797	Infectious agent detection by nucleic acid (DNA or RNA), not otherwise specified; direct probe technique, each organism	KS, MO, MS, OH
87798	Infectious agent detection by nucleic acid (DNA or RNA), not otherwise specified; amplified probe technique, each organism	KS, MO, MS, OH
87799	Infectious agent detection by nucleic acid (DNA or RNA), not otherwise specified; quantification, each organism	KS, MO, MS, OH
87800	Infectious agent detection by nucleic acid (DNA or RNA), multiple organisms; direct probe(s) technique	KS, MO, MS, OH
87801	Infectious agent detection by nucleic acid (DNA or RNA), multiple organisms; amplified probe(s) technique	KS, MO, MS, OH

89240	Unlisted miscellaneous pathology test	KS, MO, MS, OH
89260	Sperm isolation; simple prep (eg, sperm wash and swim-up) for insemination or diagnosis with semen analysis	KS, MO, MS, OH
89261	Sperm isolation; complex prep (eg, Percoll gradient, albumin gradient) for insemination or diagnosis with semen analysis	KS, MO, MS, OH
89398	Unlisted reproductive medicine laboratory procedure	KS, MO, MS, OH
90283	Immune globulin (IgIV), human, for intravenous use	KS, MO, MS, OH
90284	Immune globulin (SCIg), human, for use in subcutaneous infusions, 100 mg, each	KS, MO, MS, OH
90378	Respiratory syncytial virus, monoclonal antibody, recombinant, for intramuscular use, 50 mg, each	KS, MO, MS, OH
90399	Unlisted immune globulin	KS, MO, MS, OH
90999	Unlisted dialysis procedure, inpatient or outpatient	KS, MO, MS, OH
91299	Unlisted diagnostic gastroenterology procedure	KS, MO, MS, OH
92499	Unlisted ophthalmological service or procedure	KS, MO, MS, OH
92700	Unlisted otorhinolaryngological service or procedure	KS, MO, MS, OH
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 health care professional	KS, MO, MS, OH
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 health care professional	KS, MO, MS, OH
93303	Transthoracic echocardiography for congenital cardiac anomalies; complete	KS, MO, MS, OH
93304	Transthoracic echocardiography for congenital cardiac anomalies; follow-up or limited study	KS, MO, MS, OH
93306	Echocardiography, transthoracic, real-time with image documentation (2D), includes M-mode recording, when performed, complete, with spectral Doppler echocardiography, and with color flow Doppler echocardiography	KS, MO, MS, OH
93307	Echocardiography, transthoracic, real-time with image documentation (2D), includes M-mode recording, when performed, complete, without spectral or color Doppler echocardiography	KS, MO, MS, OH
93308	Echocardiography, transthoracic, real-time with image documentation (2D), includes M-mode recording, when performed, follow-up or limited study	KS, MO, MS, OH
93319	Echocardiographic imaging and postprocessing during transesophageal echocardiography, or during transthoracic echocardiography for congenital cardiac anomalies, for the assessment of cardiac structure(s) (eg, cardiac chambers and valves, left atrial appendage, interatrial septum, interventricular septum) and function, when performed (List separately in addition to code for echocardiographic imaging)	KS, MO, MS, OH

93350	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;	KS, MO, MS, OH
93351	Echocardiography, transthoracic, real-time with image documentation (2D), includes M-mode recording, when performed, during rest and cardiovascular stress test using treadmill, bicycle exercise and/or pharmacologically induced stress, with interpretation and report; including performance of continuous electrocardiographic monitoring, with supervision by a physician or other qualified health care professional	KS, MO, MS, OH
93452	Left heart catheterization including intraprocedural injection(s) for left ventriculography, imaging supervision and interpretation, when performed	KS, MO, MS, OH
93453	Combined right and left heart catheterization including intraprocedural injection(s) for left ventriculography, imaging supervision and interpretation, when performed	KS, MO, MS, OH
93454	Catheter placement in coronary artery(s) for coronary angiography, including intraprocedural injection(s) for coronary angiography, imaging supervision and interpretation;	KS, MO, MS, OH
93455	Catheter placement in coronary artery(s) for coronary angiography, including intraprocedural injection(s) for coronary angiography, imaging supervision and interpretation; with catheter placement(s) in bypass graft(s) (internal mammary, free arterial, venous grafts) including intraprocedural injection(s) for bypass graft angiography	KS, MO, MS, OH
93456	Catheter placement in coronary artery(s) for coronary angiography, including intraprocedural injection(s) for coronary angiography, imaging supervision and interpretation; with right heart catheterization	KS, MO, MS, OH
93457	Catheter placement in coronary artery(s) for coronary angiography, including intraprocedural injection(s) for coronary angiography, imaging supervision and interpretation; with catheter placement(s) in bypass graft(s) (internal mammary, free arterial, venous grafts) including intraprocedural injection(s) for bypass graft angiography and right heart catheterization	KS, MO, MS, OH
93458	Catheter placement in coronary artery(s) for coronary angiography, including intraprocedural injection(s) for coronary angiography, imaging supervision and interpretation; with left heart catheterization including intraprocedural injection(s) for left ventriculography, when performed	KS, MO, MS, OH
93459	Catheter placement in coronary artery(s) for coronary angiography, including intraprocedural injection(s) for coronary angiography, imaging supervision and interpretation; with left heart catheterization including intraprocedural injection(s) for left ventriculography, when performed, catheter placement(s) in bypass graft(s) (internal mammary, free arterial, venous grafts) with bypass graft angiography	KS, MO, MS, OH
93460	Catheter placement in coronary artery(s) for coronary angiography, including intraprocedural injection(s) for coronary angiography, imaging supervision and interpretation; with right and left heart catheterization including intraprocedural injection(s) for left ventriculography, when performed	KS, MO, MS, OH

93461	Catheter placement in coronary artery(s) for coronary angiography, including intraprocedural injection(s) for coronary angiography, imaging supervision and interpretation; with right and left heart catheterization including intraprocedural injection(s) for left ventriculography, when performed, catheter placement(s) in bypass graft(s) (internal mammary, free arterial, venous grafts) with bypass graft angiography	KS, MO, MS, OH
93580	Percutaneous transcatheter closure of congenital interatrial communication (ie, Fontan fenestration, atrial septal defect) with implant	KS, MO, MS, OH
93581	Percutaneous transcatheter closure of a congenital ventricular septal defect with implant	KS, MO, MS, OH
93653	Comprehensive electrophysiologic evaluation with insertion and repositioning of multiple electrode catheters, induction or attempted induction of an arrhythmia with right atrial pacing and recording and catheter ablation of arrhythmogenic focus, including intracardiac electrophysiologic 3-dimensional mapping, right ventricular pacing and recording, left atrial pacing and recording from coronary sinus or left atrium, and His bundle recording, when performed; with treatment of supraventricular tachycardia by ablation of fast or slow atrioventricular pathway, accessory atrioventricular connection, cavo-tricuspid isthmus or other single atrial focus or source of atrial re-entry	KS, MO, MS, OH
93656	Comprehensive electrophysiologic evaluation including transeptal catheterizations, insertion and repositioning of multiple electrode catheters with intracardiac catheter ablation of atrial fibrillation by pulmonary vein isolation, including intracardiac electrophysiologic 3-dimensional mapping, intracardiac echocardiography including imaging supervision and interpretation, induction or attempted induction of an arrhythmia including left or right atrial pacing/recording, right ventricular pacing/recording, and His bundle recording, when performed	KS, MO, MS, OH
93799	Unlisted cardiovascular service or procedure	KS, MO, MS, OH
94799	Unlisted pulmonary service or procedure	KS, MO, MS, OH
95199	Unlisted allergy/clinical immunologic service or procedure	KS, MO, MS, OH
95700	Electroencephalogram (EEG) continuous recording, with video when performed, setup, patient education, and takedown when performed, administered in person by EEG technologist, minimum of 8 channels	KS, MO, MS, OH
95711	Electroencephalogram with video (VEEG), review of data, technical description by EEG technologist, 2-12 hours; unmonitored	KS, MO, MS, OH
95712	Electroencephalogram with video (VEEG), review of data, technical description by EEG technologist, 2-12 hours; with intermittent monitoring and maintenance	KS, MO, MS, OH
95713	Electroencephalogram with video (VEEG), review of data, technical description by EEG technologist, 2-12 hours; with continuous, real-time monitoring and maintenance	KS, MO, MS, OH
95714	Electroencephalogram with video (VEEG), review of data, technical description by EEG technologist, each increment of 12-26 hours; unmonitored	KS, MO, MS, OH
95715	Electroencephalogram with video (VEEG), review of data, technical description by EEG technologist, each increment of 12-26 hours; with intermittent monitoring and maintenance	KS, MO, MS, OH
95716	Electroencephalogram with video (VEEG), review of data, technical description by EEG technologist, each increment of 12-26 hours; with continuous, real-time monitoring and maintenance	KS, MO, MS, OH

95718	Electroencephalogram (EEG), continuous recording, physician or other qualified health care professional review of recorded events, analysis of spike and seizure detection, interpretation and report, 2-12 hours of EEG recording; with video (VEEG)	KS, MO, MS, OH
95720	Electroencephalogram (EEG), continuous recording, physician or other qualified health care professional review of recorded events, analysis of spike and seizure detection, each increment of greater than 12 hours, up to 26 hours of EEG recording, interpretation and report after each 24-hour period; with video (VEEG)	KS, MO, MS, OH
95722	Electroencephalogram (EEG), continuous recording, physician or other qualified health care professional review of recorded events, analysis of spike and seizure detection, interpretation, and summary report, complete study; greater than 36 hours, up to 60 hours of EEG recording, with video (VEEG)	KS, MO, MS, OH
95724	Electroencephalogram (EEG), continuous recording, physician or other qualified health care professional review of recorded events, analysis of spike and seizure detection, interpretation, and summary report, complete study; greater than 60 hours, up to 84 hours of EEG recording, with video (VEEG)	KS, MO, MS, OH
95726	Electroencephalogram (EEG), continuous recording, physician or other qualified health care professional review of recorded events, analysis of spike and seizure detection, interpretation, and summary report, complete study; greater than 84 hours of EEG recording, with video (VEEG)	KS, MO, MS, OH
95805	Multiple sleep latency or maintenance of wakefulness testing, recording, analysis and interpretation of physiological measurements of sleep during multiple trials to assess sleepiness	KS, MO, MS, OH
95807	Sleep study, simultaneous recording of ventilation, respiratory effort, ECG or heart rate, and oxygen saturation, attended by a technologist	KS, MO, MS, OH
95808	Polysomnography; any age, sleep staging with 1-3 additional parameters of sleep, attended by a technologist	KS, MO, MS, OH
95810	Polysomnography; age 6 years or older, sleep staging with 4 or more additional parameters of sleep, attended by a technologist	KS, MO, MS, OH
95811	Polysomnography; age 6 years or older, sleep staging with 4 or more additional parameters of sleep, with initiation of continuous positive airway pressure therapy or bilevel ventilation, attended by a technologist	KS, MO, MS, OH
95965	Magnetoencephalography (MEG), recording and analysis; for spontaneous brain magnetic activity (eg, epileptic cerebral cortex localization)	KS, MO, MS, OH
95966	Magnetoencephalography (MEG), recording and analysis; for evoked magnetic fields, single modality (eg, sensory, motor, language, or visual cortex localization)	KS, MO, MS, OH
95967	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 procedure)	KS, MO, MS, OH
95999	Unlisted neurological or neuromuscular diagnostic procedure	KS, MO, MS, OH
96130	Psychological testing evaluation services by physician or other qualified health care 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 patient, family member(s) or caregiver(s), when performed; first hour	KS, MO, MS, OH

96131	Psychological testing evaluation services by physician or other qualified health care 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 patient, family member(s) or caregiver(s), when performed; each additional hour (List separately in addition to code for primary procedure)	KS, MO, MS, OH
96136	Psychological or neuropsychological test administration and scoring by physician or other qualified health care professional, two or more tests, any method; first 30 minutes	KS, MO, MS, OH
96137	Psychological or neuropsychological test administration and scoring by physician or other qualified health care professional, two or more tests, any method; each additional 30 minutes (List separately in addition to code for primary procedure)	KS, MO, MS, OH
96138	Psychological or neuropsychological test administration and scoring by technician, two or more tests, any method; first 30 minutes	KS, MO, MS, OH
96139	Psychological or neuropsychological test administration and scoring by technician, two or more tests, any method; each additional 30 minutes (List separately in addition to code for primary procedure)	KS, MO, MS, OH
96549	Unlisted chemotherapy procedure	KS, MO, MS, OH
96999	Unlisted special dermatological service or procedure	KS, MO, MS, OH
99600	Unlisted home visit service or procedure	KS, MO, MS, OH
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	KS, MO, MS, OH
0004M	Scoliosis, DNA analysis of 53 single nucleotide polymorphisms (SNPs), using saliva, prognostic algorithm reported as a risk score	KS, MO, MS, OH
0006M	Oncology (hepatic), mRNA expression levels of 161 genes, utilizing fresh hepatocellular carcinoma tumor tissue, with alpha-fetoprotein level, algorithm reported as a risk classifier	KS, MO, MS, OH
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	KS, MO, MS, OH
0012U	Germline disorders, gene rearrangement detection by whole genome next-generation sequencing, DNA, whole blood, report of specific gene rearrangement(s)	KS, MO, MS, OH
0013U	Oncology (solid organ neoplasia), gene rearrangement detection by whole genome next-generation sequencing, DNA, fresh or frozen tissue or cells, report of specific gene rearrangement(s)	KS, MO, MS, OH
0014U	Hematology (hematolymphoid neoplasia), gene rearrangement detection by whole genome next-generation sequencing, DNA, whole blood or bone marrow, report of specific gene rearrangement(s)	KS, MO, MS, OH
0016U	Oncology (hematolymphoid neoplasia), RNA, BCR/ABL1 major and minor breakpoint fusion transcripts, quantitative PCR amplification, blood or bone marrow, report of fusion not detected or detected with quantitation	KS, MO, MS, OH
0017U	Oncology (hematolymphoid neoplasia), JAK2 mutation, DNA, PCR amplification of exons 12-14 and sequence analysis, blood or bone marrow, report of JAK2 mutation not detected or detected	KS, MO, MS, OH
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	KS, MO, MS, OH

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	KS, MO, MS, OH
0023U	Oncology (acute myelogenous leukemia), DNA, genotyping of internal tandem duplication, p.D835, p.I836, using mononuclear cells, reported as detection or non-detection of FLT3 mutation and indication for or against the use of midostaurin	KS, MO, MS, OH
0026U	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" or "Negative, low probability of malignancy")	KS, MO, MS, OH
0027U	JAK2 (Janus kinase 2) (eg, myeloproliferative disorder) gene analysis, targeted sequence analysis exons 12-15	KS, MO, MS, OH
0030U	Drug metabolism (warfarin drug response), targeted sequence analysis (ie, CYP2C9, CYP4F2, VKORC1, rs12777823)	KS, MO, MS, OH
0031U	CYP1A2 (cytochrome P450 family 1, subfamily A, member 2)(eg, drug metabolism) gene analysis, common variants (ie, *1F, *1K, *6, *7)	KS, MO, MS, OH
0032U	COMT (catechol-O-methyltransferase)(drug metabolism) gene analysis, c.472G>A (rs4680) variant	KS, MO, MS, OH
0033U	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 [c.-759C>T] and rs1414334 [c.551-3008C>G])	KS, MO, MS, OH
0034U	TPMT (thiopurine S-methyltransferase), NUDT15 (nudix hydroxylase 15)(eg, thiopurine metabolism) gene analysis, common variants (ie, TPMT *2, *3A, *3B, *3C, *4, *5, *6, *8, *12; NUDT15 *3, *4, *5)	KS, MO, MS, OH
0040U	BCR/ABL1 (t(9;22)) (eg, chronic myelogenous leukemia) translocation analysis, major breakpoint, quantitative	KS, MO, MS, OH
0046U	FLT3 (fms-related tyrosine kinase 3) (eg, acute myeloid leukemia) internal tandem duplication (ITD) variants, quantitative	KS, MO, MS, OH
0049U	NPM1 (nucleophosmin) (eg, acute myeloid leukemia) gene analysis, quantitative	KS, MO, MS, OH
0055U	Cardiology (heart transplant), cell-free DNA, PCR assay of 96 DNA target sequences (94 single nucleotide polymorphism targets and two control targets), plasma	KS, MO, MS, OH
0060U	Twin zygosity, genomic targeted sequence analysis of chromosome 2, using circulating cell-free fetal DNA in maternal blood	KS, MO, MS, OH
0068U	Candida species panel (C. albicans, C. glabrata, C. parapsilosis, C. kruseii, C tropicalis, and C. auris), amplified probe technique with qualitative report of the presence or absence of each species	KS, MO, MS, OH
0070U	CYP2D6 (cytochrome P450, 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, *36, *41, *57, *61, *63, *68, *83, *xN)	KS, MO, MS, OH
0071U	CYP2D6 (cytochrome P450, family 2, subfamily D, polypeptide 6) (eg, drug metabolism) gene analysis, full gene sequence (List separately in addition to code for primary procedure)	KS, MO, MS, OH
0072U	CYP2D6 (cytochrome P450, family 2, subfamily D, polypeptide 6) (eg, drug metabolism) gene analysis, targeted sequence analysis (ie, CYP2D6-2D7 hybrid gene) (List separately in addition to code for primary procedure)	KS, MO, MS, OH

0073U	CYP2D6 (cytochrome P450, family 2, subfamily D, polypeptide 6) (eg, drug metabolism) gene analysis, targeted sequence analysis (ie, CYP2D7-2D6 hybrid gene) (List separately in addition to code for primary procedure)	KS, MO, MS, OH
0074U	CYP2D6 (cytochrome P450, 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 code for primary procedure)	KS, MO, MS, OH
0075U	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 procedure)	KS, MO, MS, OH
0076U	CYP2D6 (cytochrome P450, family 2, subfamily D, polypeptide 6) (eg, drug metabolism) gene analysis, targeted sequence analysis (ie, 3' gene duplication/multiplication) (List separately in addition to code for primary procedure)	KS, MO, MS, OH
0084U	Red blood cell antigen typing, DNA, genotyping of 10 blood groups with phenotype prediction of 37 red blood cell antigens	KS, MO, MS, OH
0087U	Cardiology (heart transplant), mRNA gene expression profiling by microarray of 1283 genes, transplant biopsy tissue, allograft rejection and injury algorithm reported as a probability score	KS, MO, MS, OH
0088U	Transplantation medicine (kidney allograft rejection), microarray gene expression profiling of 1494 genes, utilizing transplant biopsy tissue, algorithm reported as a probability score for rejection	KS, MO, MS, OH
0095T	Removal of total disc arthroplasty (artificial disc), anterior approach, each additional interspace, cervical (List separately in addition to code for primary procedure)	KS, MO, MS, OH
0098T	Revision including replacement of total disc arthroplasty (artificial disc), anterior approach, each additional interspace, cervical (List separately in addition to code for primary procedure)	KS, MO, MS, OH
0111U	Oncology (colon cancer), targeted KRAS (codons 12, 13, and 61) and NRAS (codons 12, 13, and 61) gene analysis utilizing formalin-fixed paraffin-embedded tissue	KS, MO, MS, OH
0129U	Hereditary breast cancer-related disorders (eg, hereditary breast cancer, hereditary ovarian cancer, hereditary endometrial cancer), genomic sequence analysis and deletion/duplication analysis panel (ATM, BRCA1, BRCA2, CDH1, CHEK2, PALB2, PTEN, and TP53)	KS, MO, MS, OH
0154U	Oncology (urothelial cancer), RNA, analysis by real-time RT-PCR of the 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 [c.1118A>G], FGFR3-TACC3v1, and FGFR3-TACC3v3) utilizing formalin-fixed paraffin-embedded urothelial cancer tumor tissue, reported as FGFR gene alteration status	KS, MO, MS, OH
0155U	Oncology (breast cancer), DNA, 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, p.H1047R, p.H1047Y), utilizing formalin-fixed paraffin-embedded breast tumor tissue, reported as PIK3CA gene mutation status	KS, MO, MS, OH
0157U	APC (APC regulator of WNT signaling pathway) (eg, familial adenomatosis polyposis [FAP]) mRNA sequence analysis (List separately in addition to code for primary procedure)	KS, MO, MS, OH
0158U	MLH1 (mutL homolog 1) (eg, hereditary non-polyposis colorectal cancer, Lynch syndrome) mRNA sequence analysis (List separately in addition to code for primary procedure)	KS, MO, MS, OH

0159U	MSH2 (mutS homolog 2) (eg, hereditary colon cancer, Lynch syndrome) mRNA sequence analysis (List separately in addition to code for primary procedure)	KS, MO, MS, OH
0160U	MSH6 (mutS homolog 6) (eg, hereditary colon cancer, Lynch syndrome) mRNA sequence analysis (List separately in addition to code for primary procedure)	KS, MO, MS, OH
0161U	PMS2 (PMS1 homolog 2, mismatch repair system component) (eg, hereditary non-polyposis colorectal cancer, Lynch syndrome) mRNA sequence analysis (List separately in addition to code for primary procedure)	KS, MO, MS, OH
0164T	Removal of total disc arthroplasty, (artificial disc), anterior approach, each additional interspace, lumbar (List separately in addition to code for primary procedure)	KS, MO, MS, OH
0168U	Fetal aneuploidy (trisomy 21, 18, and 13) DNA sequence analysis of selected regions using maternal plasma without fetal fraction cutoff, algorithm reported as a risk score for each trisomy	KS, MO, MS, OH
0169U	NUDT15 (nudix hydrolase 15) and TPMT (thiopurine S-methyltransferase) (eg, drug metabolism) gene analysis, common variants	KS, MO, MS, OH
0170U	Neurology (autism spectrum disorder [ASD]), RNA, next-generation sequencing, saliva, algorithmic analysis, and results reported as predictive probability of ASD diagnosis	KS, MO, MS, OH
0171U	Targeted genomic sequence analysis panel, acute myeloid leukemia, myelodysplastic syndrome, and myeloproliferative neoplasms, DNA analysis, 23 genes, interrogation for sequence variants, rearrangements and minimal residual disease, reported as presence/absence	KS, MO, MS, OH
0172U	Oncology (solid tumor as indicated by the label), somatic mutation analysis of BRCA1 (BRCA1, DNA repair associated), BRCA2 (BRCA2, DNA repair associated) and analysis of homologous recombination deficiency pathways, DNA, formalin-fixed paraffin-embedded tissue, algorithm quantifying tumor genomic instability score	KS, MO, MS, OH
0173U	Psychiatry (ie, depression, anxiety), genomic analysis panel, includes variant analysis of 14 genes	KS, MO, MS, OH
0175U	Psychiatry (eg, depression, anxiety), genomic analysis panel, variant analysis of 15 genes	KS, MO, MS, OH
0177U	Oncology (breast cancer), DNA, PIK3CA (phosphatidylinositol-4,5-bisphosphate 3-kinase catalytic subunit alpha) gene analysis of 11 gene variants utilizing plasma, reported as PIK3CA gene mutation status	KS, MO, MS, OH
0179U	Oncology (non-small cell lung cancer), cell-free DNA, targeted sequence analysis of 23 genes (single nucleotide variations, insertions and deletions, fusions without prior knowledge of partner/breakpoint, copy number variations), with report of significant mutation(s)	KS, MO, MS, OH
0180U	Red cell antigen (ABO blood group) genotyping (ABO), gene analysis Sanger/chain termination/conventional sequencing, ABO (ABO, alpha 1-3-N-acetylgalactosaminyltransferase and alpha 1-3-galactosyltransferase) gene, including subtyping, 7 exons	KS, MO, MS, OH
0181U	Red cell antigen (Colton blood group) genotyping (CO), gene analysis, AQP1 (aquaporin 1 [Colton blood group]) exon 1	KS, MO, MS, OH
0182U	Red cell antigen (Cromer blood group) genotyping (CROM), gene analysis, CD55 (CD55 molecule [Cromer blood group]) exons 1-10	KS, MO, MS, OH
0183U	Red cell antigen (Diego blood group) genotyping (DI), gene analysis, SLC4A1 (solute carrier family 4 member 1 [Diego blood group]) exon 19	KS, MO, MS, OH

0184U	Red cell antigen (Dombrock blood group) genotyping (DO), gene analysis, ART4 (ADP-ribosyltransferase 4 [Dombrock blood group]) exon 2	KS, MO, MS, OH
0185U	Red cell antigen (H blood group) genotyping (FUT1), gene analysis, FUT1 (fucosyltransferase 1 [H blood group]) exon 4	KS, MO, MS, OH
0186U	Red cell antigen (H blood group) genotyping (FUT2), gene analysis, FUT2 (fucosyltransferase 2) exon 2	KS, MO, MS, OH
0187U	Red cell antigen (Duffy blood group) genotyping (FY), gene analysis, ACKR1 (atypical chemokine receptor 1 [Duffy blood group]) exons 1-2	KS, MO, MS, OH
0188U	Red cell antigen (Gerbich blood group) genotyping (GE), gene analysis, GYPC (glycophorin C [Gerbich blood group]) exons 1-4	KS, MO, MS, OH
0189U	Red cell antigen (MNS blood group) genotyping (GYPA), gene analysis, GYPA (glycophorin A [MNS blood group]) introns 1, 5, exon 2	KS, MO, MS, OH
0190U	Red cell antigen (MNS blood group) genotyping (GYPB), gene analysis, GYPB (glycophorin B [MNS blood group]) introns 1, 5, pseudoexon 3	KS, MO, MS, OH
0191U	Red cell antigen (Indian blood group) genotyping (IN), gene analysis, CD44 (CD44 molecule [Indian blood group]) exons 2, 3, 6	KS, MO, MS, OH
0192U	Red cell antigen (Kidd blood group) genotyping (JK), gene analysis, SLC14A1 (solute carrier family 14 member 1 [Kidd blood group]) gene promoter, exon 9	KS, MO, MS, OH
0193U	Red cell antigen (JR blood group) genotyping (JR), gene analysis, ABCG2 (ATP binding cassette subfamily G member 2 [Junior blood group]) exons 2-26	KS, MO, MS, OH
0194U	Red cell antigen (Kell blood group) genotyping (KEL), gene analysis, KEL (Kell metallo-endopeptidase [Kell blood group]) exon 8	KS, MO, MS, OH
0195U	KLF1 (Kruppel-like factor 1), targeted sequencing (ie, exon 13)	KS, MO, MS, OH
0196U	Red cell antigen (Lutheran blood group) genotyping (LU), gene analysis, BCAM (basal cell adhesion molecule [Lutheran blood group]) exon 3	KS, MO, MS, OH
0197U	Red cell antigen (Landsteiner-Wiener blood group) genotyping (LW), gene analysis, ICAM4 (intercellular adhesion molecule 4 [Landsteiner-Wiener blood group]) exon 1	KS, MO, MS, OH
0198U	Red cell antigen (RH blood group) genotyping (RHD and RHCE), gene analysis Sanger/chain termination/conventional sequencing, RHD (Rh blood group D antigen) exons 1-10 and RHCE (Rh blood group CcEe antigens) exon 5	KS, MO, MS, OH
01999	Unlisted anesthesia procedure(s)	AL,AZ, FL, GA, IL,KS, LA, MI, MD, MO, MS, NC, OH, OK, TN, TX, VA, WA
0199U	Red cell antigen (Scianna blood group) genotyping (SC), gene analysis, ERMAB (erythroblast membrane associated protein [Scianna blood group]) exons 4, 12	KS, MO, MS, OH
0200U	Red cell antigen (Kx blood group) genotyping (XK), gene analysis, XK (X-linked Kx blood group) exons 1-3	KS, MO, MS, OH
0201U	Red cell antigen (Yt blood group) genotyping (YT), gene analysis, ACHE (acetylcholinesterase [Cartwright blood group]) exon 2	KS, MO, MS, OH
0203U	Autoimmune (inflammatory bowel disease), mRNA, gene expression profiling by quantitative RT-PCR, 17 genes (15 target and 2 reference genes), whole blood, reported as a continuous risk score and classification of inflammatory bowel disease aggressiveness	KS, MO, MS, OH

0205U	Ophthalmology (age-related macular degeneration), analysis of 3 gene variants (2 CFH gene, 1 ARMS2 gene), using PCR and MALDI-TOF, buccal swab, reported as positive or negative for neovascular age-related macular-degeneration risk associated with zinc supplements	KS, MO, MS, OH
0209U	Cytogenomic constitutional (genome-wide) analysis, interrogation of genomic regions for copy number, structural changes and areas of homozygosity for chromosomal abnormalities	KS, MO, MS, OH
0214U	Rare diseases (constitutional/heritable disorders), whole exome and mitochondrial DNA sequence analysis, including small sequence changes, deletions, duplications, short tandem repeat gene expansions, and variants in non-uniquely mappable regions, blood or saliva, identification and categorization of genetic variants, proband	KS, MO, MS, OH
0215U	Rare diseases (constitutional/heritable disorders), whole exome and mitochondrial DNA sequence analysis, including small sequence changes, deletions, duplications, short tandem repeat gene expansions, and variants in non-uniquely mappable regions, blood or saliva, identification and categorization of genetic variants, each comparator exome (eg, parent, sibling)	KS, MO, MS, OH
0216U	Neurology (inherited ataxias), genomic DNA sequence analysis of 12 common genes including small sequence changes, deletions, duplications, short tandem repeat gene expansions, and variants in non-uniquely mappable regions, blood or saliva, identification and categorization of genetic variants	KS, MO, MS, OH
0217U	Neurology (inherited ataxias), genomic DNA sequence analysis of 51 genes including small sequence changes, deletions, duplications, short tandem repeat gene expansions, and variants in non-uniquely mappable regions, blood or saliva, identification and categorization of genetic variants	KS, MO, MS, OH
0218U	Neurology (muscular dystrophy), DMD gene sequence analysis, including small sequence changes, deletions, duplications, and variants in non-uniquely mappable regions, blood or saliva, identification and characterization of genetic variants	KS, MO, MS, OH
0221U	Red cell antigen (ABO blood group) genotyping (ABO), gene analysis, next-generation sequencing, ABO (ABO, alpha 1-3-N-acetylgalactosaminyltransferase and alpha 1-3-galactosyltransferase) gene	KS, MO, MS, OH
0222U	Red cell antigen (RH blood group) genotyping (RHD and RHCE), gene analysis, next-generation sequencing, RH proximal promoter, exons 1-10, portions of introns 2-3	KS, MO, MS, OH
0229U	BCAT1 (Branched chain amino acid transaminase 1) or IKZF1 (IKAROS family zinc finger 1) (eg, colorectal cancer) promoter methylation analysis	KS, MO, MS, OH
0230U	AR (androgen receptor) (eg, spinal and bulbar muscular atrophy, Kennedy disease, X chromosome inactivation), full sequence analysis, including small sequence changes in exonic and intronic regions, deletions, duplications, short tandem repeat (STR) expansions, mobile element insertions, and variants in non-uniquely mappable regions	KS, MO, MS, OH
0231U	CACNA1A (calcium voltage-gated channel subunit alpha 1A) (eg, spinocerebellar ataxia), full gene analysis, including small sequence changes in exonic and intronic regions, deletions, duplications, short tandem repeat (STR) gene expansions, mobile element insertions, and variants in non-uniquely mappable regions	KS, MO, MS, OH

0232U	CSTB (cystatin B) (eg, progressive myoclonic epilepsy type 1A, Unverricht-Lundborg disease), full gene analysis, including small sequence changes in exonic and intronic regions, deletions, duplications, short tandem repeat (STR) expansions, mobile element insertions, and variants in non-uniquely mappable regions	KS, MO, MS, OH
0234U	MECP2 (methyl CpG binding protein 2) (eg, Rett syndrome), full gene analysis, including small sequence changes in exonic and intronic regions, deletions, duplications, mobile element insertions, and variants in non-uniquely mappable regions	KS, MO, MS, OH
0235U	PTEN (phosphatase and tensin homolog) (eg, Cowden syndrome, PTEN hamartoma tumor syndrome), full gene analysis, including small sequence changes in exonic and intronic regions, deletions, duplications, mobile element insertions, and variants in non-uniquely mappable regions	KS, MO, MS, OH
0236U	SMN1 (survival of motor neuron 1, telomeric) and SMN2 (survival of motor neuron 2, centromeric) (eg, spinal muscular atrophy) full gene analysis, including small sequence changes in exonic and intronic regions, duplications and deletions, and mobile element insertions	KS, MO, MS, OH
0237U	Cardiac ion channelopathies (eg, Brugada syndrome, long QT syndrome, short QT syndrome, catecholaminergic polymorphic ventricular tachycardia), genomic sequence analysis panel including ANK2, CASQ2, CAV3, KCNE1, KCNE2, KCNH2, KCNJ2, KCNQ1, RYR2, and SCN5A, including small sequence changes in exonic and intronic regions, deletions, duplications, mobile element insertions, and variants in non-uniquely mappable regions	KS, MO, MS, OH
0238U	Oncology (Lynch syndrome), genomic DNA sequence analysis of MLH1, MSH2, MSH6, PMS2, and EPCAM, including small sequence changes in exonic and intronic regions, deletions, duplications, mobile element insertions, and variants in non-uniquely mappable regions	KS, MO, MS, OH
0245U	Oncology (thyroid), mutation analysis of 10 genes and 37 RNA fusions and expression of 4 mRNA markers using next-generation sequencing, fine needle aspirate, report includes associated risk of malignancy expressed as a percentage	KS, MO, MS, OH
0246U	Red blood cell antigen typing, DNA, genotyping of at least 16 blood groups with phenotype prediction of at least 51 red blood cell antigens	KS, MO, MS, OH
0253T	Insertion of anterior segment aqueous drainage device, without extraocular reservoir, internal approach, into the suprachoroidal space	KS, MO, MS, OH
0288U	Oncology (lung), mRNA, quantitative PCR analysis of 11 genes (BAG1, BRCA1, CDC6, CDK2AP1, ERBB3, FUT3, IL11, LCK, RND3, SH3BGR, WNT3A) and 3 reference genes (ESD, TBP, YAP1), formalin-fixed paraffin-embedded (FFPE) tumor tissue, algorithmic interpretation reported as a recurrence risk score	KS, MO, MS, OH
0289U	Neurology (Alzheimer disease), mRNA, gene expression profiling by RNA sequencing of 24 genes, whole blood, algorithm reported as predictive risk score	KS, MO, MS, OH
0294U	Longevity and mortality risk, mRNA, gene expression profiling by RNA sequencing of 18 genes, whole blood, algorithm reported as predictive risk score	KS, MO, MS, OH
0306U	Oncology (minimal residual disease [MRD]), next-generation targeted sequencing analysis, cell-free DNA, initial (baseline) assessment to determine a patient specific panel for future comparisons to evaluate for MRD	KS, MO, MS, OH

0307U	Oncology (minimal residual disease [MRD]), next-generation targeted sequencing analysis of a patient-specific panel, cell-free DNA, subsequent assessment with comparison to previously analyzed patient specimens to evaluate for MRD	KS, MO, MS, OH
0308T	Insertion of ocular telescope prosthesis including removal of crystalline lens or intraocular lens prosthesis	KS, MO, MS, OH
0314T	Vagus nerve blocking therapy (morbid obesity); laparoscopic removal of vagal trunk neurostimulator electrode array and pulse generator	KS, MO, MS, OH
0315T	Vagus nerve blocking therapy (morbid obesity); removal of pulse generator	KS, MO, MS, OH
0318U	Pediatrics (congenital epigenetic disorders), whole genome methylation analysis by microarray for 50 or more genes, blood	KS, MO, MS, OH
0319U	Nephrology (renal transplant), RNA expression by select transcriptome sequencing, using pretransplant peripheral blood, algorithm reported as a risk score for early acute rejection	KS, MO, MS, OH
0320U	Nephrology (renal transplant), RNA expression by select transcriptome sequencing, using posttransplant peripheral blood, algorithm reported as a risk score for acute cellular rejection	KS, MO, MS, OH
0321U	Infectious agent detection by nucleic acid (DNA or RNA), genitourinary pathogens, identification of 20 bacterial and fungal organisms and identification of 16 associated antibiotic-resistance genes, multiplex amplified probe technique	KS, MO, MS, OH
0402T	Collagen cross-linking of cornea, including removal of the corneal epithelium and intraoperative pachymetry, when performed (Report medication separately)	KS, MO, MS, OH
0501T	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 review in comparison with estimated FFR model to reconcile discordant data, interpretation and report	KS, MO, MS, OH
0502T	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	KS, MO, MS, OH
0503T	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 FFR model	KS, MO, MS, OH
0504T	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 comparison with estimated FFR model to reconcile discordant data, interpretation and report	KS, MO, MS, OH
0537T	Chimeric antigen receptor T-cell (CAR-T) therapy; harvesting of blood-derived T lymphocytes for development of genetically modified autologous CAR-T cells, per day	KS, MO, MS, OH
0538T	Chimeric antigen receptor T-cell (CAR-T) therapy; preparation of blood-derived T lymphocytes for transportation (eg, cryopreservation, storage)	KS, MO, MS, OH

0539T	Chimeric antigen receptor T-cell (CAR-T) therapy; receipt and preparation of CAR-T cells for administration	KS, MO, MS, OH
0540T	Chimeric antigen receptor T-cell (CAR-T) therapy; CAR-T cell administration, autologous	KS, MO, MS, OH
0571T	Insertion or replacement of implantable cardioverter-defibrillator system with substernal electrode(s), including all imaging guidance and electrophysiological evaluation (includes defibrillation threshold evaluation, induction of arrhythmia, evaluation of sensing for arrhythmia termination, and programming or reprogramming of sensing or therapeutic parameters), when performed	KS, MO, MS, OH
0609T	Magnetic resonance spectroscopy, determination and localization of discogenic pain (cervical, thoracic, or lumbar); acquisition of single voxel data, per disc, on biomarkers (ie, lactic acid, carbohydrate, alanine, laal, propionic acid, proteoglycan, and collagen) in at least 3 discs	KS, MO, MS, OH + VA
0610T	Magnetic resonance spectroscopy, determination and localization of discogenic pain (cervical, thoracic, or lumbar);transmission of biomarker data for software analysis	KS, MO, MS, OH + VA
0611T	Magnetic resonance spectroscopy, determination and localization of discogenic pain (cervical, thoracic, or lumbar);postprocessing for algorithmic analysis of biomarker data for determination of relative chemical differences between discs	KS, MO, MS, OH + VA
0612T	Magnetic resonance spectroscopy, determination and localization of discogenic pain (cervical, thoracic, or lumbar);interpretation and report	KS, MO, MS, OH + VA
0614T	Removal and replacement of substernal implantable defibrillator pulse generator	KS, MO, MS, OH + VA
0623T	Automated quantification and characterization of coronary atherosclerotic plaque to assess severity of coronary disease, using data from coronary computed tomographic angiography; data preparation and transmission, computerized analysis of data, with review of computerized analysis output to reconcile discordant data, interpretation and report	KS, MO, MS, OH
0624T	Automated quantification and characterization of coronary atherosclerotic plaque to assess severity of coronary disease, using data from coronary computed tomographic angiography; data preparation and transmission	KS, MO, MS, OH
0625T	Automated quantification and characterization of coronary atherosclerotic plaque to assess severity of coronary disease, using data from coronary computed tomographic angiography; computerized analysis of data from coronary computed tomographic angiography	KS, MO, MS, OH
0626T	Automated quantification and characterization of coronary atherosclerotic plaque to assess severity of coronary disease, using data from coronary computed tomographic angiography; review of computerized analysis output to reconcile discordant data, interpretation and report	KS, MO, MS, OH
0633T	Computed tomography, breast, including 3D rendering, when performed, unilateral; without contrast material	KS, MO, MS, OH + VA
0634T	Computed tomography, breast, including 3D rendering, when performed, unilateral; with contrast material(s)	KS, MO, MS, OH + VA
0635T	Computed tomography, breast, including 3D rendering, when performed, unilateral; without contrast, followed by contrast material(s)	KS, MO, MS, OH + VA
0636T	Computed tomography, breast, including 3D rendering, when performed, bilateral; without contrast material(s)	KS, MO, MS, OH + VA

0637T	Computed tomography, breast, including 3D rendering, when performed, bilateral; with contrast material(s)	KS, MO, MS, OH + VA
0638T	Computed tomography, breast, including 3D rendering, when performed, bilateral; without contrast, followed by contrast material(s)	KS, MO, MS, OH + VA
0648T	Quantitative magnetic resonance for analysis of tissue composition (eg, fat, iron, water content), including multiparametric data acquisition, data preparation and transmission, interpretation and report, obtained without diagnostic MRI examination of the same anatomy (eg, organ, gland, tissue, target structure) during the same session; single organ	KS, MO, MS, OH
0649T	Quantitative magnetic resonance for analysis of tissue composition (eg, fat, iron, water content), including multiparametric data acquisition, data preparation and transmission, interpretation and report, obtained with diagnostic MRI examination of the same anatomy (eg, organ, gland, tissue, target structure); single organ (List separately in addition to code for primary procedure)	KS, MO, MS, OH
0697T	Quantitative magnetic resonance for analysis of tissue composition (eg, fat, iron, water content), including multiparametric data acquisition, data preparation and transmission, interpretation and report, obtained without diagnostic MRI examination of the same anatomy (eg, organ, gland, tissue, target structure) during the same session; multiple organs	KS, MO, MS, OH
0698T	Quantitative magnetic resonance for analysis of tissue composition (eg, fat, iron, water content), including multiparametric data acquisition, data preparation and transmission, interpretation and report, obtained with diagnostic MRI examination of the same anatomy (eg, organ, gland, tissue, target structure); multiple organs (List separately in addition to code for primary procedure)	KS, MO, MS, OH
0710T	Noninvasive arterial plaque analysis using software processing of data from non-coronary computerized tomography angiography; including data preparation and transmission, quantification of the structure and composition of the vessel wall and assessment for lipid-rich necrotic core plaque to assess atherosclerotic plaque stability, data review, interpretation and report	KS, MO, MS, OH
0711T	Noninvasive arterial plaque analysis using software processing of data from non-coronary computerized tomography angiography; data preparation and transmission	KS, MO, MS, OH
0712T	Noninvasive arterial plaque analysis using software processing of data from non-coronary computerized tomography angiography; quantification of the structure and composition of the vessel wall and assessment for lipid-rich necrotic core plaque to assess atherosclerotic plaque stability	KS, MO, MS, OH
0713T	Noninvasive arterial plaque analysis using software processing of data from non-coronary computerized tomography angiography; data review, interpretation and report	KS, MO, MS, OH
21499	Unlisted musculoskeletal procedure, head	AL,AZ, FL, GA, IL,KS, LA, MI, MD, MO, MS, NC, OH, OK, TN, TX, VA, WA
22999	Unlisted procedure, abdomen, musculoskeletal system	AL,AZ, FL, GA, IL,KS, LA, MI, MD, MO, MS, NC, OH, OK, TN, TX, VA, WA
38129	Unlisted laparoscopy procedure, spleen	AL,AZ, FL, GA, IL,KS, LA, MI, MD, MO, MS, NC, OH, OK, TN, TX, VA, WA

39499	Unlisted procedure, mediastinum	AL,AZ, FL, GA, IL,KS, LA, MI, MD, MO, MS, NC, OH, OK, TN, TX, VA, WA
47379	Unlisted laparoscopic procedure, liver	AL,AZ, FL, GA, IL,KS, LA, MI, MD, MO, MS, NC, OH, OK, TN, TX, VA, WA
50949	Unlisted laparoscopy procedure, ureter	AL,AZ, FL, GA, IL,KS, LA, MI, MD, MO, MS, NC, OH, OK, TN, TX, VA, WA
51999	Unlisted laparoscopy procedure, bladder	AL,AZ, FL, GA, IL,KS, LA, MI, MD, MO, MS, NC, OH, OK, TN, TX, VA, WA
55559	Unlisted laparoscopy procedure, spermatic cord	AL,AZ, FL, GA, IL,KS, LA, MI, MD, MO, MS, NC, OH, OK, TN, TX, VA, WA
68899	Unlisted procedure, lacrimal system	AL,AZ, FL, GA, IL,KS, LA, MI, MD, MO, MS, NC, OH, OK, TN, TX, VA, WA
69399	Unlisted procedure, external ear	AL,AZ, FL, GA, IL,KS, LA, MI, MD, MO, MS, NC, OH, OK, TN, TX, VA, WA
81099	Unlisted urinalysis procedure	AL,AZ, FL, GA, IL,KS, LA, MI, MD, MO, MS, NC, OH, OK, TN, TX, VA, WA
84591	Vitamin, not otherwise specified	AL,AZ, FL, GA, IL,KS, LA, MI, MD, MO, MS, NC, OH, OK, TN, TX, VA, WA
85999	Unlisted hematology and coagulation procedure	AL,AZ, FL, GA, IL,KS, LA, MI, MD, MO, MS, NC, OH, OK, TN, TX, VA, WA
86999	Unlisted transfusion medicine procedure	AL,AZ, FL, GA, IL,KS, LA, MI, MD, MO, MS, NC, OH, OK, TN, TX, VA, WA
87999	Unlisted microbiology procedure	AL,AZ, FL, GA, IL,KS, LA, MI, MD, MO, MS, NC, OH, OK, TN, TX, VA, WA
88199	Unlisted cytopathology procedure	AL,AZ, FL, GA, IL,KS, LA, MI, MD, MO, MS, NC, OH, OK, TN, TX, VA, WA
88299	Unlisted cytogenetic study	AL,AZ, FL, GA, IL,KS, LA, MI, MD, MO, MS, NC, OH, OK, TN, TX, VA, WA
88399	Unlisted surgical pathology procedure	AL,AZ, FL, GA, IL,KS, LA, MI, MD, MO, MS, NC, OH, OK, TN, TX, VA, WA
88749	Unlisted in vivo (eg, transcutaneous) laboratory service	AL,AZ, FL, GA, IL,KS, LA, MI, MD, MO, MS, NC, OH, OK, TN, TX, VA, WA
90749	Unlisted vaccine/toxoid	AL,AZ, FL, GA, IL,KS, LA, MI, MD, MO, MS, NC, OH, OK, TN, TX, VA, WA
90899	Unlisted psychiatric service or procedure	AL,AZ, FL, GA, IL,KS, LA, MI, MD, MO, MS, NC, OH, OK, TN, TX, VA, WA

93998	Unlisted noninvasive vascular diagnostic study	AL,AZ, FL, GA, IL,KS, LA, MI, MD, MO, MS, NC, OH, OK, TN, TX, VA, WA
96379	Unlisted therapeutic, prophylactic, or diagnostic intravenous or intra-arterial injection or infusion	AL,AZ, FL, GA, IL,KS, LA, MI, MD, MO, MS, NC, OH, OK, TN, TX, VA, WA
97039	Unlisted modality (specify type and time if constant attendance)	AL,AZ, FL, GA, IL,KS, LA, MI, MD, MO, MS, NC, OH, OK, TN, TX, VA, WA
97139	Unlisted therapeutic procedure (specify)	AL,AZ, FL, GA, IL,KS, LA, MI, MD, MO, MS, NC, OH, OK, TN, TX, VA, WA
97799	Unlisted physical medicine/rehabilitation service or procedure	AL,AZ, FL, GA, IL,KS, LA, MI, MD, MO, MS, NC, OH, OK, TN, TX, VA, WA
99199	Unlisted special service, procedure or report	AL,AZ, FL, GA, IL,KS, LA, MI, MD, MO, MS, NC, OH, OK, TN, TX, VA, WA
99429	Unlisted preventive medicine service	AL,AZ, FL, GA, IL,KS, LA, MI, MD, MO, MS, NC, OH, OK, TN, TX, VA, WA
99499	Unlisted evaluation and management service	AL,AZ, FL, GA, IL,KS, LA, MI, MD, MO, MS, NC, OH, OK, TN, TX, VA, WA
A0426	Ambulance service, advanced life support, nonemergency transport, level 1 (ALS 1)	KS, MO, MS, OH
A0428	Ambulance service, basic life support, nonemergency transport, (BLS)	KS, MO, MS, OH
A0430	Ambulance service, conventional air services, transport, one way (fixed wing)	KS, MO, MS, OH
A0431	Ambulance service, conventional air services, transport, one way (rotary wing)	KS, MO, MS, OH
A0435	FIXED WING AIR MILEAGE P/STATUTE MI	KS, MO, MS, OH
A0436	ROTARY WNG AIR MILEAGE P/STATUTE MI	KS, MO, MS, OH
A0999	Unlisted ambulance service	KS, MO, MS, OH
A4226	Supplies for maintenance of insulin infusion pump with dosage rate adjustment using therapeutic continuous glucose sensing, per week	KS, MO, MS, OH
A4335	Incontinence supply; miscellaneous	AL,AZ, FL, GA, IL,KS, LA, MI, MD, MO, MS, NC, OH, OK, TN, TX, VA, WA
A4557	Lead wires (e.g., apnea monitor), per pair	KS, MO, MS, OH
A4600	Sleeve for intermittent limb compression device, replacement only, each	KS, MO, MS, OH
A4913	Miscellaneous dialysis supplies, not otherwise specified	AL,AZ, FL, GA, IL,KS, LA, MI, MD, MO, MS, NC, OH, OK, TN, TX, VA, WA
A6501	Compression burn garment, bodysuit (head to foot), custom fabricated	KS, MO, MS, OH
A6502	Compression burn garment, chin strap, custom fabricated	KS, MO, MS, OH
A6503	Compression burn garment, facial hood, custom fabricated	KS, MO, MS, OH
A6504	Compression burn garment, glove to wrist, custom fabricated	KS, MO, MS, OH
A6505	Compression burn garment, glove to elbow, custom fabricated	KS, MO, MS, OH
A6506	Compression burn garment, glove to axilla, custom fabricated	KS, MO, MS, OH
A6507	Compression burn garment, foot to knee length, custom fabricated	KS, MO, MS, OH

A6508	Compression burn garment, foot to thigh length, custom fabricated	KS, MO, MS, OH
A6509	Compression burn garment, upper trunk to waist including arm openings (vest), custom fabricated	KS, MO, MS, OH
A6513	Compression burn mask, face and/or neck, plastic or equal, custom fabricated	KS, MO, MS, OH
A9274	External ambulatory insulin delivery system, disposable, each, includes all supplies and accessories	KS, MO, MS, OH
A9276	Sensor; invasive (e.g., subcutaneous), disposable, for use with interstitial continuous glucose monitoring system, 1 unit = 1 day supply	KS, MO, MS, OH
A9277	Transmitter; external, for use with interstitial continuous glucose monitoring system	KS, MO, MS, OH
A9278	Receiver (monitor); external, for use with interstitial continuous glucose monitoring system	KS, MO, MS, OH
A9279	Monitoring feature/device, stand-alone or integrated, any type, includes all accessories, components and electronics, not otherwise classified	AL,AZ, FL, GA, IL,KS, LA, MI, MD, MO, MS, NC, OH, OK, TN, TX, VA, WA
A9513	Lutetium Lu 177, dotatate, therapeutic, 1 mCi	KS, MO, MS, OH
A9590	Iodine I-131, iobenguane, 1 mCi	KS, MO, MS, OH
A9597	Positron emission tomography radiopharmaceutical, diagnostic, for tumor identification, not otherwise classified	AL,AZ, FL, GA, IL,KS, LA, MI, MD, MO, MS, NC, OH, OK, TN, TX, VA, WA
A9598	Positron emission tomography radiopharmaceutical, diagnostic, for nontumor identification, not otherwise classified	AL,AZ, FL, GA, IL,KS, LA, MI, MD, MO, MS, NC, OH, OK, TN, TX, VA, WA
A9606	Radium RA-223 dichloride, therapeutic, per mCi	KS, MO, MS, OH
A9699	Radiopharmaceutical, therapeutic, not otherwise classified	KS, MO, MS, OH
A9999	Miscellaneous DME supply or accessory, not otherwise specified	KS, MO, MS, OH
B9998	NOC for enteral supplies	KS, MO, MS, OH
B9999	NOC for parenteral supplies	KS, MO, MS, OH
C8900	Magnetic resonance angiography with contrast, abdomen	KS, MO, MS, OH
C8901	Magnetic resonance angiography without contrast, abdomen	KS, MO, MS, OH
C8902	Magnetic resonance angiography without contrast followed by with contrast, abdomen	KS, MO, MS, OH
C8903	Magnetic resonance imaging with contrast, breast; unilateral	KS, MO, MS, OH
C8905	Magnetic resonance imaging without contrast followed by with contrast, breast; unilateral	KS, MO, MS, OH
C8906	Magnetic resonance imaging with contrast, breast; bilateral	KS, MO, MS, OH
C8908	Magnetic resonance imaging without contrast followed by with contrast, breast; bilateral	KS, MO, MS, OH
C8909	Magnetic resonance angiography with contrast, chest (excluding myocardium)	KS, MO, MS, OH
C8910	Magnetic resonance angiography without contrast, chest (excluding myocardium)	KS, MO, MS, OH
C8911	Magnetic resonance angiography without contrast followed by with contrast, chest (excluding myocardium)	KS, MO, MS, OH
C8912	Magnetic resonance angiography with contrast, lower extremity	KS, MO, MS, OH
C8913	Magnetic resonance angiography without contrast, lower extremity	KS, MO, MS, OH
C8914	Magnetic resonance angiography without contrast followed by with contrast, lower extremity	KS, MO, MS, OH
C8918	Magnetic resonance angiography with contrast, pelvis	KS, MO, MS, OH
C8919	Magnetic resonance angiography without contrast, pelvis	KS, MO, MS, OH

C8920	Magnetic resonance angiography without contrast followed by with contrast, pelvis	KS, MO, MS, OH
C8931	Magnetic resonance angiography with contrast, spinal canal and contents	KS, MO, MS, OH
C8932	Magnetic resonance angiography without contrast, spinal canal and contents	KS, MO, MS, OH
C8933	Magnetic resonance angiography without contrast followed by with contrast, spinal canal and contents	KS, MO, MS, OH
C8934	Magnetic resonance angiography with contrast, upper extremity	KS, MO, MS, OH
C8935	Magnetic resonance angiography without contrast, upper extremity	KS, MO, MS, OH
C8936	Magnetic resonance angiography without contrast followed by with contrast, upper extremity	KS, MO, MS, OH
C9090	Injection, plasminogen, human-tvmh, 1 mg	KS, MO, MS, OH
C9762	Cardiac magnetic resonance imaging for morphology and function, quantification of segmental dysfunction; with strain imaging	KS, MO, MS, OH
C9763	Cardiac magnetic resonance imaging for morphology and function, quantification of segmental dysfunction; with stress imaging	KS, MO, MS, OH
E0147	Walker, heavy-duty, multiple braking system, variable wheel resistance	KS, MO, MS, OH
E0193	Powered air flotation bed (low air loss therapy)	KS, MO, MS, OH
E0194	Air fluidized bed	KS, MO, MS, OH
E0265	Hospital bed, total electric (head, foot, and height adjustments), with any type side rails, with mattress	KS, MO, MS, OH
E0266	Hospital bed, total electric (head, foot, and height adjustments), with any type side rails, without mattress	KS, MO, MS, OH
E0277	Powered pressure-reducing air mattress	KS, MO, MS, OH
E0296	Hospital bed, total electric (head, foot, and height adjustments), without side rails, with mattress	KS, MO, MS, OH
E0297	Hospital bed, total electric (head, foot, and height adjustments), without side rails, without mattress	KS, MO, MS, OH
E0302	Hospital bed, extra heavy-duty, extra wide, with weight capacity greater than 600 pounds, with any type side rails, without mattress	KS, MO, MS, OH
E0303	Hospital bed, heavy-duty, extra wide, with weight capacity greater than 350 pounds, but less than or equal to 600 pounds, with any type side rails, with mattress	KS, MO, MS, OH
E0304	Hospital bed, extra heavy-duty, extra wide, with weight capacity greater than 600 pounds, with any type side rails, with mattress	KS, MO, MS, OH
E0316	Safety enclosure frame/canopy for use with hospital bed, any type	KS, MO, MS, OH
E0328	Hospital bed, pediatric, manual, 360 degree side enclosures, top of headboard, footboard and side rails up to 24 in above the spring, includes mattress	KS, MO, MS, OH
E0329	Hospital bed, pediatric, electric or semi-electric, 360 degree side enclosures, top of headboard, footboard and side rails up to 24 in above the spring, includes mattress	KS, MO, MS, OH
E0466	Home ventilator, any type, used with noninvasive interface, (e.g., mask, chest shell)	KS, MO, MS, OH
E0467	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 supplies for all functions	KS, MO, MS, OH
E0471	Respiratory assist device, bi-level pressure capability, with back-up rate feature, used with noninvasive interface, e.g., nasal or facial mask (intermittent assist device with continuous positive airway pressure device)	KS, MO, MS, OH

E0483	High frequency chest wall oscillation system, includes all accessories and supplies, each	KS, MO, MS, OH
E0486	Oral device/appliance used to reduce upper airway collapsibility, adjustable or nonadjustable, custom fabricated, includes fitting and adjustment	KS, MO, MS, OH
E0565	Compressor, air power source for equipment which is not self-contained or cylinder driven	KS, MO, MS, OH
E0574	Ultrasonic/electronic aerosol generator with small volume nebulizer	KS, MO, MS, OH
E0616	Implantable cardiac event recorder with memory, activator, and programmer	KS, MO, MS, OH
E0618	Apnea monitor, without recording feature	KS, MO, MS, OH
E0619	Apnea monitor, with recording feature	KS, MO, MS, OH
E0636	Multipositional patient support system, with integrated lift, patient accessible controls	KS, MO, MS, OH
E0637	Combination sit-to-stand frame/table system, any size including pediatric, with seat lift feature, with or without wheels	KS, MO, MS, OH
E0638	Standing frame/table system, one position (e.g., upright, supine or prone stander), any size including pediatric, with or without wheels	KS, MO, MS, OH
E0639	Patient lift, moveable from room to room with disassembly and reassembly, includes all components/accessories	KS, MO, MS, OH
E0640	Patient lift, fixed system, includes all components/accessories	KS, MO, MS, OH
E0641	Standing frame/table system, multi-position (e.g., 3-way stander), any size including pediatric, with or without wheels	KS, MO, MS, OH
E0642	Standing frame/table system, mobile (dynamic stander), any size including pediatric	KS, MO, MS, OH
E0652	Pneumatic compressor, segmental home model with calibrated gradient pressure	KS, MO, MS, OH
E0656	Segmental pneumatic appliance for use with pneumatic compressor, trunk	KS, MO, MS, OH
E0657	Segmental pneumatic appliance for use with pneumatic compressor, chest	KS, MO, MS, OH
E0676	Intermittent limb compression device (includes all accessories), not otherwise specified	KS, MO, MS, OH
E0720	Transcutaneous electrical nerve stimulation (TENS) device, two-lead, localized stimulation	KS, MO, MS, OH
E0730	Transcutaneous electrical nerve stimulation (TENS) device, four or more leads, for multiple nerve stimulation	KS, MO, MS, OH
E0731	Form-fitting conductive garment for delivery of TENS or NMES (with conductive fibers separated from the patient's skin by layers of fabric)	KS, MO, MS, OH
E0745	Neuromuscular stimulator, electronic shock unit	KS, MO, MS, OH
E0747	Osteogenesis stimulator, electrical, noninvasive, other than spinal applications	KS, MO, MS, OH
E0748	Osteogenesis stimulator, electrical, noninvasive, spinal applications	KS, MO, MS, OH
E0749	Osteogenesis stimulator, electrical, surgically implanted	KS, MO, MS, OH
E0760	Osteogenesis stimulator, low intensity ultrasound, noninvasive	KS, MO, MS, OH
E0764	Functional neuromuscular stimulation, transcutaneous stimulation of sequential muscle groups of ambulation with computer control, used for walking by spinal cord injured, entire system, after completion of training program	KS, MO, MS, OH
E0766	Electrical stimulation device used for cancer treatment, includes all accessories, any type	KS, MO, MS, OH

E0770	Functional electrical stimulator, transcutaneous stimulation of nerve and/or muscle groups, any type, complete system, not otherwise specified	KS, MO, MS, OH
E0782	Infusion pump, implantable, nonprogrammable (includes all components, e.g., pump, catheter, connectors, etc.)	KS, MO, MS, OH
E0783	Infusion pump system, implantable, programmable (includes all components, e.g., pump, catheter, connectors, etc.)	KS, MO, MS, OH
E0784	External ambulatory infusion pump, insulin	KS, MO, MS, OH
E0785	Implantable intraspinal (epidural/intrathecal) catheter used with implantable infusion pump, replacement	KS, MO, MS, OH
E0786	Implantable programmable infusion pump, replacement (excludes implantable intraspinal catheter)	KS, MO, MS, OH
E0787	External ambulatory infusion pump, insulin, dosage rate adjustment using therapeutic continuous glucose sensing	KS, MO, MS, OH
E0958	Manual wheelchair accessory, one-arm drive attachment, each	KS, MO, MS, OH
E0984	Manual wheelchair accessory, power add-on to convert manual wheelchair to motorized wheelchair, tiller control	KS, MO, MS, OH
E0986	Manual wheelchair accessory, push-rim activated power assist system	KS, MO, MS, OH
E1002	Wheelchair accessory, power seating system, tilt only	KS, MO, MS, OH
E1003	Wheelchair accessory, power seating system, recline only, without shear reduction	KS, MO, MS, OH
E1004	Wheelchair accessory, power seating system, recline only, with mechanical shear reduction	KS, MO, MS, OH
E1005	Wheelchair accessory, power seating system, recline only, with power shear reduction	KS, MO, MS, OH
E1006	Wheelchair accessory, power seating system, combination tilt and recline, without shear reduction	KS, MO, MS, OH
E1007	Wheelchair accessory, power seating system, combination tilt and recline, with mechanical shear reduction	KS, MO, MS, OH
E1008	Wheelchair accessory, power seating system, combination tilt and recline, with power shear reduction	KS, MO, MS, OH
E1009	Wheelchair accessory, addition to power seating system, mechanically linked leg elevation system, including pushrod and legrest, each	KS, MO, MS, OH
E1010	Wheelchair accessory, addition to power seating system, power leg elevation system, including legrest, pair	KS, MO, MS, OH
E1011	Modification to pediatric size wheelchair, width adjustment package (not to be dispensed with initial chair)	KS, MO, MS, OH
E1012	Wheelchair accessory, addition to power seating system, center mount power elevating leg rest/platform, complete system, any type, each	KS, MO, MS, OH
E1015	Shock absorber for manual wheelchair, each	KS, MO, MS, OH
E1016	Shock absorber for power wheelchair, each	KS, MO, MS, OH
E1017	Heavy-duty shock absorber for heavy-duty or extra heavy-duty manual wheelchair, each	KS, MO, MS, OH
E1018	Heavy-duty shock absorber for heavy-duty or extra heavy-duty power wheelchair, each	KS, MO, MS, OH
E1029	Wheelchair accessory, ventilator tray, fixed	KS, MO, MS, OH
E1030	Wheelchair accessory, ventilator tray, gimbale	KS, MO, MS, OH
E1035	Multi-positional patient transfer system, with integrated seat, operated by care giver, patient weight capacity up to and including 300 lbs	KS, MO, MS, OH

E1036	Multi-positional patient transfer system, extra-wide, with integrated seat, operated by caregiver, patient weight capacity greater than 300 lbs	KS, MO, MS, OH
E1161	Manual adult size wheelchair, includes tilt in space	KS, MO, MS, OH
E1229	Wheelchair, pediatric size, not otherwise specified	KS, MO, MS, OH
E1232	Wheelchair, pediatric size, tilt-in-space, folding, adjustable, with seating system	KS, MO, MS, OH
E1233	Wheelchair, pediatric size, tilt-in-space, rigid, adjustable, without seating system	KS, MO, MS, OH
E1234	Wheelchair, pediatric size, tilt-in-space, folding, adjustable, without seating system	KS, MO, MS, OH
E1235	Wheelchair, pediatric size, rigid, adjustable, with seating system	KS, MO, MS, OH
E1236	Wheelchair, pediatric size, folding, adjustable, with seating system	KS, MO, MS, OH
E1237	Wheelchair, pediatric size, rigid, adjustable, without seating system	KS, MO, MS, OH
E1238	Wheelchair, pediatric size, folding, adjustable, without seating system	KS, MO, MS, OH
E1399	Durable medical equipment, miscellaneous	KS, MO, MS, OH
E1699	Dialysis equipment, not otherwise specified	AL,AZ, FL, GA, IL,KS, LA, MI, MD, MO, MS, NC, OH, OK, TN, TX, VA, WA
E1800	Dynamic adjustable elbow extension/flexion device, includes soft interface material	KS, MO, MS, OH
E1802	Dynamic adjustable forearm pronation/supination device, includes soft interface material	KS, MO, MS, OH
E1805	Dynamic adjustable wrist extension/flexion device, includes soft interface material	KS, MO, MS, OH
E1810	Dynamic adjustable knee extension/flexion device, includes soft interface material	KS, MO, MS, OH
E1812	Dynamic knee, extension/flexion device with active resistance control	KS, MO, MS, OH
E1815	Dynamic adjustable ankle extension/flexion device, includes soft interface material	KS, MO, MS, OH
E1825	Dynamic adjustable finger extension/flexion device, includes soft interface material	KS, MO, MS, OH
E1830	Dynamic adjustable toe extension/flexion device, includes soft interface material	KS, MO, MS, OH
E1840	Dynamic adjustable shoulder flexion/abduction/rotation device, includes soft interface material	KS, MO, MS, OH
E2201	Manual wheelchair accessory, nonstandard seat frame, width greater than or equal to 20 in and less than 24 in	KS, MO, MS, OH
E2202	Manual wheelchair accessory, nonstandard seat frame width, 24-27 in	KS, MO, MS, OH
E2203	Manual wheelchair accessory, nonstandard seat frame depth, 20 to less than 22 in	KS, MO, MS, OH
E2204	Manual wheelchair accessory, nonstandard seat frame depth, 22 to 25 in	KS, MO, MS, OH
E2207	Wheelchair accessory, crutch and cane holder, each	KS, MO, MS, OH
E2227	Manual wheelchair accessory, gear reduction drive wheel, each	KS, MO, MS, OH
E2228	Manual wheelchair accessory, wheel braking system and lock, complete, each	KS, MO, MS, OH
E2295	Manual wheelchair accessory, for pediatric size wheelchair, dynamic seating frame, allows coordinated movement of multiple positioning features	KS, MO, MS, OH
E2310	Power wheelchair accessory, electronic connection between wheelchair controller and one power seating system motor, including all related electronics, indicator feature, mechanical function selection switch, and fixed mounting hardware	KS, MO, MS, OH

E2311	Power wheelchair accessory, electronic connection between wheelchair controller and 2 or more power seating system motors, including all related electronics, indicator feature, mechanical function selection switch, and fixed mounting hardware	KS, MO, MS, OH
E2312	Power wheelchair accessory, hand or chin control interface, mini-proportional remote joystick, proportional, including fixed mounting hardware	KS, MO, MS, OH
E2313	Power wheelchair accessory, harness for upgrade to expandable controller, including all fasteners, connectors and mounting hardware, each	KS, MO, MS, OH
E2321	Power wheelchair accessory, hand control interface, remote joystick, nonproportional, including all related electronics, mechanical stop switch, and fixed mounting hardware	KS, MO, MS, OH
E2322	Power wheelchair accessory, hand control interface, multiple mechanical switches, nonproportional, including all related electronics, mechanical stop switch, and fixed mounting hardware	KS, MO, MS, OH
E2325	Power wheelchair accessory, sip and puff interface, nonproportional, including all related electronics, mechanical stop switch, and manual swingaway mounting hardware	KS, MO, MS, OH
E2326	Power wheelchair accessory, breath tube kit for sip and puff interface	KS, MO, MS, OH
E2327	Power wheelchair accessory, head control interface, mechanical, proportional, including all related electronics, mechanical direction change switch, and fixed mounting hardware	KS, MO, MS, OH
E2328	Power wheelchair accessory, head control or extremity control interface, electronic, proportional, including all related electronics and fixed mounting hardware	KS, MO, MS, OH
E2329	Power wheelchair accessory, head control interface, contact switch mechanism, nonproportional, including all related electronics, mechanical stop switch, mechanical direction change switch, head array, and fixed mounting hardware	KS, MO, MS, OH
E2330	Power wheelchair accessory, head control interface, proximity switch mechanism, nonproportional, including all related electronics, mechanical stop switch, mechanical direction change switch, head array, and fixed mounting hardware	KS, MO, MS, OH
E2331	Power wheelchair accessory, attendant control, proportional, including all related electronics and fixed mounting hardware	KS, MO, MS, OH
E2340	Power wheelchair accessory, nonstandard seat frame width, 20-23 in	KS, MO, MS, OH
E2341	Power wheelchair accessory, nonstandard seat frame width, 24-27 in	KS, MO, MS, OH
E2342	Power wheelchair accessory, nonstandard seat frame depth, 20 or 21 in	KS, MO, MS, OH
E2343	Power wheelchair accessory, nonstandard seat frame depth, 22-25 in	KS, MO, MS, OH
E2351	Power wheelchair accessory, electronic interface to operate speech generating device using power wheelchair control interface	KS, MO, MS, OH
E2366	Power wheelchair accessory, battery charger, single mode, for use with only one battery type, sealed or nonsealed, each	KS, MO, MS, OH
E2367	Power wheelchair accessory, battery charger, dual mode, for use with either battery type, sealed or nonsealed, each	KS, MO, MS, OH
E2368	Power wheelchair component, drive wheel motor, replacement only	KS, MO, MS, OH
E2369	Power wheelchair component, drive wheel gear box, replacement only	KS, MO, MS, OH
E2370	Power wheelchair component, integrated drive wheel motor and gear box combination, replacement only	KS, MO, MS, OH
E2373	Power wheelchair accessory, hand or chin control interface, compact remote joystick, proportional, including fixed mounting hardware	KS, MO, MS, OH

E2374	Power wheelchair accessory, hand or chin control interface, standard remote joystick (not including controller), proportional, including all related electronics and fixed mounting hardware, replacement only	KS, MO, MS, OH
E2375	Power wheelchair accessory, nonexpandable controller, including all related electronics and mounting hardware, replacement only	KS, MO, MS, OH
E2376	Power wheelchair accessory, expandable controller, including all related electronics and mounting hardware, replacement only	KS, MO, MS, OH
E2377	Power wheelchair accessory, expandable controller, including all related electronics and mounting hardware, upgrade provided at initial issue	KS, MO, MS, OH
E2378	Power wheelchair component, actuator, replacement only	KS, MO, MS, OH
E2397	Power wheelchair accessory, lithium-based battery, each	KS, MO, MS, OH
E2402	Negative pressure wound therapy electrical pump, stationary or portable	KS, MO, MS, OH
E2502	Speech generating device, digitized speech, using prerecorded messages, greater than eight minutes but less than or equal to 20 minutes recording time	KS, MO, MS, OH
E2504	Speech generating device, digitized speech, using prerecorded messages, greater than 20 minutes but less than or equal to 40 minutes recording time	KS, MO, MS, OH
E2506	Speech generating device, digitized speech, using prerecorded messages, greater than 40 minutes recording time	KS, MO, MS, OH
E2508	Speech generating device, synthesized speech, requiring message formulation by spelling and access by physical contact with the device	KS, MO, MS, OH
E2510	Speech generating device, synthesized speech, permitting multiple methods of message formulation and multiple methods of device access	KS, MO, MS, OH
E2511	Speech generating software program, for personal computer or personal digital assistant	KS, MO, MS, OH
E2512	Accessory for speech generating device, mounting system	KS, MO, MS, OH
E2599	Accessory for speech generating device, not otherwise classified	KS, MO, MS, OH
E2605	Positioning wheelchair seat cushion, width less than 22 in, any depth	KS, MO, MS, OH
E2606	Positioning wheelchair seat cushion, width 22 in or greater, any depth	KS, MO, MS, OH
E2607	Skin protection and positioning wheelchair seat cushion, width less than 22 in, any depth	KS, MO, MS, OH
E2608	Skin protection and positioning wheelchair seat cushion, width 22 in or greater, any depth	KS, MO, MS, OH
E2609	Custom fabricated wheelchair seat cushion, any size	KS, MO, MS, OH
E2613	Positioning wheelchair back cushion, posterior, width less than 22 in, any height, including any type mounting hardware	KS, MO, MS, OH
E2614	Positioning wheelchair back cushion, posterior, width 22 in or greater, any height, including any type mounting hardware	KS, MO, MS, OH
E2615	Positioning wheelchair back cushion, posterior-lateral, width less than 22 in, any height, including any type mounting hardware	KS, MO, MS, OH
E2616	Positioning wheelchair back cushion, posterior-lateral, width 22 in or greater, any height, including any type mounting hardware	KS, MO, MS, OH
E2617	Custom fabricated wheelchair back cushion, any size, including any type mounting hardware	KS, MO, MS, OH
E2620	Positioning wheelchair back cushion, planar back with lateral supports, width less than 22 in, any height, including any type mounting hardware	KS, MO, MS, OH
E2621	Positioning wheelchair back cushion, planar back with lateral supports, width 22 in or greater, any height, including any type mounting hardware	KS, MO, MS, OH

E2622	Skin protection wheelchair seat cushion, adjustable, width less than 22 in, any depth	KS, MO, MS, OH
E2623	Skin protection wheelchair seat cushion, adjustable, width 22 in or greater, any depth	KS, MO, MS, OH
E2624	Skin protection and positioning wheelchair seat cushion, adjustable, width less than 22 in, any depth	KS, MO, MS, OH
E2625	Skin protection and positioning wheelchair seat cushion, adjustable, width 22 in or greater, any depth	KS, MO, MS, OH
E2626	Wheelchair accessory, shoulder elbow, mobile arm support attached to wheelchair, balanced, adjustable	KS, MO, MS, OH
E2627	Wheelchair accessory, shoulder elbow, mobile arm support attached to wheelchair, balanced, adjustable Rancho type	KS, MO, MS, OH
E2628	Wheelchair accessory, shoulder elbow, mobile arm support attached to wheelchair, balanced, reclining	KS, MO, MS, OH
E2629	Wheelchair accessory, shoulder elbow, mobile arm support attached to wheelchair, balanced, friction arm support (friction dampening to proximal and distal joints)	KS, MO, MS, OH
E2630	Wheelchair accessory, shoulder elbow, mobile arm support, monosuspension arm and hand support, overhead elbow forearm hand sling support, yoke type suspension support	KS, MO, MS, OH
E2631	Wheelchair accessory, addition to mobile arm support, elevating proximal arm	KS, MO, MS, OH
E2633	Wheelchair accessory, addition to mobile arm support, supinator	KS, MO, MS, OH
E8000	Gait trainer, pediatric size, posterior support, includes all accessories and components	KS, MO, MS, OH
E8001	Gait trainer, pediatric size, upright support, includes all accessories and components	KS, MO, MS, OH
E8002	Gait trainer, pediatric size, anterior support, includes all accessories and components	KS, MO, MS, OH
G0105	Colorectal cancer screening; colonoscopy on individual at high risk	KS, MO, MS, OH
G0121	Colorectal cancer screening; colonoscopy on individual not meeting criteria for high risk	KS, MO, MS, OH
G0151	Services performed by a qualified physical therapist in the home health or hospice setting, each 15 minutes	KS, MO, MS, OH +AZ, OK, TN
G0152	Services performed by a qualified occupational therapist in the home health or hospice setting, each 15 minutes	KS, MO, MS, OH +AZ, OK, TN
G0153	Services performed by a qualified speech-language pathologist in the home health or hospice setting, each 15 minutes	KS, MO, MS, OH +AZ, OK, TN
G0155	Services of clinical social worker in home health or hospice settings, each 15 minutes	KS, MO, MS, OH +AZ, OK, TN
G0156	Services of home health/hospice aide in home health or hospice settings, each 15 minutes	KS, MO, MS, OH +AZ, OK, TN
G0157	Services performed by a qualified physical therapist assistant in the home health or hospice setting, each 15 minutes	KS, MO, MS, OH +AZ, OK, TN
G0158	Services performed by a qualified occupational therapist assistant in the home health or hospice setting, each 15 minutes	KS, MO, MS, OH +AZ, OK, TN
G0159	Services performed by a qualified physical therapist, in the home health setting, in the establishment or delivery of a safe and effective physical therapy maintenance program, each 15 minutes	KS, MO, MS, OH +AZ, OK, TN
G0160	Services performed by a qualified occupational therapist, in the home health setting, in the establishment or delivery of a safe and effective occupational therapy maintenance program, each 15 minutes	KS, MO, MS, OH +AZ, OK, TN
G0161	Services performed by a qualified speech-language pathologist, in the home health setting, in the establishment or delivery of a safe and effective speech-language pathology maintenance program, each 15 minutes	KS, MO, MS, OH +AZ, OK, TN

G0235	PET imaging, any site, not otherwise specified	KS, MO, MS, OH
G0252	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 of axillary lymph nodes)	KS, MO, MS, OH
G0259	Injection procedure for sacroiliac joint; arthrography	KS, MO, MS, OH
G0260	Injection procedure for sacroiliac joint; provision of anesthetic, steroid and/or other therapeutic agent, with or without arthrography	KS, MO, MS, OH
G0276	Blinded procedure for lumbar stenosis, percutaneous image-guided lumbar decompression (PILD) or placebo-control, performed in an approved coverage with evidence development (CED) clinical trial	KS, MO, MS, OH
G0293	Noncovered surgical procedure(s) using conscious sedation, regional, general, or spinal anesthesia in a Medicare qualifying clinical trial, per day	KS, MO, MS, OH
G0294	Noncovered procedure(s) using either no anesthesia or local anesthesia only, in a Medicare qualifying clinical trial, per day	KS, MO, MS, OH
G0299	Direct skilled nursing services of a registered nurse (RN) in the home health or hospice setting, each 15 minutes	KS, MO, MS, OH
G0300	Direct skilled nursing services of a licensed practical nurse (LPN) in the home health or hospice setting, each 15 minutes	KS, MO, MS, OH
G0339	Trauma response team associated with hospital critical care service	KS, MO, MS, OH
G0340	Face-to-face home health nursing visit by a rural health clinic (RHC) or federally qualified health center (FQHC) in an area with a shortage of home health agencies; (services limited to RN or LPN only)	KS, MO, MS, OH
G0493	Skilled services of a registered nurse (RN) for the observation and assessment of the patient's condition, each 15 minutes (the change in the patient's condition requires skilled nursing personnel to identify and evaluate the patient's need for possible modification of treatment in the home health or hospice setting)	KS, MO, MS, OH
G0494	Skilled services of a licensed practical nurse (LPN) for the observation and assessment of the patient's condition, each 15 minutes (the change in the patient's condition requires skilled nursing personnel to identify and evaluate the patient's need for possible modification of treatment in the home health or hospice setting)	KS, MO, MS, OH
G2000	Blinded administration of convulsive therapy procedure, either electroconvulsive therapy (ECT, current covered gold standard) or magnetic seizure therapy (MST, noncovered experimental therapy), performed in an approved IDE-based clinical trial, per treatment session	KS, MO, MS, OH
G6001	Ultrasonic guidance for placement of radiation therapy fields	KS, MO, MS, OH
G6002	Stereoscopic x-ray guidance for localization of target volume for the delivery of radiation therapy	KS, MO, MS, OH
G6003	Radiation treatment delivery, single treatment area, single port or parallel opposed ports, simple blocks or no blocks: up to 5 mev	KS, MO, MS, OH
G6004	Radiation treatment delivery, single treatment area, single port or parallel opposed ports, simple blocks or no blocks: 6-10 mev	KS, MO, MS, OH
G6005	Radiation treatment delivery, single treatment area, single port or parallel opposed ports, simple blocks or no blocks: 11-19 mev	KS, MO, MS, OH
G6006	Radiation treatment delivery, single treatment area, single port or parallel opposed ports, simple blocks or no blocks: 20 mev or greater	KS, MO, MS, OH
G6007	Radiation treatment delivery, two separate treatment areas, three or more ports on a single treatment area, use of multiple blocks: up to 5 mev	KS, MO, MS, OH
G6008	Radiation treatment delivery, two separate treatment areas, three or more ports on a single treatment area, use of multiple blocks: 6-10 mev	KS, MO, MS, OH

G6009	Radiation treatment delivery, two separate treatment areas, three or more ports on a single treatment area, use of multiple blocks: 11-19 mev	KS, MO, MS, OH
G6010	Radiation treatment delivery, two separate treatment areas, three or more ports on a single treatment area, use of multiple blocks: 20 mev or greater	KS, MO, MS, OH
G6011	Radiation treatment delivery, three or more separate treatment areas, custom blocking, tangential ports, wedges, rotational beam, compensators, electron beam; up to 5 mev	KS, MO, MS, OH
G6012	Radiation treatment delivery, three or more separate treatment areas, custom blocking, tangential ports, wedges, rotational beam, compensators, electron beam; 6-10 mev	KS, MO, MS, OH
G6013	Radiation treatment delivery, three or more separate treatment areas, custom blocking, tangential ports, wedges, rotational beam, compensators, electron beam; 11-19 mev	KS, MO, MS, OH
G6014	Radiation treatment delivery, three or more separate treatment areas, custom blocking, tangential ports, wedges, rotational beam, compensators, electron beam; 20 mev or greater	KS, MO, MS, OH
G6015	Intensity modulated treatment delivery, single or multiple fields/arcs, via narrow spatially and temporally modulated beams, binary, dynamic MLC, per treatment session	KS, MO, MS, OH
G6016	Compensator-based beam modulation treatment delivery of inverse planned treatment using three or more high resolution (milled or cast) compensator, convergent beam modulated fields, per treatment session	KS, MO, MS, OH
G6017	Intra-fraction localization and tracking of target or patient motion during delivery of radiation therapy (e.g., 3D positional tracking, gating, 3D surface tracking), each fraction of treatment	KS, MO, MS, OH
K0005	Ultralightweight wheelchair	KS, MO, MS, OH
K0008	Custom manual wheelchair/base	KS, MO, MS, OH
K0009	Other manual wheelchair/base	KS, MO, MS, OH
K0013	Custom motorized/power wheelchair base	KS, MO, MS, OH
K0108	Wheelchair component or accessory, not otherwise specified	KS, MO, MS, OH
K0553	Supply allowance for therapeutic continuous glucose monitor (CGM), includes all supplies and accessories, 1 month supply = 1 unit of service	KS, MO, MS, OH
K0554	Receiver (monitor), dedicated, for use with therapeutic glucose continuous monitor system	KS, MO, MS, OH
K0801	Power operated vehicle, group 1 heavy-duty, patient weight capacity 301 to 450 pounds	OH (only)
K0802	Power operated vehicle, group 1 very heavy-duty, patient weight capacity 451 to 600 pounds	OH (only)
K0812	Power operated vehicle, not otherwise classified	OH (only)
K0813	Power wheelchair, group 1 standard, portable, sling/solid seat and back, patient weight capacity up to and including 300 pounds	OH (only)
K0815	Power wheelchair, group 1 standard, sling/solid seat and back, patient weight capacity up to and including 300 pounds	OH (only)
K0820	Power wheelchair, group 2 standard, portable, sling/solid seat/back, patient weight capacity up to and including 300 pounds	OH (only)
K0821	Power wheelchair, group 2 standard, portable, captain's chair, patient weight capacity up to and including 300 pounds	OH (only)
K0822	Power wheelchair, group 2 standard, sling/solid seat/back, patient weight capacity up to and including 300 pounds	OH (only)
K0823	Power wheelchair, group 2 standard, captain's chair, patient weight capacity up to and including 300 pounds	OH (only)

K0824	Power wheelchair, group 2 heavy-duty, sling/solid seat/back, patient weight capacity 301 to 450 pounds	OH (only)
K0825	Power wheelchair, group 2 heavy-duty, captain's chair, patient weight capacity 301 to 450 pounds	OH (only)
K0826	Power wheelchair, group 2 very heavy-duty, sling/solid seat/back, patient weight capacity 451 to 600 pounds	KS, MO, MS, OH
K0827	Power wheelchair, group 2 very heavy-duty, captain's chair, patient weight capacity 451 to 600 pounds	KS, MO, MS, OH
K0828	Power wheelchair, group 2 extra heavy-duty, sling/solid seat/back, patient weight capacity 601 pounds or more	KS, MO, MS, OH
K0829	Power wheelchair, group 2 extra heavy-duty, captain's chair, patient weight 601 pounds or more	KS, MO, MS, OH
K0830	Power wheelchair, group 2 standard, seat elevator, sling/solid seat/back, patient weight capacity up to and including 300 pounds	OH (only)
K0831	Power wheelchair, group 2 standard, seat elevator, captain's chair, patient weight capacity up to and including 300 pounds	OH (only)
K0835	Power wheelchair, group 2 standard, single power option, sling/solid seat/back, patient weight capacity up to and including 300 pounds	OH (only)
K0836	Power wheelchair, group 2 standard, single power option, captain's chair, patient weight capacity up to and including 300 pounds	AL, AZ, FL, GA, IL, KS, LA, MI, MD, MO, MS, NC, OH, OK, TN, TX, VA, WA
K0837	Power wheelchair, group 2 heavy-duty, single power option, sling/solid seat/back, patient weight capacity 301 to 450 pounds	OH (only)
K0838	Power wheelchair, group 2 heavy-duty, single power option, captain's chair, patient weight capacity 301 to 450 pounds	OH (only)
K0839	Power wheelchair, group 2 very heavy-duty, single power option sling/solid seat/back, patient weight capacity 451 to 600 pounds	OH (only)
K0840	Power wheelchair, group 2 extra heavy-duty, single power option, sling/solid seat/back, patient weight capacity 601 pounds or more	KS, MO, MS, OH
K0841	Power wheelchair, group 2 standard, multiple power option, sling/solid seat/back, patient weight capacity up to and including 300 pounds	KS, MO, MS, OH
K0842	Power wheelchair, group 2 standard, multiple power option, captain's chair, patient weight capacity up to and including 300 pounds	KS, MO, MS, OH
K0843	Power wheelchair, group 2 heavy-duty, multiple power option, sling/solid seat/back, patient weight capacity 301 to 450 pounds	KS, MO, MS, OH
K0848	Power wheelchair, group 3 standard, sling/solid seat/back, patient weight capacity up to and including 300 pounds	KS, MO, MS, OH
K0849	Power wheelchair, group 3 standard, captain's chair, patient weight capacity up to and including 300 pounds	KS, MO, MS, OH
K0850	Power wheelchair, group 3 heavy-duty, sling/solid seat/back, patient weight capacity 301 to 450 pounds	KS, MO, MS, OH
K0851	Power wheelchair, group 3 heavy-duty, captain's chair, patient weight capacity 301 to 450 pounds	KS, MO, MS, OH
K0852	Power wheelchair, group 3 very heavy-duty, sling/solid seat/back, patient weight capacity 451 to 600 pounds	KS, MO, MS, OH
K0853	Power wheelchair, group 3 very heavy-duty, captain's chair, patient weight capacity 451 to 600 pounds	KS, MO, MS, OH
K0854	Power wheelchair, group 3 extra heavy-duty, sling/solid seat/back, patient weight capacity 601 pounds or more	KS, MO, MS, OH
K0855	Power wheelchair, group 3 extra heavy-duty, captain's chair, patient weight capacity 601 pounds or more	KS, MO, MS, OH
K0856	Power wheelchair, group 3 standard, single power option, sling/solid seat/back, patient weight capacity up to and including 300 pounds	KS, MO, MS, OH
K0857	Power wheelchair, group 3 standard, single power option, captain's chair, patient weight capacity up to and including 300 pounds	KS, MO, MS, OH

K0858	Power wheelchair, group 3 heavy-duty, single power option, sling/solid seat/back, patient weight 301 to 450 pounds	KS, MO, MS, OH
K0859	Power wheelchair, group 3 heavy-duty, single power option, captain's chair, patient weight capacity 301 to 450 pounds	KS, MO, MS, OH
K0860	Power wheelchair, group 3 very heavy-duty, single power option, sling/solid seat/back, patient weight capacity 451 to 600 pounds	KS, MO, MS, OH
K0861	Power wheelchair, group 3 standard, multiple power option, sling/solid seat/back, patient weight capacity up to and including 300 pounds	KS, MO, MS, OH
K0862	Power wheelchair, group 3 heavy-duty, multiple power option, sling/solid seat/back, patient weight capacity 301 to 450 pounds	KS, MO, MS, OH
K0863	Power wheelchair, group 3 very heavy-duty, multiple power option, sling/solid seat/back, patient weight capacity 451 to 600 pounds	KS, MO, MS, OH
K0864	Power wheelchair, group 3 extra heavy-duty, multiple power option, sling/solid seat/back, patient weight capacity 601 pounds or more	KS, MO, MS, OH
K0890	Power wheelchair, group 5 pediatric, single power option, sling/solid seat/back, patient weight capacity up to and including 125 pounds	KS, MO, MS, OH
K0891	Power wheelchair, group 5 pediatric, multiple power option, sling/solid seat/back, patient weight capacity up to and including 125 pounds	KS, MO, MS, OH
K0898	Power wheelchair, not otherwise classified	OH (only)
K0899	Power mobility device, not coded by DME PDAC or does not meet criteria	OH (only)
K0900	Customized durable medical equipment, other than wheelchair	KS, MO, MS, OH
L0112	Cranial cervical orthosis, congenital torticollis type, with or without soft interface material, adjustable range of motion joint, custom fabricated	KS, MO, MS, OH
L0220	Thoracic, rib belt, custom fabricated	KS, MO, MS, OH
L0452	Thoracic-lumbar-sacral orthosis (TLSO), flexible, provides trunk support, upper thoracic region, produces intracavitary pressure to reduce load on the intervertebral disks with rigid stays or panel(s), includes shoulder straps and closures, custom fabricated	KS, MO, MS, OH
L0480	Thoracic-lumbar-sacral orthosis (TLSO), triplanar control, one-piece rigid plastic shell without interface liner, with multiple straps and closures, posterior extends from sacrococcygeal junction and terminates just inferior to scapular spine, anterior extends from symphysis pubis to sternal notch, anterior or posterior opening, restricts gross trunk motion in sagittal, coronal, and transverse planes, includes a carved plaster or CAD-CAM model, custom fabricated	KS, MO, MS, OH
L0482	Thoracic-lumbar-sacral orthosis (TLSO), triplanar control, one-piece rigid plastic shell with interface liner, multiple straps and closures, posterior extends from sacrococcygeal junction and terminates just inferior to scapular spine, anterior extends from symphysis pubis to sternal notch, anterior or posterior opening, restricts gross trunk motion in sagittal, coronal, and transverse planes, includes a carved plaster or CAD-CAM model, custom fabricated	KS, MO, MS, OH
L0484	Thoracic-lumbar-sacral orthosis (TLSO), triplanar control, two-piece rigid plastic shell without interface liner, with multiple straps and closures, posterior extends from sacrococcygeal junction and terminates just inferior to scapular spine, anterior extends from symphysis pubis to sternal notch, lateral strength is enhanced by overlapping plastic, restricts gross trunk motion in the sagittal, coronal, and transverse planes, includes a carved plaster or CAD-CAM model, custom fabricated	KS, MO, MS, OH

L0486	Thoracic-lumbar-sacral orthosis (TLSO), triplanar control, two-piece rigid plastic shell with interface liner, multiple straps and closures, posterior extends from sacrococcygeal junction and terminates just inferior to scapular spine, anterior extends from symphysis pubis to sternal notch, lateral strength is enhanced by overlapping plastic, restricts gross trunk motion in the sagittal, coronal, and transverse planes, includes a carved plaster or CAD-CAM model, custom fabricated	KS, MO, MS, OH
L0622	Sacroiliac orthosis, flexible, provides pelvic-sacral support, reduces motion about the sacroiliac joint, includes straps, closures, may include pendulous abdomen design, custom fabricated	KS, MO, MS, OH
L0624	Sacroiliac orthosis, provides pelvic-sacral support, with rigid or semi-rigid panels placed over the sacrum and abdomen, reduces motion about the sacroiliac joint, includes straps, closures, may include pendulous abdomen design, custom fabricated	KS, MO, MS, OH
L0629	Lumbar-sacral orthosis (LSO), flexible, provides lumbo-sacral support, posterior extends from sacrococcygeal junction to T-9 vertebra, produces intracavitary pressure to reduce load on the intervertebral discs, includes straps, closures, may include stays, shoulder straps, pendulous abdomen design, custom fabricated	KS, MO, MS, OH
L0632	Lumbar-sacral orthosis (LSO), sagittal control, with rigid anterior and posterior panels, posterior extends from sacrococcygeal junction to T-9 vertebra, produces intracavitary pressure to reduce load on the intervertebral discs, includes straps, closures, may include padding, shoulder straps, pendulous abdomen design, custom fabricated	KS, MO, MS, OH
L0634	Lumbar-sacral orthosis (LSO), sagittal-coronal control, with rigid posterior frame/panel(s), posterior extends from sacrococcygeal junction to T-9 vertebra, lateral strength provided by rigid lateral frame/panel(s), produces intracavitary pressure to reduce load on intervertebral discs, includes straps, closures, may include padding, stays, shoulder straps, pendulous abdomen design, custom fabricated	KS, MO, MS, OH
L0636	Lumbar-sacral orthosis (LSO), sagittal-coronal control, lumbar flexion, rigid posterior frame/panels, lateral articulating design to flex the lumbar spine, posterior extends from sacrococcygeal junction to T-9 vertebra, lateral strength provided by rigid lateral frame/panels, produces intracavitary pressure to reduce load on intervertebral discs, includes straps, closures, may include padding, anterior panel, pendulous abdomen design, custom fabricated	KS, MO, MS, OH
L0638	Lumbar-sacral orthosis (LSO), sagittal-coronal control, with rigid anterior and posterior frame/panels, posterior extends from sacrococcygeal junction to T-9 vertebra, lateral strength provided by rigid lateral frame/panels, produces intracavitary pressure to reduce load on intervertebral discs, includes straps, closures, may include padding, shoulder straps, pendulous abdomen design, custom fabricated	KS, MO, MS, OH
L0640	Lumbar-sacral orthosis (LSO), sagittal-coronal control, rigid shell(s)/panel(s), posterior extends from sacrococcygeal junction to T-9 vertebra, anterior extends from symphysis pubis to xyphoid, produces intracavitary pressure to reduce load on the intervertebral discs, overall strength is provided by overlapping rigid material and stabilizing closures, includes straps, closures, may include soft interface, pendulous abdomen design, custom fabricated	KS, MO, MS, OH
L0999	Addition to spinal orthosis, not otherwise specified	AL,AZ, FL, GA, IL,KS, LA, MI, MD, MO, MS, NC, OH, OK, TN, TX, VA, WA

L1300	Other scoliosis procedure, body jacket molded to patient model	KS, MO, MS, OH
L1499	Spinal orthosis, not otherwise specified	KS, MO, MS, OH
L1840	Knee orthosis (KO), derotation, medial-lateral, anterior cruciate ligament, custom fabricated	KS, MO, MS, OH
L1844	Knee orthosis (KO), single upright, thigh and calf, with adjustable flexion and extension joint (unicentric or polycentric), medial-lateral and rotation control, with or without varus/valgus adjustment, custom fabricated	KS, MO, MS, OH
L1845	Knee orthosis (KO), double upright, thigh and calf, with adjustable flexion and extension joint (unicentric or polycentric), medial-lateral and rotation control, with or without varus/valgus adjustment, prefabricated item that has been trimmed, bent, molded, assembled, or otherwise customized to fit a specific patient by an individual with expertise	KS, MO, MS, OH
L1846	Knee orthosis (KO), double upright, thigh and calf, with adjustable flexion and extension joint (unicentric or polycentric), medial-lateral and rotation control, with or without varus/valgus adjustment, custom fabricated	KS, MO, MS, OH
L1950	Ankle-foot orthosis (AFO), spiral, (Institute of Rehabilitative Medicine type), plastic, custom fabricated	KS, MO, MS, OH
L2005	Knee-ankle-foot orthosis (KAFO), any material, single or double upright, stance control, automatic lock and swing phase release, any type activation, includes ankle joint, any type, custom fabricated	KS, MO, MS, OH
L2020	Knee-ankle-foot orthosis (KAFO), double upright, free ankle, solid stirrup, thigh and calf bands/cuffs (double bar 'AK' orthosis), custom fabricated	KS, MO, MS, OH
L2034	Knee-ankle-foot orthosis (KAFO), full plastic, single upright, with or without free motion knee, medial-lateral rotation control, with or without free motion ankle, custom fabricated	KS, MO, MS, OH
L2036	Knee-ankle-foot orthosis (KAFO), full plastic, double upright, with or without free motion knee, with or without free motion ankle, custom fabricated	KS, MO, MS, OH
L2037	Knee-ankle-foot orthosis (KAFO), full plastic, single upright, with or without free motion knee, with or without free motion ankle, custom fabricated	KS, MO, MS, OH
L2038	Knee-ankle-foot orthosis (KAFO), full plastic, with or without free motion knee, multi-axis ankle, custom fabricated	KS, MO, MS, OH
L2232	Addition to lower extremity orthosis, rocker bottom for total contact ankle-foot orthosis (AFO), for custom fabricated orthosis only	KS, MO, MS, OH
L2330	Addition to lower extremity, lacer molded to patient model, for custom fabricated orthosis only	KS, MO, MS, OH
L2387	Addition to lower extremity, polycentric knee joint, for custom fabricated knee-ankle-foot orthosis (KAFO), each joint	KS, MO, MS, OH
L2520	Addition to lower extremity, thigh/weight bearing, quadri-lateral brim, custom fitted	KS, MO, MS, OH
L2526	Addition to lower extremity, thigh/weight bearing, ischial containment/narrow M-L brim, custom fitted	KS, MO, MS, OH
L2755	Addition to lower extremity orthosis, high strength, lightweight material, all hybrid lamination/prepreg composite, per segment, for custom fabricated orthosis only	KS, MO, MS, OH
L2840	Addition to lower extremity orthosis, tibial length sock, fracture or equal, each	KS, MO, MS, OH
L2850	Addition to lower extremity orthosis, femoral length sock, fracture or equal, each	KS, MO, MS, OH
L2999	Lower extremity orthoses, not otherwise specified	KS, MO, MS, OH

L3671	Shoulder orthosis (SO), shoulder joint design, without joints, may include soft interface, straps, custom fabricated, includes fitting and adjustment	KS, MO, MS, OH
L3674	Shoulder orthosis (SO), abduction positioning (airplane design), thoracic component and support bar, with or without nontorsion joint/turnbuckle, may include soft interface, straps, custom fabricated, includes fitting and adjustment	KS, MO, MS, OH
L3763	Elbow-wrist-hand orthosis (EWHO), rigid, without joints, may include soft interface, straps, custom fabricated, includes fitting and adjustment	KS, MO, MS, OH
L3764	Elbow-wrist-hand orthosis (EWHO), includes one or more nontorsion joints, elastic bands, turnbuckles, may include soft interface, straps, custom fabricated, includes fitting and adjustment	KS, MO, MS, OH
L3765	Elbow-wrist-hand-finger orthosis (EWHFO), rigid, without joints, may include soft interface, straps, custom fabricated, includes fitting and adjustment	KS, MO, MS, OH
L3766	Elbow-wrist-hand-finger orthosis (EWHFO), includes one or more nontorsion joints, elastic bands, turnbuckles, may include soft interface, straps, custom fabricated, includes fitting and adjustment	KS, MO, MS, OH
L3806	Wrist-hand-finger orthosis (WHFO), includes one or more nontorsion joint(s), turnbuckles, elastic bands/springs, may include soft interface material, straps, custom fabricated, includes fitting and adjustment	KS, MO, MS, OH
L3900	Wrist-hand-finger orthosis (WHFO), dynamic flexor hinge, reciprocal wrist extension/ flexion, finger flexion/extension, wrist or finger driven, custom fabricated	KS, MO, MS, OH
L3901	Wrist-hand-finger orthosis (WHFO), dynamic flexor hinge, reciprocal wrist extension/ flexion, finger flexion/extension, cable driven, custom fabricated	KS, MO, MS, OH
L3904	Wrist-hand-finger orthosis (WHFO), external powered, electric, custom fabricated	KS, MO, MS, OH
L3905	Wrist-hand orthosis (WHO), includes one or more nontorsion joints, elastic bands, turnbuckles, may include soft interface, straps, custom fabricated, includes fitting and adjustment	KS, MO, MS, OH
L3921	Hand-finger orthosis (HFO), includes one or more nontorsion joints, elastic bands, turnbuckles, may include soft interface, straps, custom fabricated, includes fitting and adjustment	KS, MO, MS, OH
L3935	Finger orthosis (FO), nontorsion joint, may include soft interface, custom fabricated, includes fitting and adjustment	KS, MO, MS, OH
L3961	Shoulder-elbow-wrist-hand orthosis (SEWHO), shoulder cap design, without joints, may include soft interface, straps, custom fabricated, includes fitting and adjustment	KS, MO, MS, OH
L3967	Shoulder-elbow-wrist-hand orthosis (SEWHO), abduction positioning (airplane design), thoracic component and support bar, without joints, may include soft interface, straps, custom fabricated, includes fitting and adjustment	KS, MO, MS, OH
L3971	Shoulder-elbow-wrist-hand orthotic (SEWHO), shoulder cap design, includes one or more nontorsion joints, elastic bands, turnbuckles, may include soft interface, straps, custom fabricated, includes fitting and adjustment	KS, MO, MS, OH
L3973	Shoulder-elbow-wrist-hand orthosis (SEWHO), abduction positioning (airplane design), thoracic component and support bar, includes one or more nontorsion joints, elastic bands, turnbuckles, may include soft interface, straps, custom fabricated, includes fitting and adjustment	KS, MO, MS, OH

L3975	Shoulder-elbow-wrist-hand-finger orthosis (SEWHO), shoulder cap design, without joints, may include soft interface, straps, custom fabricated, includes fitting and adjustment	KS, MO, MS, OH
L3976	Shoulder-elbow-wrist-hand-finger orthosis (SEWHO), abduction positioning (airplane design), thoracic component and support bar, without joints, may include soft interface, straps, custom fabricated, includes fitting and adjustment	KS, MO, MS, OH
L3977	Shoulder-elbow-wrist-hand-finger orthosis (SEWHO), shoulder cap design, includes one or more nontorsion joints, elastic bands, turnbuckles, may include soft interface, straps, custom fabricated, includes fitting and adjustment	KS, MO, MS, OH
L3978	Shoulder-elbow-wrist-hand-finger orthosis (SEWHO), abduction positioning (airplane design), thoracic component and support bar, includes one or more nontorsion joints, elastic bands, turnbuckles, may include soft interface, straps, custom fabricated, includes fitting and adjustment	KS, MO, MS, OH
L3999	Upper limb orthosis, not otherwise specified	KS, MO, MS, OH
L4030	Replace quadrilateral socket brim, custom fitted	KS, MO, MS, OH
L4631	Ankle-foot orthosis (AFO), walking boot type, varus/valgus correction, rocker bottom, anterior tibial shell, soft interface, custom arch support, plastic or other material, includes straps and closures, custom fabricated	KS, MO, MS, OH
L5010	Partial foot, molded socket, ankle height, with toe filler	KS, MO, MS, OH
L5020	Partial foot, molded socket, tibial tubercle height, with toe filler	KS, MO, MS, OH
L5050	Ankle, Symes, molded socket, SACH foot	KS, MO, MS, OH
L5060	Ankle, Symes, metal frame, molded leather socket, articulated ankle/foot	KS, MO, MS, OH
L5100	Below knee (BK), molded socket, shin, SACH foot	KS, MO, MS, OH
L5105	Below knee (BK), plastic socket, joints and thigh lacer, SACH foot	KS, MO, MS, OH
L5150	Knee disarticulation (or through knee), molded socket, external knee joints, shin, SACH foot	KS, MO, MS, OH
L5160	Knee disarticulation (or through knee), molded socket, bent knee configuration, external knee joints, shin, SACH foot	KS, MO, MS, OH
L5200	Above knee (AK), molded socket, single axis constant friction knee, shin, SACH foot	KS, MO, MS, OH
L5210	Above knee (AK), short prosthesis, no knee joint (stubbies), with foot blocks, no ankle joints, each	KS, MO, MS, OH
L5230	Above knee (AK), for proximal femoral focal deficiency, constant friction knee, shin, SACH foot	KS, MO, MS, OH
L5250	Hip disarticulation, Canadian type; molded socket, hip joint, single axis constant friction knee, shin, SACH foot	KS, MO, MS, OH
L5270	Hip disarticulation, tilt table type; molded socket, locking hip joint, single axis constant friction knee, shin, SACH foot	KS, MO, MS, OH
L5280	Hemipelvectomy, Canadian type; molded socket, hip joint, single axis constant friction knee, shin, SACH foot	KS, MO, MS, OH
L5301	Below knee (BK), molded socket, shin, SACH foot, endoskeletal system	KS, MO, MS, OH
L5321	Above knee (AK), molded socket, open end, SACH foot, endoskeletal system, single axis knee	KS, MO, MS, OH
L5331	Hip disarticulation, Canadian type, molded socket, endoskeletal system, hip joint, single axis knee, SACH foot	KS, MO, MS, OH
L5530	Preparatory, below knee (BK) PTB type socket, nonalignable system, pylon, no cover, SACH foot, thermoplastic or equal, molded to model	KS, MO, MS, OH
L5535	Preparatory, below knee (BK) PTB type socket, nonalignable system, no cover, SACH foot, prefabricated, adjustable open end socket	KS, MO, MS, OH

L5540	Preparatory, below knee (BK) PTB type socket, nonalignable system, pylon, no cover, SACH foot, laminated socket, molded to model	KS, MO, MS, OH
L5585	Preparatory, above knee (AK), knee disarticulation, ischial level socket, nonalignable system, pylon, no cover, SACH foot, prefabricated adjustable open end socket	KS, MO, MS, OH
L5590	Preparatory, above knee (AK), knee disarticulation, ischial level socket, nonalignable system, pylon, no cover, SACH foot, laminated socket, molded to model	KS, MO, MS, OH
L5610	Addition to lower extremity, endoskeletal system, above knee (AK), hydracadence system	KS, MO, MS, OH
L5611	Addition to lower extremity, endoskeletal system, above knee (AK), knee disarticulation, four-bar linkage, with friction swing phase control	KS, MO, MS, OH
L5613	Addition to lower extremity, endoskeletal system, above knee (AK), knee disarticulation, four-bar linkage, with hydraulic swing phase control	KS, MO, MS, OH
L5614	Addition to lower extremity, exoskeletal system, above knee (AK), knee disarticulation, four-bar linkage, with pneumatic swing phase control	KS, MO, MS, OH
L5616	Addition to lower extremity, endoskeletal system, above knee (AK), universal multiplex system, friction swing phase control	KS, MO, MS, OH
L5639	Addition to lower extremity, below knee (BK), wood socket	KS, MO, MS, OH
L5643	Addition to lower extremity, hip disarticulation, flexible inner socket, external frame	KS, MO, MS, OH
L5649	Addition to lower extremity, ischial containment/narrow M-L socket	KS, MO, MS, OH
L5651	Addition to lower extremity, above knee (AK), flexible inner socket, external frame	KS, MO, MS, OH
L5673	Addition to lower extremity, below knee (BK)/above knee (AK), custom fabricated from existing mold or prefabricated, socket insert, silicone gel, elastomeric or equal, for use with locking mechanism	KS, MO, MS, OH
L5679	Addition to lower extremity, below knee (BK)/above knee (AK), custom fabricated from existing mold or prefabricated, socket insert, silicone gel, elastomeric or equal, not for use with locking mechanism	KS, MO, MS, OH
L5681	Addition to lower extremity, below knee (BK)/above knee (AK), custom fabricated socket insert for congenital or atypical traumatic amputee, silicone gel, elastomeric or equal, for use with or without locking mechanism, initial only (for other than initial, use code L5673 or L5679)	KS, MO, MS, OH
L5683	Addition to lower extremity, below knee (BK)/above knee (AK), custom fabricated socket insert for other than congenital or atypical traumatic amputee, silicone gel, elastomeric or equal, for use with or without locking mechanism, initial only (for other than initial, use code L5673 or L5679)	KS, MO, MS, OH
L5703	Ankle, Symes, molded to patient model, socket without solid ankle cushion heel (SACH) foot, replacement only	KS, MO, MS, OH
L5704	Custom shaped protective cover, below knee (BK)	KS, MO, MS, OH
L5705	Custom shaped protective cover, above knee (AK)	KS, MO, MS, OH
L5706	Custom shaped protective cover, knee disarticulation	KS, MO, MS, OH
L5707	Custom shaped protective cover, hip disarticulation	KS, MO, MS, OH
L5722	Addition, exoskeletal knee-shin system, single axis, pneumatic swing, friction stance phase control	KS, MO, MS, OH
L5724	Addition, exoskeletal knee-shin system, single axis, fluid swing phase control	KS, MO, MS, OH
L5726	Addition, exoskeletal knee-shin system, single axis, external joints, fluid swing phase control	KS, MO, MS, OH

L5728	Addition, exoskeletal knee-shin system, single axis, fluid swing and stance phase control	KS, MO, MS, OH
L5780	Addition, exoskeletal knee-shin system, single axis, pneumatic/hydra pneumatic swing phase control	KS, MO, MS, OH
L5795	Addition, exoskeletal system, hip disarticulation, ultra-light material (titanium, carbon fiber or equal)	KS, MO, MS, OH
L5814	Addition, endoskeletal knee-shin system, polycentric, hydraulic swing phase control, mechanical stance phase lock	KS, MO, MS, OH
L5818	Addition, endoskeletal knee-shin system, polycentric, friction swing and stance phase control	KS, MO, MS, OH
L5822	Addition, endoskeletal knee-shin system, single axis, pneumatic swing, friction stance phase control	KS, MO, MS, OH
L5824	Addition, endoskeletal knee-shin system, single axis, fluid swing phase control	KS, MO, MS, OH
L5826	Addition, endoskeletal knee-shin system, single axis, hydraulic swing phase control, with miniature high activity frame	KS, MO, MS, OH
L5828	Addition, endoskeletal knee-shin system, single axis, fluid swing and stance phase control	KS, MO, MS, OH
L5830	Addition, endoskeletal knee-shin system, single axis, pneumatic/swing phase control	KS, MO, MS, OH
L5840	Addition, endoskeletal knee-shin system, four-bar linkage or multiaxial, pneumatic swing phase control	KS, MO, MS, OH
L5845	Addition, endoskeletal knee-shin system, stance flexion feature, adjustable	KS, MO, MS, OH
L5848	Addition to endoskeletal knee-shin system, fluid stance extension, dampening feature, with or without adjustability	KS, MO, MS, OH
L5856	Addition to lower extremity prosthesis, endoskeletal knee-shin system, microprocessor control feature, swing and stance phase, includes electronic sensor(s), any type	KS, MO, MS, OH
L5857	Addition to lower extremity prosthesis, endoskeletal knee-shin system, microprocessor control feature, swing phase only, includes electronic sensor(s), any type	KS, MO, MS, OH
L5858	Addition to lower extremity prosthesis, endoskeletal knee-shin system, microprocessor control feature, stance phase only, includes electronic sensor(s), any type	KS, MO, MS, OH
L5859	Addition to lower extremity prosthesis, endoskeletal knee-shin system, powered and programmable flexion/extension assist control, includes any type motor(s)	KS, MO, MS, OH
L5930	Addition, endoskeletal system, high activity knee control frame	KS, MO, MS, OH
L5960	Addition, endoskeletal system, hip disarticulation, ultra-light material (titanium, carbon fiber or equal)	KS, MO, MS, OH
L5961	Addition, endoskeletal system, polycentric hip joint, pneumatic or hydraulic control, rotation control, with or without flexion and/or extension control	KS, MO, MS, OH
L5966	Addition, endoskeletal system, hip disarticulation, flexible protective outer surface covering system	KS, MO, MS, OH
L5968	Addition to lower limb prosthesis, multiaxial ankle with swing phase active dorsiflexion feature	KS, MO, MS, OH
L5973	Endoskeletal ankle foot system, microprocessor controlled feature, dorsiflexion and/or plantar flexion control, includes power source	KS, MO, MS, OH
L5976	All lower extremity prostheses, energy storing foot (Seattle Carbon Copy II or equal)	KS, MO, MS, OH
L5979	All lower extremity prostheses, multiaxial ankle, dynamic response foot, one-piece system	KS, MO, MS, OH
L5980	All lower extremity prostheses, flex-foot system	KS, MO, MS, OH
L5981	All lower extremity prostheses, flex-walk system or equal	KS, MO, MS, OH

L5987	All lower extremity prostheses, shank foot system with vertical loading pylon	KS, MO, MS, OH
L5988	Addition to lower limb prosthesis, vertical shock reducing pylon feature	KS, MO, MS, OH
L5999	Lower extremity prosthesis, not otherwise specified	KS, MO, MS, OH
L6000	Partial hand, thumb remaining	KS, MO, MS, OH
L6010	Partial hand, little and/or ring finger remaining	KS, MO, MS, OH
L6020	Partial hand, no finger remaining	KS, MO, MS, OH
L6026	Transcarpal/metacarpal or partial hand disarticulation prosthesis, external power, self-suspended, inner socket with removable forearm section, electrodes and cables, two batteries, charger, myoelectric control of terminal device, excludes terminal device(s)	KS, MO, MS, OH
L6050	Wrist disarticulation, molded socket, flexible elbow hinges, triceps pad	KS, MO, MS, OH
L6055	Wrist disarticulation, molded socket with expandable interface, flexible elbow hinges, triceps pad	KS, MO, MS, OH
L6120	Below elbow, molded double wall split socket, step-up hinges, half cuff	KS, MO, MS, OH
L6130	Below elbow, molded double wall split socket, stump activated locking hinge, half cuff	KS, MO, MS, OH
L6200	Elbow disarticulation, molded socket, outside locking hinge, forearm	KS, MO, MS, OH
L6205	Elbow disarticulation, molded socket with expandable interface, outside locking hinges, forearm	KS, MO, MS, OH
L6310	Shoulder disarticulation, passive restoration (complete prosthesis)	KS, MO, MS, OH
L6320	Shoulder disarticulation, passive restoration (shoulder cap only)	KS, MO, MS, OH
L6350	Interscapular thoracic, molded socket, shoulder bulkhead, humeral section, internal locking elbow, forearm	KS, MO, MS, OH
L6360	Interscapular thoracic, passive restoration (complete prosthesis)	KS, MO, MS, OH
L6370	Interscapular thoracic, passive restoration (shoulder cap only)	KS, MO, MS, OH
L6400	Below elbow, molded socket, endoskeletal system, including soft prosthetic tissue shaping	KS, MO, MS, OH
L6450	Elbow disarticulation, molded socket, endoskeletal system, including soft prosthetic tissue shaping	KS, MO, MS, OH
L6570	Interscapular thoracic, molded socket, endoskeletal system, including soft prosthetic tissue shaping	KS, MO, MS, OH
L6580	Preparatory, wrist disarticulation or below elbow, single wall plastic socket, friction wrist, flexible elbow hinges, figure of eight harness, humeral cuff, Bowden cable control, USMC or equal pylon, no cover, molded to patient model	KS, MO, MS, OH
L6582	Preparatory, wrist disarticulation or below elbow, single wall socket, friction wrist, flexible elbow hinges, figure of eight harness, humeral cuff, Bowden cable control, USMC or equal pylon, no cover, direct formed	KS, MO, MS, OH
L6584	Preparatory, elbow disarticulation or above elbow, single wall plastic socket, friction wrist, locking elbow, figure of eight harness, fair lead cable control, USMC or equal pylon, no cover, molded to patient model	KS, MO, MS, OH
L6586	Preparatory, elbow disarticulation or above elbow, single wall socket, friction wrist, locking elbow, figure of eight harness, fair lead cable control, USMC or equal pylon, no cover, direct formed	KS, MO, MS, OH
L6588	Preparatory, shoulder disarticulation or interscapular thoracic, single wall plastic socket, shoulder joint, locking elbow, friction wrist, chest strap, fair lead cable control, USMC or equal pylon, no cover, molded to patient model	KS, MO, MS, OH

L6590	Preparatory, shoulder disarticulation or interscapular thoracic, single wall socket, shoulder joint, locking elbow, friction wrist, chest strap, fair lead cable control, USMC or equal pylon, no cover, direct formed	KS, MO, MS, OH
L6611	Addition to upper extremity prosthesis, external powered, additional switch, any type	KS, MO, MS, OH
L6615	Upper extremity addition, disconnect locking wrist unit	KS, MO, MS, OH
L6616	Upper extremity addition, additional disconnect insert for locking wrist unit, each	KS, MO, MS, OH
L6620	Upper extremity addition, flexion/extension wrist unit, with or without friction	KS, MO, MS, OH
L6621	Upper extremity prosthesis addition, flexion/extension wrist with or without friction, for use with external powered terminal device	KS, MO, MS, OH
L6624	Upper extremity addition, flexion/extension and rotation wrist unit	KS, MO, MS, OH
L6629	Upper extremity addition, quick disconnect lamination collar with coupling piece, Otto Bock or equal	KS, MO, MS, OH
L6638	Upper extremity addition to prosthesis, electric locking feature, only for use with manually powered elbow	KS, MO, MS, OH
L6648	Upper extremity addition, shoulder lock mechanism, external powered actuator	KS, MO, MS, OH
L6693	Upper extremity addition, locking elbow, forearm counterbalance	KS, MO, MS, OH
L6696	Addition to upper extremity prosthesis, below elbow/above elbow, custom fabricated socket insert for congenital or atypical traumatic amputee, silicone gel, elastomeric or equal, for use with or without locking mechanism, initial only (for other than initial, use code L6694 or L6695)	KS, MO, MS, OH
L6697	Addition to upper extremity prosthesis, below elbow/above elbow, custom fabricated socket insert for other than congenital or atypical traumatic amputee, silicone gel, elastomeric or equal, for use with or without locking mechanism, initial only (for other than initial, use code L6694 or L6695)	KS, MO, MS, OH
L6707	Terminal device, hook, mechanical, voluntary closing, any material, any size, lined or unlined	KS, MO, MS, OH
L6880	Electric hand, switch or myoelectric controlled, independently articulating digits, any grasp pattern or combination of grasp patterns, includes motor(s)	KS, MO, MS, OH
L6881	Automatic grasp feature, addition to upper limb electric prosthetic terminal device	KS, MO, MS, OH
L6882	Microprocessor control feature, addition to upper limb prosthetic terminal device	KS, MO, MS, OH
L6884	Replacement socket, above elbow/elbow disarticulation, molded to patient model, for use with or without external power	KS, MO, MS, OH
L6885	Replacement socket, shoulder disarticulation/interscapular thoracic, molded to patient model, for use with or without external power	KS, MO, MS, OH
L6895	Addition to upper extremity prosthesis, glove for terminal device, any material, custom fabricated	KS, MO, MS, OH
L6900	Hand restoration (casts, shading and measurements included), partial hand, with glove, thumb or one finger remaining	KS, MO, MS, OH
L6905	Hand restoration (casts, shading and measurements included), partial hand, with glove, multiple fingers remaining	KS, MO, MS, OH
L6910	Hand restoration (casts, shading and measurements included), partial hand, with glove, no fingers remaining	KS, MO, MS, OH
L6920	Wrist disarticulation, external power, self-suspended inner socket, removable forearm shell, Otto Bock or equal switch, cables, two batteries and one charger, switch control of terminal device	KS, MO, MS, OH

L6925	Wrist disarticulation, external power, self-suspended inner socket, removable forearm shell, Otto Bock or equal electrodes, cables, two batteries and one charger, myoelectronic control of terminal device	KS, MO, MS, OH
L6930	Below elbow, external power, self-suspended inner socket, removable forearm shell, Otto Bock or equal switch, cables, two batteries and one charger, switch control of terminal device	KS, MO, MS, OH
L6935	Below elbow, external power, self-suspended inner socket, removable forearm shell, Otto Bock or equal electrodes, cables, two batteries and one charger, myoelectronic control of terminal device	KS, MO, MS, OH
L6940	Elbow disarticulation, external power, molded inner socket, removable humeral shell, outside locking hinges, forearm, Otto Bock or equal switch, cables, two batteries and one charger, switch control of terminal device	KS, MO, MS, OH
L6945	Elbow disarticulation, external power, molded inner socket, removable humeral shell, outside locking hinges, forearm, Otto Bock or equal electrodes, cables, two batteries and one charger, myoelectronic control of terminal device	KS, MO, MS, OH
L6950	Above elbow, external power, molded inner socket, removable humeral shell, internal locking elbow, forearm, Otto Bock or equal switch, cables, two batteries and one charger, switch control of terminal device	KS, MO, MS, OH
L6955	Above elbow, external power, molded inner socket, removable humeral shell, internal locking elbow, forearm, Otto Bock or equal electrodes, cables, two batteries and one charger, myoelectronic control of terminal device	KS, MO, MS, OH
L6960	Shoulder disarticulation, external power, molded inner socket, removable shoulder shell, shoulder bulkhead, humeral section, mechanical elbow, forearm, Otto Bock or equal switch, cables, two batteries and one charger, switch control of terminal device	KS, MO, MS, OH
L6965	Shoulder disarticulation, external power, molded inner socket, removable shoulder shell, shoulder bulkhead, humeral section, mechanical elbow, forearm, Otto Bock or equal electrodes, cables, two batteries and one charger, myoelectronic control of terminal device	KS, MO, MS, OH
L6970	Interscapular-thoracic, external power, molded inner socket, removable shoulder shell, shoulder bulkhead, humeral section, mechanical elbow, forearm, Otto Bock or equal switch, cables, two batteries and one charger, switch control of terminal device	KS, MO, MS, OH
L6975	Interscapular-thoracic, external power, molded inner socket, removable shoulder shell, shoulder bulkhead, humeral section, mechanical elbow, forearm, Otto Bock or equal electrodes, cables, two batteries and one charger, myoelectronic control of terminal device	KS, MO, MS, OH
L7007	Electric hand, switch or myoelectric controlled, adult	KS, MO, MS, OH
L7008	Electric hand, switch or myoelectric, controlled, pediatric	KS, MO, MS, OH
L7009	Electric hook, switch or myoelectric controlled, adult	KS, MO, MS, OH
L7040	Prehensile actuator, switch controlled	KS, MO, MS, OH
L7045	Electric hook, switch or myoelectric controlled, pediatric	KS, MO, MS, OH
L7170	Electronic elbow, Hosmer or equal, switch controlled	KS, MO, MS, OH
L7180	Electronic elbow, microprocessor sequential control of elbow and terminal device	KS, MO, MS, OH
L7181	Electronic elbow, microprocessor simultaneous control of elbow and terminal device	KS, MO, MS, OH
L7185	Electronic elbow, adolescent, Variety Village or equal, switch controlled	KS, MO, MS, OH

L7186	Electronic elbow, child, Variety Village or equal, switch controlled	KS, MO, MS, OH
L7190	Electronic elbow, adolescent, Variety Village or equal, myoelectronically controlled	KS, MO, MS, OH
L7191	Electronic elbow, child, Variety Village or equal, myoelectronically controlled	KS, MO, MS, OH
L7259	Electronic wrist rotator, any type	KS, MO, MS, OH
L7499	Upper extremity prosthesis, not otherwise specified	KS, MO, MS, OH
L8039	Breast prosthesis, not otherwise specified	AL,AZ, FL, GA, IL,KS, LA, MI, MD, MO, MS, NC, OH, OK, TN, TX, VA, WA
L8499	Unlisted procedure for miscellaneous prosthetic services	KS, MO, MS, OH
L8600	Implantable breast prosthesis, silicone or equal	KS, MO, MS, OH
L8615	Headset/headpiece for use with cochlear implant device, replacement	KS, MO, MS, OH +MI
L8616	Microphone for use with cochlear implant device, replacement	KS, MO, MS, OH
L8617	Transmitting coil for use with cochlear implant device, replacement	KS, MO, MS, OH
L8618	Transmitter cable for use with cochlear implant device or auditory osseointegrated device, replacement	KS, MO, MS, OH
L8619	Cochlear implant, external speech processor and controller, integrated system, replacement	KS, MO, MS, OH
L8622	Alkaline battery for use with cochlear implant device, any size, replacement, each	KS, MO, MS, OH
L8627	Cochlear implant, external speech processor, component, replacement	KS, MO, MS, OH
L8628	Cochlear implant, external controller component, replacement	KS, MO, MS, OH
L8629	Transmitting coil and cable, integrated, for use with cochlear implant device, replacement	KS, MO, MS, OH
L8679	Implantable neurostimulator, pulse generator, any type	KS, MO, MS, OH
L8680	Implantable neurostimulator electrode, each	KS, MO, MS, OH
L8681	Patient programmer (external) for use with implantable programmable neurostimulator pulse generator, replacement only	KS, MO, MS, OH
L8682	Implantable neurostimulator radiofrequency receiver	KS, MO, MS, OH
L8683	Radiofrequency transmitter (external) for use with implantable neurostimulator radiofrequency receiver	KS, MO, MS, OH
L8685	Implantable neurostimulator pulse generator, single array, rechargeable, includes extension	KS, MO, MS, OH
L8686	Implantable neurostimulator pulse generator, single array, non-rechargeable, includes extension	KS, MO, MS, OH
L8687	Implantable neurostimulator pulse generator, dual array, rechargeable, includes extension	KS, MO, MS, OH
L8688	Implantable neurostimulator pulse generator, dual array, non-rechargeable, includes extension	KS, MO, MS, OH
L8699	Prosthetic implant, not otherwise specified	AL,AZ, FL, GA, IL,KS, LA, MI, MD, MO, MS, NC, OH, OK, TN, TX, VA, WA
M0300	IV chelation therapy (chemical endarterectomy)	KS, MO, MS, OH
P9099	Blood component or product not otherwise classified	AL,AZ, FL, GA, IL,KS, LA, MI, MD, MO, MS, NC, OH, OK, TN, TX, VA, WA
S1040	Cranial remolding orthotic, pediatric, rigid, with soft interface material, custom fabricated, includes fitting and adjustment(s)	KS, MO, MS, OH
S2053	Transplantation of small intestine and liver allografts	KS, MO, MS, OH
S2054	Transplantation of multivisceral organs	KS, MO, MS, OH

S2060	Lobar lung transplantation	KS, MO, MS, OH
S2065	Simultaneous pancreas kidney transplantation	KS, MO, MS, OH
S2095	Transcatheter occlusion or embolization for tumor destruction, percutaneous, any method, using yttrium-90 microspheres	KS, MO, MS, OH
S2112	Arthroscopy, knee, surgical for harvesting of cartilage (chondrocyte cells)	KS, MO, MS, OH
S2140	Cord blood harvesting for transplantation, allogeneic	KS, MO, MS, OH
S2142	Cord blood-derived stem-cell transplantation, allogeneic	KS, MO, MS, OH
S2150	Bone marrow or blood-derived stem cells (peripheral or umbilical), allogeneic or autologous, harvesting, transplantation, and related complications; including: pheresis and cell preparation/storage; marrow ablative therapy; drugs, supplies, hospitalization with outpatient follow-up; medical/surgical, diagnostic, emergency, and rehabilitative services; and the number of days of pre- and posttransplant care in the global definition	KS, MO, MS, OH
S3870	Comparative genomic hybridization (CGH) microarray testing for developmental delay, autism spectrum disorder and/or intellectual disability	KS, MO, MS, OH
S8037	Magnetic resonance cholangiopancreatography (MRCP)	KS, MO, MS, OH
S8042	Magnetic resonance imaging (MRI), low-field	KS, MO, MS, OH
S8085	Fluorine-18 fluorodeoxyglucose (F-18 FDG) imaging using dual-head coincidence detection system (nondedicated PET scan)	KS, MO, MS, OH
S8092	Electron beam computed tomography (also known as ultrafast CT, cine CT)	KS, MO, MS, OH
S9122	Home health aide or certified nurse assistant, providing care in the home; per hour	KS, MO, MS, OH
S9126	Hospice care, in the home, per diem	KS, MO, MS, OH + AL
S9127	Social work visit, in the home, per diem	KS, MO, MS, OH + AZ, OK, TN
S9128	Speech therapy, in the home, per diem	KS, MO, MS, OH + AZ, OK, TN
S9129	Occupational therapy, in the home, per diem	KS, MO, MS, OH
S9131	Physical therapy; in the home, per diem	KS, MO, MS, OH
S9340	Home therapy; enteral nutrition; administrative services, professional pharmacy services, care coordination, and all necessary supplies and equipment (enteral formula and nursing visits coded separately), per diem	KS, MO, MS, OH + AZ, OK, TN
S9341	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 separately), per diem	KS, MO, MS, OH + AZ, OK, TN
S9342	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 separately), per diem	KS, MO, MS, OH + AZ, OK, TN
S9343	Home therapy; enteral nutrition via bolus; administrative services, professional pharmacy services, care coordination, and all necessary supplies and equipment (enteral formula and nursing visits coded separately), per diem	KS, MO, MS, OH + AZ, OK, TN
S9355	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 diem	KS, MO, MS, OH

S9810	Home therapy; professional pharmacy services for provision of infusion, specialty drug administration, and/or disease state management, not otherwise classified, per hour (do not use this code with any per diem code)	KS, MO, MS, OH
S9960	Ambulance service, conventional air services, nonemergency transport, one way (fixed wing)	KS, MO, MS, OH
S9961	Ambulance service, conventional air service, nonemergency transport, one way (rotary wing)	KS, MO, MS, OH
S9988	Services provided as part of a Phase I clinical trial	KS, MO, MS, OH
S9990	Services provided as part of a Phase II clinical trial	KS, MO, MS, OH
S9991	Services provided as part of a Phase III clinical trial	KS, MO, MS, OH
T1000	Private duty/independent nursing service(s), licensed, up to 15 minutes	KS, MO, OH
T1002	RN services, up to 15 minutes	AL,AZ, FL, GA, IL,KS, LA, MI, MD, MO, MS, NC, OH, OK, TN, TX, VA, WA
T1003	LPN/LVN services, up to 15 minutes	KS, MO, MS, OH, + AZ, TN, WA, AL, FL, GA, TX
T1004	Services of a qualified nursing aide, up to 15 minutes	KS, MO, MS, OH + AZ, MD, TN, WA, AL, FL, GA, TX
T1021	Home health aide or certified nurse assistant, per visit	KS, MO, MS, OH+ AZ OK, TN
T1030	Nursing care, in the home, by registered nurse, per diem	KS, MO, MS, OH + AZ, OK, TN
T1031	Nursing care, in the home, by licensed practical nurse, per diem	KS, MO, MS, OH + AZ, OK, TN
T2042	Hospice routine home care; per diem	KS, MO, MS, OH + AL
T2043	Hospice continuous home care; per hour	KS, MO, MS, OH
T2044	Hospice inpatient respite care; per diem	KS, MO, MS, OH
T2045	Hospice general inpatient care; per diem	KS, MO, MS, OH
T2046	Hospice long-term care, room and board only; per diem	KS, MO, MS, OH
V5095	Semi-implantable middle ear hearing prosthesis	MO
V5130	Binaural, in the ear	MO
V5140	Binaural, behind the ear	MO
V5252	Hearing aid, digitally programmable, binaural, ITE	MO
V5253	Hearing aid, digitally programmable, binaural, BTE	MO
V5254	Hearing aid, digital, monaural, CIC	MO
V5255	Hearing aid, digital, monaural, ITC	MO
V5256	Hearing aid, digital, monaural, ITE	MO
V5257	Hearing aid, digital, monaural, BTE	MO
V5258	Hearing aid, digital, binaural, CIC	MO
V5259	Hearing aid, digital, binaural, ITC	MO
V5260	Hearing aid, digital, binaural, ITE	MO
V5267	Hearing aid or assistive listening device/supplies/accessories, not otherwise specified	MO
V5273	Assistive listening device, for use with cochlear implant	KS, MO, MS, OH
V5298	Hearing aid, not otherwise classified	MO
V5299	Hearing service, miscellaneous	MO

Remove from Prior Authorization

50380	Renal autotransplantation, reimplantation of kidney	AL,AZ, FL, GA, IL, LA, MI, MD, NC, , OK, TN, TX, VA, WA
58545	Laparoscopy, surgical, myomectomy, excision; 1 to 4 intramural myomas with total weight of 250 g or less and/or removal of surface myomas	AL,AZ, FL, GA, IL, LA, MI, MD, NC, , OK, TN, TX, VA, WA
58546	Laparoscopy, surgical, myomectomy, excision; 5 or more intramural myomas and/or intramural myomas with total weight greater than 250 g	AL,AZ, FL, GA, IL, LA, MI, MD, NC, , OK, TN, TX, VA, WA
58740	Lysis of adhesions (salpingolysis, ovariolysis)	MD
A0432	Paramedic intercept (PI), rural area, transport furnished by a volunteer ambulance company which is prohibited by state law from billing third-party payers	AL,AZ, FL, GA, IL, LA, MI, MD, NC, OK, TN, TX, VA, WA
A0433	Advanced life support, level 2 (ALS 2)	AL,AZ, FL, GA, IL, LA, MI, MD, NC, OK, TN, TX, VA, WA
A0434	Specialty care transport (SCT)	AL,AZ, FL, GA, IL, LA, MI, MD, NC, OK, TN, TX, VA, WA
A0998	Ambulance response and treatment, no transport	AL,AZ, FL, GA, IL, LA, MI, MD, NC, OK, TN, TX, VA, WA
A9282	Wig, any type, each	AL,AZ, FL, GA, IL, LA, MI, MD, NC, , OK, TN, TX, VA, WA
E0301	Hospital bed, heavy-duty, extra wide, with weight capacity greater than 350 pounds, but less than or equal to 600 pounds, with any type side rails, without mattress	AL,AZ, FL, GA, IL, LA, MI, MD, NC, OK, TN, TX, VA, WA
E2360	Power wheelchair accessory, 22 NF nonsealed lead acid battery, each	MD
E2362	Power wheelchair accessory, group 24 nonsealed lead acid battery, each	MD
E2364	Power wheelchair accessory, U-1 nonsealed lead acid battery, each	MD
S9110	Telemonitoring of patient in their home, including all necessary equipment; computer system, connections, and software; maintenance; patient education and support; per month	AL,AZ, FL, GA, IL, LA, MI, MD, NC, , OK, TN, TX, VA, WA
T1001	Nursing assessment/evaluation	NC, Ok, VA, IL, LA, MI