NEW YORK STATE MEDICAID PROGRAM

PHYSICIAN – PROCEDURE CODES

SECTION 5 - SURGERY

Table of Contents

SURGERY SECTION	2
GENERAL INFORMATION AND RULES	2
SURGERY SERVICES	8
GENERAL	8
INTERGUMENTARY SYSTEM	8
MUSCULOSKELETAL SYSTEM	31
RESPIRATORY SYSTEM	91
CARDIOVASCULAR SYSTEM	102
HEMIC AND LYMPHATIC SYSTEMS	140
MEDIASTINUM AND DIAPHRAGM	143
DIGESTIVE SYSTEM	144
URINARY SYSTEM	179
MALE GENITAL SYSTEM	192
REPRODUCTIVE SYSTEM PROCEDURES	199
FEMALE GENITAL SYSTEM	199
MATERNITY CARE AND DELIVERY	208
ENDOCRINE SYSTEM	211
NERVOUS SYSTEM	
EYE AND OCULAR ADNEXA	
AUDITORY SYSTEM	

SURGERY SECTION

GENERAL INFORMATION AND RULES

- FEES: The fees are listed in the Physician Surgery Fee Schedule, available at http://www.emedny.org/ProviderManuals/Physician/index.html
 Listed fees are the maximum reimbursable Medicaid fees. Fees for the MOMS Program can be found in the Enhanced Program fee schedule. Fees for office, home and hospital visits, consultations and other medical services are listed in the Fee Schedule entitled MEDICINE.
- 2. **FOLLOW-UP (F/U) DAYS:** Listed dollar values for all surgical procedures include the surgery and the follow-up care for the period indicated in days in the column headed "F/U Days". Necessary follow-up care beyond this listed period is to be added on a fee-for-service basis. (See modifier -24)
- 3. **BY REPORT:** When the value of a procedure is indicated as "By Report" (BR), an Operative Report must be submitted with the MMIS claim form for a payment determination to be made. The Operative Report must include the following information:
 - a. Diagnosis (post-operative)
 - b. Size, location and number of lesion(s) or procedure(s) where appropriate
 - c. Major surgical procedure and supplementary procedure(s)
 - d. Whenever possible, list the nearest similar procedure by number according to these studies
 - e. Estimated follow-up period
 - f. Operative time

Failure to submit an Operative Report when billing for a "By Report" procedure will cause your claim to be denied by MMIS.

- 4. **ADDITIONAL SERVICES:** Complications or other circumstances requiring additional and unusual services concurrent with the procedure(s) or during the listed period of normal follow-up care, may warrant additional charges on a fee-for-service basis. (See modifiers -24, -25, -79)
- 5. When an additional surgical procedure(s) is carried out within the listed period of follow-up care for a previous surgery, the follow-up periods will continue concurrently to their normal terminations. (See modifiers -78, -79)
- 6. **SEPARATE PROCEDURE:** Certain of the listed procedures are commonly carried out as an integral part of a total service, and as such do not warrant a separate charge. When such a procedure is carried out as a <u>separate entity</u>, not immediately related to other services, the indicated value for "Separate Procedure" is applicable.

7. MULTIPLE SURGICAL PROCEDURES:

a. When multiple or bilateral surgical procedures, which add significant time or complexity to patient care, are performed at the same operative session, the total dollar value shall be the value of the major procedure plus 50% of the value of the lesser procedure(s) unless otherwise specified. (For reporting bilateral surgical procedures, see modifier -50).

b. When an incidental procedure (eg, incidental appendectomy, lysis of adhesions, excision of previous scar, puncture of ovarian cyst) is performed through the same incision, the fee will be that of the major procedure only.

8. PROCEDURES NOT SPECIFICALLY LISTED:

Will be given values comparable to those of the listed procedures of closest similarity. When no similar procedure can be identified, the MMIS procedure codes to be utilized may be found at the end of each section.

9. SUPPLEMENTAL SKILLS:

When warranted by the necessity of supplemental skills, values for services rendered by two or more physicians will be allowed.

10. SKILLS OF TWO SURGEONS:

- a. When the skills of two surgeons are required in the management of a specific surgical procedure, by prior agreement, the total dollar value may be apportioned in relation to the responsibility and work done, provided the patient is made aware of the fee distribution according to medical ethics. The value may be increased by 25 percent under these circumstances. See MMIS modifier -62.
- b. PHYSICIAN ASSISTANT/NURSE PRACTITIONER SERVICES FOR ASSIST AT SURGERY: When a physician requests a nurse practitioner or a physician's assistant to participate in the management of a specific surgical procedure in lieu of another physician, or requests a licensed midwife to participate in the management of a Cesarean section, by prior agreement, the total value may be apportioned in relation to the responsibility and work done, provided the patient is made aware of the fee distribution according to medical ethics. The value may be increased by 20 percent under these circumstances. The claim for these services will be submitted by the physician using the appropriate modifier.

11. MATERIALS SUPPLIED BY A PHYSICIAN:

Supplies and materials provided by the physician, eg, sterile trays/drugs, **over and above** those usually included with the office visit or other services rendered may be listed separately. List drugs, trays, supplies and materials provided. Identify as **99070**.

Reimbursement for drugs (including vaccines and immunglobulin) furnished by practitioners to their patients is based on the acquisition cost to the practitioner of the drug dose administered to the patient. For all drugs furnished in this fashion it is expected that the pracitioner will maintain auditable records of the actual itemized invoice cost of the drug, including the numbers of doses of the drug represented on the invoice. New York State Medicaid does not intend to pay more than the acquisition cost of the drug dosage, as established by invoice, to the practitioner. Regardless of whether an invoice must be submitted to Medicaid for payment, the pracitioner is expected to limit his or her Medicaid claim amount to the actual invoice cost of the drug dosage administered.

12. PRIOR APPROVAL:

Payment for those listed procedures where the MMIS code number is <u>underlined</u> is dependent upon obtaining the approval of the Department of Health prior to performance of the procedure. If such prior approval is not obtained, no reimbursement will be made.

13. INFORMED CONSENT FOR STERILIZATION:

When procedures are performed for the primary purpose of rendering an individual incapable of reproducing, and in all cases when procedures identified by MMIS codes 55250, 55450, 58565, 58600, 58605, 58611, 58615, 58670 and 58671 are performed, the following rules will apply:

- a. The patient must be 21 years of age or older at the time to consent to sterilization.
- b. The patient must have been informed of the risks and benefits of sterilization and have signed the mandated consent form, (DSS-3134) not less than 30 days nor more than 180 days prior to the performance of the procedure. In cases of premature delivery and emergency abdominal surgery, consent must have been given at least 72 hours prior to sterilization.
- c. No bill will be processed for payment without a properly completed consent form. (Refer to Billing Section for completion instructions).

NOTE: For procedures performed within the jurisdiction of NYC the guidelines established under NYC Local Law #37 of 1977 continue to be in force.

14. RECEIPT OF HYSTERECTOMY INFORMATION:

Hysterectomies must <u>not</u> be performed for the purpose of sterilization. When hysterectomy procedures are performed and in all cases when procedures identified by MMIS codes 51925, 58150, 58152, 58180, 58200, 58210, 58240, 58260, 58262, 58263, 58267, 58270, 58275, 58280, 58285, 58290, 58291, 58292, 58293, 58294, 58541, 58542, 58543, 58544, 58548, 58550, 58552, 58553, 58554, 58570, 58571, 58572, 58573, 58951, 58953, 58954, 58956, 59135, or 59525 are billed, a properly completed "Hysterectomy Receipt of Information Form" must be attached to the bill for payment. No bill will be processed without a properly completed "Hysterectomy Receipt of Information Form", (DSS-3113).

- 15. **BILLING GUIDELINES:** For additional general billing guidelines see the current CTP manual.
- 16. MMIS SURGERY MODIFIERS:

Note: NCCI associated modifiers are recognized for NCCI code pairs/related edits. For additional information please refer to the CMS website: http://www.cms.hhs.gov/NationalCorrectCodInitEd/

- -50 <u>Bilateral Procedure (Surgical)</u>: Unless otherwise identified in the listings, bilateral surgical procedures requiring a separate incision that are performed at the same operative session, should be identified by the appropriate five digit code describing the first procedure. To indicate a bilateral surgical procedure was done add modifier -50 to the procedure number. (Reimbursement will not exceed 150% of the maximum Fee Schedule amount. One claim line is to be billed representing the bilateral procedure. Amount billed should reflect total amount due.)
- -54 <u>Surgical Care Only</u>: When one physician performs a surgical procedure and another provides preoperative and/or postoperative management, surgical services may be identified by adding the modifier -54 to the usual procedure number. (Reimbursement will not exceed 80% of the maximum Fee Schedule amount.)
- Two Surgeons: When two surgeons (usually of different skills) work together as primary surgeons performing distinct part(s) of a single reportable procedure, add the modifier –62 to the single definitive procedure code. [One surgeon should file one claim line representing the procedure performed by the two surgeons. Reimbursement will not exceed 125% of the maximum State Medical Fee Schedule amount.] If additional procedure(s) (including add-on procedure(s)) are performed during the same surgical session, separate code(s) may be reported without the modifier –62 added as appropriate. **NOTE:** If a co-surgeon acts as an assistant in the performance of additional procedure(s) during the same surgical session, those services may be reported using separate procedure code(s) with the modifier –80 added, as appropriate.

- Procedure Performed on Infants Less Than 4 kg: Procedures performed on neonates and infants up to a present body weight of 4 kg may involve significantly increased complexity and physician work commonly associated with these patients. This circumstance may be reported by adding modifier –63 to the procedure number. Note: Unless otherwise designated, this modifier may only be appended to procedures/services listed in the 69999 code series. Modifier –63 should not be appended to any CPT codes listed in the Evaluation and Management Services, Anesthesia, Radiology, Pathology/Laboratory, or Medicine sections. (Reimbursement will not exceed 100% of the maximum Fee Schedule amount.)
- -66 Surgical Team: Under some circumstances, highly complex procedures (requiring the concomitant services of several physicians, often of different specialties, plus other highly skilled, specially trained personnel, various types of complex equipment) are carried out under the "surgical team" concept. Such circumstances may be identified by each participating physician with the addition of the modifier -66 to the basic procedure number used for reporting services. (Reimbursement will not exceed 20% of the maximum Fee Schedule amount.)
- Period: The physician may need to indicate that another procedure was performed during the postoperative period of the initial procedure. When this subsequent procedure is related to the first, and requires the use of the operating room, it may be reported by adding the modifier -78 to the related procedure. (Reimbursement will not exceed 100% of the maximum Fee Schedule amount.)
- -79 <u>Unrelated Procedure or Service by the Same Practitioner During the Postoperative Period</u>: The practitioner may need to indicate that the performance of a procedure or service during the postoperative period was unrelated to the original procedure. This circumstance may be reported by adding the modifier -79. (Reimbursement will not exceed 100% of the maximum Fee Schedule amount.)
- -80 <u>Assistant Surgeon</u>: Surgical assistant services may be identified by adding the modifier -80 to the usual procedure number(s). (Reimbursement will not exceed 20% of the maximum Fee Schedule amount.)
- -82 <u>Assistant Surgeon</u>: (when qualified resident surgeon not available): The unavailability of a qualified resident surgeon is a prerequisite for use of modifier -82 appended to the usual procedure code number(s). (Reimbursement will not exceed 20% of the maximum Fee Schedule amount.)

- -AS Physician Assistant or Nurse Practitioner Services for Assist at Surgery: When the physician requests that a Physician Assistant or Nurse Practitioner assist at surgery, or requests a licensed midwife to assist for a Cesarean section, in lieu of another physician, Modifier -AS should be added to the appropriate code describing the procedure. One claim is to be filed. (Reimbursement will not exceed 120% of the maximum Fee Schedule amount).
- -AQ <u>Physician Providing a Service in an Unlisted Health Professional Shortage Area</u> (HPSA)
- -LT <u>Left Side</u> (used to identify procedures performed on the left side of the body): Add modifier –LT to the usual procedure code number. (Reimbursement will not exceed 100% of the Maximum Fee Schedule amount. One claim line should be billed.) (Use modifier –50 when both sides done at same operative session.)
- -RT Right Side (used to identify procedures performed on the right side of the body): Add modifier –RT to the usual procedure code number. (Reimbursement will not exceed 100% of the Maximum Fee Schedule amount. One claim line should be billed.) (Use modifier –50 when both sides done at same operative session.)

SURGERY SERVICES

GENERAL

10021 Fine needle aspiration; without imaging guidance

10022 with imaging guidance

INTERGUMENTARY SYSTEM

SKIN, SUBCUTANEOUS AND ACCESSORY STRUCTURES

INCISION AND DRAINAGE

<u>10040</u>	Acne surgery (eg, marsupialization, opening or removal of multiple milia, comedones,
	cysts, pustules)

10060 Incision and drainage of abscess (eg, carbuncle, suppurative hidradenitis, cutaneous or subcutaneous abscess, cyst, furuncle, or paronychia); simple or single

10061 complicated or multiple

10080 Incision and drainage of pilonidal cyst; simple

10081 complicated

10120 Incision and removal of foreign body, subcutaneous tissues; simple

10121 complicated

10140 Incision and drainage of hematoma, seroma or fluid collection

10160 Puncture aspiration of abscess, hematoma, bulla or cyst

10180 Incision and drainage, complex, postoperative wound infection

EXCISION – DEBRIDEMENT

11000	Debridement of extensive eczematous or infected skin; up to 10% of body surface
11001	each additional 10% of the body surface, or part thereof
	(List separately in addition to primary procedure)
	(Use 11001 in conjunction with 11000)

11004 Debridement of skin, subcutaneous tissue, muscle and fascia for necrotizing soft tissue infection; external genitalia and perineum

11005 abdominal wall, with or without fascial closure

11006 external genitalia, perineum and abdominal wall, with or without fascial closure

11008 Removal of prosthetic material or mesh, abdominal wall for infection (eg, for chronic or recurrent mesh infection or necrotizing soft tissue infection)

(List separately in addition to primary procedure)

(Use 11008 in conjunction with 10180, 11004-11006)

(Do not report 11008 in conjunction with 11000-11001, 11010-11044)

(Report skin grafts or flaps separately when performed for closure at the same session as 11004-11008)

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

skin, subcutaneous tissue, muscle fascia, and muscle

skin, subcutaneous tissue, muscle fascia, muscle, and bone

- 11042 Debridement, subcutaneous tissue (includes epidermis and dermis, if performed); first 20 sq cm or less
- 11043 Debridement, muscle and/or fascia (includes epidermis, dermis, and subcutaneous tissue, if performed); first 20 sq cm or less
- 11044 Debridement, bone (includes epidermis, dermis, subcutaneous tissue, muscle, and/or fascia, if performed); first 20 sq cm or less
- 11045 Debridement, subcutaneous tissue (includes epidermis and dermis, if performed); each additional 20 sq cm, or part thereof (List separately in addition to primary procedure) (Use 11045 in conjunction with 11042)
- 11046 Debridement, muscle and/or fascia (includes epidermis, dermis, and subcutaneous tissue, if performed); each additional 20 sq cm, or part thereof (List separately in addition to primary procedure (Use 11046 in conjunction with 11043)
- Debridement, bone (includes epidermis, dermis, subcutaneous tissue, muscle, and/or fascia, if performed); each additional 20 sq cm, or part thereof (List separately in addition to primary procedure)
 (Use 11047 in conjunction with 11044)

PARING OR CUTTING

11055 Paring or cutting of benign hyperkeratotic lesion (eg, corn or callus); single lesion

11056 two to four lesions 11057 more than four lesions

BIOPSY

During certain surgical procedures in the integumentary system, such as excision, destruction, or shave removals, the removed tissue is often submitted for pathologic examination. The obtaining of tissue for pathology during the course of these procedures is a routine component of such procedures. This obtaining of tissue is not considered a separate biopsy procedure and is not separately reported. The use of a biopsy procedure code (eg, 11100, 11101) indicates that the procedure to obtain tissue for pathologic examination was performed independently, or was unrelated or distinct from other procedures/services provided at that time. Such biopsies are not considered components of other procedures when performed on different lesions or different sites on the same date, and are to be reported separately.

- 11100 Biopsy of skin, subcutaneous tissue and/or mucous membrane (including simple closure), unless otherwise listed; single lesion
- 11101 each separate/additional lesion
 (List separately in addition to primary procedure)
 (Use 11101 in conjunction with 11100)

REMOVAL OF SKIN TAGS

Removal by scissoring, or any sharp method, ligature strangulation electrosurgical destruction or combination of treatment modalities including chemical or electrocauterization of wound, with or without local anesthesia.

- 11200 Removal of skin tags, multiple fibrocutaneous tags, any area; up to and including 15 lesions
- each additional ten lesions, or part thereof

(List separately in addition to primary procedure)

(Use 11201 in conjunction with 11200)

SHAVING OF EPIDERMAL OR DERMAL LESIONS

Shaving is the sharp removal by transverse incision or horizontal slicing to remove epidermal and dermal lesions without a full-thickness dermal excision. This includes local anesthesia, chemical or electrocauterization of the wound. The wound does not require suture closure.

11300 Shaving of epidermal or dermal lesion, single lesion, trunk, arms or legs; lesion

	diameter 0.5 cm. or less
11301	lesion diameter 0.6 to 1.0 cm
11302	lesion diameter 1.1 to 2.0 cm
11303	lesion diameter over 2.0 cm
11305	Shaving of epidermal or dermal lesion, single lesion, scalp, neck, hands, feet, genitalia;
	lesion diameter 0.5 cm or less
11306	lesion diameter 0.6 to 1.0 cm
11307	lesion diameter 1.1 to 2.0 cm
11308	lesion diameter over 2.0 cm
11310	Shaving of epidermal or dermal lesion, single lesion, face, ears, eyelids, nose, lips,
	mucous membrane; lesion diameter 0.5 cm or less

11311 lesion diameter 0.6 to 1.0 cm 11312 lesion diameter 1.1 to 2.0 cm 11313 lesion diameter over 2.0 cm

EXCISION – BENIGN LESIONS

Excision (including simple closure) of benign lesions of skin (eg, neoplasm, cicatricial, fibrous, inflammatory, congenital, cystic lesions), includes local anesthesia. See appropriate size and area below. For shave removal, see 11300 et seq., and for electrosurgical and other methods, see 17000 et seq.

Excision is defined as full-thickness (through the dermis) removal of a lesion, including margins, and includes simple (non-layered) closure when performed. Report separately each benign lesion excised. Code selection is determined by measuring the greatest clinical diameter of the apparent lesion plus that margin required for complete excision (lesion diameter plus the most narrow margins required equals the excised diameter). The margins refer to the most narrow margin required to adequately excise the lesion, based on the physician's judgment. The measurement of lesion plus margin is made prior to excision.

The excised diameter is the same whether the surgical defect is repaired in a linear fashion, or reconstructed (eg, with a skin graft).

The closure of defects created by incision, excision, or trauma may require intermediate or complex closure. Repair by intermediate or complex closure should be reported separately.

-	
11400	Excision, benign lesion including margins, except skin tag (unless listed elsewhere),
	trunk, arms or legs; excised diameter 0.5 cm or less
11401	excised diameter 0.6 to 1.0 cm
11402	excised diameter 1.1 to 2.0 cm
11403	excised diameter 2.1 to 3.0 cm
11404	excised diameter 3.1 to 4.0 cm
11406	excised diameter over 4.0 cm
11420	Excision, benign lesion including margins, except skin tag (unless listed elsewhere),
	scalp, neck, hands, feet, genitalia; excised diameter 0.5 cm or less
11421	excised diameter 0.6 to 1.0 cm
11422	excised diameter 1.1 to 2.0 cm
11423	excised diameter 2.1 to 3.0 cm
11424	excised diameter 3.1 to 4.0 cm
11426	excised diameter over 4.0 cm
11440	Excision, other benign lesion including margins, (unless listed elsewhere), face, ears,
	eyelids, nose, lips, mucous membrane; excised diameter 0.5 cm or less
11441	excised diameter 0.6 to 1.0 cm
11442	excised diameter 1.1 to 2.0 cm
11443	excised diameter 2.1 to 3.0 cm
11444	excised diameter 3.1 to 4.0 cm
11446	excised diameter over 4.0 cm
11450	Excision of skin and subcutaneous tissue for hidradenitis, axillary; with simple or
	intermediate repair
11451	with complex repair
11462	Excision of skin and subcutaneous tissue for hidradenitis, inguinal; with simple or
	intermediate repair
11463	with complex repair
11470	Excision of skin and subcutaneous tissue for hidradenitis, perianal, perineal or
	umbilical; with simple or intermediate repair
11471	with complex repair
	(For bilateral procedure, add modifier 50)

EXCISION - MALIGNANT LESIONS

Excision (including simple closure) of malignant lesions of skin (eg, basal cell carcinoma, squamous cell carcinoma, melanoma) includes local anesthesia. (See appropriate size and body area below). For destruction of malignant lesions of skin, see destruction codes 17260-17286.

Excision is defined as full-thickness (through the dermis) removal of a lesion including margins, and includes simple (non-layered) closure when performed. Report separately each malignant lesion excised. Code selection is determined by measuring the greatest clinical diameter of the apparent lesion plus that margin required for complete excision (lesion diameter plus the most narrow margins required equals the excised diameter). The margins refer to the most narrow margin required to adequately excise the lesion, based on the physician's judgment. The measurement of lesion plus margin is made prior to excision. The excised diameter is the same whether the surgical defect is repaired in a linear fashion, or reconstructed (eg, with a skin graft).

The closure of defects created by incision, excision, or trauma may require intermediate or complex closure. Repair by intermediate or complex closure should be reported separately. For excision of malignant lesions requiring more than simple closure, i.e., requiring intermediate or complex closure, report 11600-11646 in addition to appropriate intermediate (12031-12057) or complex closure (13100-13153) codes. For reconstructive closure, see, 15002-15261, 15570-15770. See definition of intermediate or complex closure.

When frozen section pathology shows the margins of excision were not adequate, an additional excision may be necessary for complete tumor removal. Use only one code to report the additional excision and re-excision(s) based on the final widest excised diameter required for complete tumor removal at the same operative session.

To report a re-excision procedure performed to widen margins at a subsequent operative session, see codes 11600-11646, as appropriate.

```
Excision, malignant lesion including margins, trunk, arms or legs; excised diameter 0.5
11600
        cm or less
11601
             excised diameter 0.6 to 1.0 cm
             excised diameter 1.1 to 2.0 cm
11602
11603
             excised diameter 2.1 to 3.0 cm
11604
             excised diameter 3.1 to 4.0 cm
11606
             excised diameter over 4.0 cm
11620
        Excision, malignant lesion including margins, scalp, neck, hands, feet, genitalia;
        excised diameter 0.5 cm or less
11621
             excised diameter 0.6 to 1.0 cm
11622
             excised diameter 1.1 to 2.0 cm
11623
             excised diameter 2.1 to 3.0 cm
11624
             excised diameter 3.1 to 4.0 cm
11626
             excised diameter over 4.0 cm
11640
        Excision, malignant lesion including margins, face, ears, eyelids, nose, lips; excised
        diameter 0.5 cm or less
             excised diameter 0.6 to 1.0 cm
11641
11642
             excised diameter 1.1 to 2.0 cm
             excised diameter 2.1 to 3.0 cm
11643
11644
             excised diameter 3.1 to 4.0 cm
11646
             excised diameter over 4.0 cm
```

NAILS 11720 Debridement of nail(s) by any method(s); one to five 11721 six or more 11730 Avulsion of nail plate, partial or complete, simple; single 11732 each additional nail plate (List separately in addition to primary procedure) (Use 11732 in conjunction with 11730) 11740 Evacuation of subungual hematoma 11750 Excision of nail and nail matrix, partial or complete, (eg, ingrown or deformed nail) for permanent removal; 11752 with amputation of tuft of distal phalanx 11755 Biopsy of nail unit (eg, plate, bed, matrix, hyponychium, proximal and lateral nail folds) (seperate procedure) 11760 Repair of nail bed 11762 Reconstruction of nail bed with graft Wedge excision of skin of nail fold (eg, for ingrown toenail) 11765 PILONIDAL CYST 11770 Excision of pilonidal cyst or sinus; simple 11771 extensive 11772 complicated Injection, intralesional; up to and including seven lesions 11900 11901 more than seven lesions

INTRODUCTION

11301	(11900, 11901 are not to be used for preoperative local anesthetic injection)
11920	Tattooing, intradermal introduction of insoluble opaque pigments to correct color defects of skin, including micropigmentation; 6.0 sq cm or less
11921	6.1 to 20.0 sq cm
11922	each additional 20.0 sq cm, or part thereof (Report required)
	(List separately in addition to primary procedure)
	(Use 11922 in conjunction with 11921)
11950	Subcutaneous injection of filling material (eg, collagen); 1 cc or less (Report required)
11951	1.1 to 5 cc (Report required)
11952	5.1 to 10 cc (Report required)
11954	over 10 cc (Report required)
11960	Insertion of tissue expander(s) for other than breast, including subsequent expansion
11970	Replacement of tissue expander with permanent prosthesis
11971	Removal of tissue expander(s) without insertion of prosthesis
11975	Insertion, implantable contraceptive capsules
11976	Removal, implantable contraceptive capsules
11977	Removal with reinsertion, implantable contraceptive capsules

- 11980 Subcutaneous hormone pellet implantation (implantation of estradiol and/or testosterone pellets beneath the skin)
- 11981 Insertion, non-biodegradable drug delivery implant
- 11982 Removal, non-biodegradable drug delivery implant
- 11983 Removal with reinsertion, non-biodegradable drug delivery implant

REPAIR (CLOSURE)

Use the codes in this section to designate wound closure utilizing sutures, staples, or tissue adhesives (eg, 2-cyanoacrylate), either singly or in combination with each other, or in combination with adhesive strips. Wound closure utilizing adhesive strips as the sole repair material should be coded using the appropriate E/M code.

DEFINITIONS:

The repair of wounds may be classified as Simple, Intermediate or Complex.

SIMPLE REPAIR: is used when the wound is superficial; ie, involving primarily epidermis or dermis, or subcutaneous tissues without significant involvement of deeper structures, and requires simple one layer closure. This includes local anesthesia and chemical or electrocauterization of wounds not closed. (For closure with adhesive strips, list appropriate Evaluation and Management service only).

INTERMEDIATE REPAIR: includes the repair of wounds that, in addition to the above, require layer closure of one or more of the deeper layers of subcutaneous tissue and superficial (non-muscle) fascia, in addition to the skin (epidermal and dermal) closure. Single-layer closure of heavily contaminated wounds that have required extensive cleaning or removal of particulate matter also constitutes intermediate repair.

COMPLEX REPAIR: includes the repairs of wounds requiring more than layered closure, viz, scar revision, debridement, (eg, traumatic lacerations or avulsions), extensive undermining, stents or retention sutures. Necessary preparation includes creation of a defect for repairs (eg, excision of a scar requiring a complex repair) or the debridement of complicated lacerations or avulsions. Complex repair does not include excision of benign (11400-11446) or malignant (11600-11646) lesions.

Instructions for listing services at time of wound repair:

- 1. The repaired wound(s) should be measured and recorded in centimeters, whether curved, angular or stellate.
- 2. When multiple wounds are repaired, add together the lengths of those in the same classification (see above) and from all anatomic sites that are grouped together into the same code descriptor. For example, add together the lengths of imtermediate repairs to the trunk and extremities. Do not add lengths of repairs from different groupings of anatomic sites (eg, face and extremities). Also, do not add together lengths of different classifications (eg, intermediate and complex repairs).

3. Decontamination and/or debridement: Debridement is considered a separate procedure only when gross contamination requires prolonged cleansing, when appreciable amounts of devitalized or contaminated tissue are removed, or when debridement is carried out separately without immediate primary closure. (For extensive debridement of soft tissue and/or bone, see 11044)

(For extensive debridement of soft tissue and/or bone, not associated with open fracture(s) and/or dislocation(s) resulting from penetrating and/or blunt trauma, see 11044.)

(For extensive debridement of subcutaneous tissue, muscle fascia, muscle, and/or bone associated with open fracture(s) and/or dislocation(s), see 11010-11012.)

4. Involvement of nerves, blood vessels and tendons: Report under appropriate system (Nervous, Cardiovascular, Musculoskeletal) for repair of these structures. The repair of these associated wounds is included in the primary procedure.

Simple ligation of vessels in an open wound is considered as part of any wound closure.

Simple exploration of nerves, blood vessels or tendons exposed in an open wound is also considered part of the essential treatment of the wound and is not a separate procedure unless appreciable dissection is required. If the wound requires enlargement, extension of dissection (to determine penetration), debridement, removal of foreign body(s), ligation or coagulation of minor subcutaneous and/or muscular blood vessel(s), of the subcutaneous tissue, muscle, fascia, and/or muscle, not requiring thoracotomy or laparotomy, use codes 20100-20103, as appropriate.

REPAIR-SIMPLE

Simple repair of superficial wounds of scalp, neck, axillae, external genitalia, trunk and/or extremities (including hands and feet); 2.5 cm or less

```
12002 2.6 cm to 7.5 cm
12004 7.6 cm to 12.5 cm
12005 12.6 cm to 20.0 cm
12006 20.1 cm to 30.0 cm
12007 over 30.0 cm
```

12011 Simple repair of superficial wounds of face, ears, eyelids, nose, lips and/or mucous membranes: 2.5 cm or less

```
12013 2.6 cm to 5.0 cm
12014 5.1 cm to 7.5 cm
12015 7.6 cm to 12.5 cm
12016 12.6 cm to 20.0 cm
12017 20.1 cm to 30.0 cm
12018 over 30.0 cm
```

12020 Treatment of superficial wound dehiscence; simple closure

REPAIR-INTERMEDIATE

12031 Repair, intermediate, wounds of scalp, axillae, trunk and/or extremities (excluding hands and feet); 2.5 cm or less

```
12032 2.6 cm to 7.5 cm
12034 7.6 cm to .12.5 cm
```

12035 12.6 cm to 20.0 cm 12036 20.1 cm to 30.0 cm 12037 over 30.0 cm 12041 Repair, intermediate, wounds of neck, hands, feet and/or external genitalia; 2.5 cm or less 12042 2.6 cm to 7.5 cm 12044 7.6 cm to 12.5 cm 12045 12.6 cm to 20.0 cm 20.1 cm to 30.0 cm 12046 12047 over 30.0 cm 12051 Repair, intermediate, wounds of face, ears, eyelids, nose, lips and/or mucous membranes; 2.5 cm or less 12052 2.6 cm to 5.0 cm 5.1 cm to 7.5 cm 12053 7.6 cm to 12.5 cm 12054 12.6 cm to 20.0 cm 12055 12056 20.1 cm to 30.0 cm 12057 over 30.0 cm REPAIR-COMPLEX 13100 Repair, complex, trunk; 1.1 cm to 2.5 cm 13101 2.6 cm to 7.5 cm 13102 each additional 5 cm or less (List separately in addition to primary procedure) (Use 13102 in conjunction with 13101) 13120 Repair, complex, scalp, arms, and/or legs; 1.1 cm to 2.5 cm 13121 2.6 cm to 7.5 cm 13122 each additional 5 cm or less (List separately in addition to primary procedure) (Use 13122 in conjunction with 13121) Repair, complex, forehead, cheeks, chin, mouth, neck, axillae, genitalia, hands and/or 13131 feet; 1.1 cm to 2.5 cm 13132 2.6 cm to 7.5cm 13133 each additional 5 cm or less (List separately in addition to primary procedure) (Use 13133 in conjunction with 13132) 13150 Repair, complex, eyelids, nose, ears and/or lips; 1.0 cm or less 13151 1.1 cm to 2.5 cm 13152 2.6 cm to 7.5 cm 13153 each additional 5 cm or less (List separately in addition to primary procedure) (Use 13153 in conjunction with 13152) 13160 Secondary closure of surgical wound or dehiscence, extensive or complicated

ADJACENT TISSUE TRANSFER OR REARRANGEMENT

Excision (including lesion) and/or repair by adjacent tissue transfer or rearrangement (eg, Z-plasty, W-plasty, V-Y plasty, rotation flap, advancement flap, double pedicle flap). When applied in repairing lacerations, the procedures listed must be developed by the surgeon to accomplish the repair. They do not apply when direct closure or rearrangement of traumatic wounds incidentally result in these configurations.

Skin graft necessary to close secondary defect is considered an additional procedure. For purposes of code selection, the term "defect" includes the primary and secondary defects. The primary defect resulting from the excision and the secondary defect resulting from flap design to perform the reconstruction are measured together to determine the code.

- 14000 Adjacent tissue transfer or rearrangement, trunk; defect 10 sq cm or less
- 14001 defect 10.1 sq cm to 30.0 sq cm
- 14020 Adjacent tissue transfer or rearrangement, scalp, arms and/or legs; defect 10 sq cm. or less
- 14021 defect 10.1 sq cm to 30.0 sq cm
- 14040 Adjacent tissue transfer or rearrangement, forehead, cheeks, chin, mouth, neck, axillae, genitalia, hands and/or feet; defect 10 sq cm or less
- 14041 defect 10.1 sq cm to 30.0 sq cm
- 14060 Adjacent tissue transfer or rearrangement, eyelids, nose, ears and/or lips; defect 10 sq cm or less
- 14061 defect 10.1 sq cm to 30.0 sq cm
- 14301 Adjacent tissue transfer or rearrangement, any area; defect 30.1 sq cm to 60.0 sq cm
- each additional 30.0 sq cm, or part thereof

(List separately in addition to code)

(Use 14302 in conjuction with 14301)

14350 Filleted finger or toe flap, including preparation of recipient site

SKIN REPLACEMENT SURGERY AND SKIN SUBSTITUTES

Identify by size and location of the defect (recipient area) and the type of graft or skin substitute; includes simple debridement of granulation tissue or recent avulsion.

When a primary procedure such as orbitectomy, radical mastectomy or deep tumor removal requires skin graft for definitive closure, see appropriate anatomical subsection for primary procedure and this section for skin graft or skin substitute.

Repair of donor site requiring skin graft or local flaps is to be added as an additional procedure.

Codes 15002 and 15005 describe burn and wound preparation or incisional or excisional release of scar contracture resulting in an open wound requiring a skin graft. Codes 15100-15431 describe the application of skin replacements and skin substitutes. The following definition should be applied to those codes that reference "100 sq cm or one percent of body area of infants and children" when determining the involvement of body size: The measurement of 100 sq cm is applicable to adults and children age 10 and over, percentages of body surface area apply to infants and children under the age of 10.

These codes are not intended to be reported for simple graft application alone or application stabilized with dressings (eg, simple gauze wrap) without surgical fixation of the skin substitute/graft. The skin substitute/graft is anchored using the surgeon's choice of fixation. When services are performed in the office, the supply of the skin substitute/graft should be reported separately. Routine dressing supplies are not reported separately.

SURGICAL PREPARATION

- Surgical preparation or creation of recipient site by excision of open wounds, burn eschar, or scar (including subcutaneous tissues), or incisional release of scar contracture, trunk, arms, legs; first 100 sq cm or 1% of body area of infants and children
- each additional 100 sq cm, or part thereof, or each additional 1% of body area of infants and children

(List separately in addition to primary procedure)

(Use 15003 in conjunction with 15002)

- Surgical preparation or creation of recipient site by excision of open wounds, burn eschar, or scar (including subcutaneous tissues), or incisional release of scar contracture, face, scalp, eyelids, mouth, neck, ears, orbits, genitalia, hands, feet and/or multiple digits; first 100 sq cm or 1% of body area of infants and children
- each additional 100 sq cm, or part thereof, or each additional 1% of body area of infants and children

(List separately in addition to primary procedure)

(Use 15005 in conjunction with 15004)

(Report 15002-15005 in conjunction with code for appropriate skin grafts or replacements [15050-15261, 15330-15336]. List the graft or replacement separately by its procedure number when the graft, immediate or delayed, is applied)

GRAFTS

AUTOGRAFT/TISSUE CULTURED AUTOGRAFT

- 15040 Harvest of skin for tissue cultured skin autograft, 100 sq cm or less
- 15050 Pinch graft, single or multiple, to cover small ulcer, tip of digit, or other minimal open area (except on face), up to defect size 2 cm diameter
- 15100 Split-thickness autograft, trunk, arms, legs; first 100 sq cm or less, or one percent of body area of infants and children (except 15050)
- each additional 100 sq cm, or each additional one percent of body area of infants and children, or part thereof

(List separately in addition to primary procedure)

(Use 15101 in conjunction with 15100)

- 15110 Epidermal autograft, trunk, arms, legs; first 100 sq cm or less, or one percent of body area of infants and children
- each additional 100 sq cm, or each additional one percent of body area of infants and children, or part thereof

(List separately in addition to primary procedure)

(Use 15111 in conjunction with 15110)

15115 Epidermal autograft, face, scalp, eyelids, mouth, neck, ears, orbits, genitalia, hands, feet, and/or multiple digits; first 100 sq cm or less, or one percent of body area of infants and children 15116 each additional 100 sq cm, or each additional one percent of body area of infants and children, or part thereof (List separately in addition to primary procedure) (Use 15116 in conjunction with 15115) 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 one percent of body area of infants and children (except 15050) each additional 100 sq cm, or each additional one percent of body area of infants 15121 and children, or part thereof (List separately in addition to primary procedure) (Use 15121 in conjunction with 15120) 15130 Dermal autograft, trunk, arms, legs; first 100 sq cm or less, or one percent of body area of infants and children 15131 each additional 100 sq cm, or each additional one percent of body area of infants and children, or part thereof (List separately in addition to primary procedure) (Use 15131 in conjunction with 15130) 15135 Dermal autograft, face, scalp, eyelids, mouth, neck, ears, orbits, genitalia, hands, feet, and/or multiple digits; first 100 sg cm or less, or one percent of body area of infants and children 15136 each additional 100 sq cm, or each additional one percent of body area of infants and children, or part thereof (List separately in addition to primary procedure) (Use 15136 in conjunction with 15135) 15150 Tissue cultured epidermal autograft, trunk, arms, legs; first 25 sq cm or less additional 1 sq cm to 75 sq cm 15151 (List separately in addition to primary procedure) (Do not report 15151 more than once per session) (Use 15151 in conjunction with 15150) 15152 each additional 100 sq cm, or each additional one percent of body area of infants and children, or part thereof (List separately in addition to primary procedure) (Use 15152 in conjunction with 15151) Tissue cultured epidermal autograft, face, scalp, eyelids, mouth, neck, ears, orbits, 15155 genitalia, hands, feet, and/or multiple digits; first 25 sq cm or less 15156 additional 1 sq cm to 75 sq cm (List separately in addition to primary procedure) (Do not report 15156 more than once per session) (Use 15156 in conjunction with 15155)

each additional 100 sq cm, or each additional one percent of body area of infants

and children, or part thereof

(List separately in addition to primary procedure)

(Use 15157 in conjunction with 15156)

ACELLULAR DERMAL REPLACEMENT

15170 Acellular dermal replacement, trunk, arms, legs; first 100 sq cm or less, or one percent of body area of infants and children

each additional 100 sq cm, or each additional one percent of body area of infants

and children, or part thereof

(List separately in addition to primary procedure)

(Use 15171 in conjunction with 15170)

15175 Acellular dermal replacement, face, scalp, eyelids, mouth, neck, ears, orbits, genitalia, hands, feet, and/or multiple digits; first 100 sq cm or less, or one percent of body area of infants and children

each additional 100 sq cm, or each additional one percent of body area of infants

and children, or part thereof

(List separately in addition to primary procedure)

(Use 15176 in conjunction with 15175)

15200 Full thickness graft, free, including direct closure of donor site, trunk; 20 sq cm or less

each additional 20 sq cm, or part thereof

(List separately in addition to primary procedure)

(Use 15201 in conjunction with 15200)

15220 Full thickness graft, free, including direct closure of donor site, scalp, arms, and/or legs; 20 sq cm or less

each additional 20 sq cm, or part thereof

(List separately in addition to primary procedure)

(Use 15221 in conjunction with 15220)

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

each additional 20 sq cm, or part thereof

(List separately in addition to primary procedure)

(Use 15241 in conjunction with 15240)

15260 Full thickness graft, free, including direct closure of donor site, nose, ears, eyelids, and/or lips; 20 sq cm or less

each additional 20 sq cm, or part thereof

(List separately in addition to primary procedure)

(Use 15261 in conjunction with 15260)

ALLOGRAFT/TISSUE CULTURED ALLOGENEIC SKIN SUBSTITUTE

Application of a non-autologous human skin graft (ie, homograft) from a donor to a part of the recipient's body to resurface an area damaged by burns, traumatic injury, soft tissue infection and/or tissue necrosis or surgery.

15300 Allograft skin for temporary wound closure, trunk, arms, legs; first 100 sg cm or less, or one percent of body area of infants and children each additional 100 sq cm, or each additional one percent of body area of infants 15301 and children, or part thereof (List separately in addition to primary procedure) (Use 15301 in conjunction with 15300) 15320 Allograft skin for temporary wound closure, face, scalp, eyelids, mouth, neck, ears, orbits, genitalia, hands, feet, and/or multiple digits; first 100 sq cm or less, or one percent of body area of infants and children each additional 100 sq cm, or each additional one percent of body area of infants 15321 and children, or part thereof (List separately in addition to primary procedure) (Use 15321 in conjunction with 15320) 15330 Acellular dermal allograft, trunk, arms, legs; first 100 sq cm or less, or one percent of body area of infants and children 15331 each additional 100 sq cm, or each additional one percent of body area of infants and children, or part thereof (List separately in addition to primary procedure) (Use 15331 in conjunction with 15330) 15335 Acellular dermal allograft, face, scalp, eyelids, mouth, neck, ears, orbits, genitalia, hands, feet, and/or multiple digits; first 100 sq cm or less, or one percent of body area of infants and children each additional 100 sq cm, or each additional one percent of body area of infants 15336 and children, or part thereof (List separately in addition to primary procedure) (Use 15336 in conjunction with 15335) 15340 Tissue cultured allogeneic skin substitute; first 25 sq cm or less 15341 each additional 25 sq cm, or part thereof (Use 15341 in conjunction with 15340) (Do not report 15340, 15341 in conjunction with 11042, 15002-15005) 15360 Tissue cultured allogeneic dermal substitute; trunk, arms, legs; first 100 sq cm or less, or one percent of body area of infants and children each additional 100 sq cm, or each additional one percent of body area of infants 15361 and children, or part thereof (List separately in addition to primary procedure) (Use 15361 in conjunction with 15360) Tissue cultured allogeneic dermal substitute, face, scalp, eyelids, mouth, neck, ears, 15365 orbits, genitalia, hands, feet, and/or multiple digits; first 100 sq cm or less, or one percent of body area of infants and children each additional 100 sq cm, or each additional one percent of body area of infants 15366 and children, or part thereof (List separately in addition to primary procedure) (Use 15366 in conjunction with 15365)

XENOGRAFT

Application of a non-human skin graft or biologic wound dressing (eg, porcine tissue or pigskin) to a part of the recipient's body following debridement of the burn wound or area of traumatic injury, soft tissue infection and/or tissue necrosis, or surgery.

- 15400 Xenograft, skin (dermal), for temporary wound closure; trunk, arms, legs; first 100 sq cm or less, or one percent of body area of infants and children
- each additional 100 sq cm or each additional one percent of body area of infants and children, or part thereof

(List separately in addition to primary procedure)

(Use 15401 in conjunction with 15400)

- 15420 Xenograft skin (dermal), for temporary wound closure, face, scalp, eyelids, mouth, neck, ears, orbits, genitalia, hands, feet, and/or multiple digits; first 100 sq cm or less, or one percent of body area of infants and children
- each additional 100 sq cm, or each additional one percent of body area of infants and children, or part thereof

(List separately in addition to primary procedure)

(Use 15421 in conjunction with 15420)

- 15430 Acellular xenograft implant; first 100 sq cm or less, or one percent of body area of infants and children
- each additional 100 sq cm, or each additional one percent of body area of infants and children, or part thereof

(List separately in addition to primary procedure)

(Use 15431 in conjunction with 15430)

(Do not report 15430, 15431 in conjunction with 11042, 15002-15005)

FLAPS (SKIN AND/OR DEEP TISSUES)

Regions listed refer to recipient area (not donor site) when flap is being attached in transfer or to final site.

Regions listed refer to donor site when tube is formed for later transfer or when delay of flap is prior to transfer.

Procedures 15570-15738 do not include extensive immobilization, (eg, large plaster casts and other immobilizing devices are considered additional separate procedures)

Repair of donor site requiring skin graft or local flaps is considered an additional separate procedure.

Formation of direct or tubed pedicle, with or without transfer; trunk
scalp, arms, or legs
forehead, cheeks, chin, mouth, neck, axillae, genitalia, hands or feet
eyelids, nose, ears, lips, or intraoral
Delay of flap or sectioning of flap (division and inset); at trunk
at scalp, arms, or legs
at forehead, cheeks, chin, neck, axillae, genitalia, hands, or feet

15630	at eyelids, nose, ears, or lips
15650	Transfer, intermediate, of any pedicle flap (eg, abdomen to wrist, Walking tube), any
	location
15731	Forehead flap with preservation of vascular pedicle (eg, axial pattern flap, paramedian
	forehead flap)
15732	Muscle, myocutaneous, or fasciocutaneous flap; head and neck (eg, temporalis,
	massetermuscle, sternocleidomastoid, levator scapulae)
15734	trunk
15736	upper extremity
15738	lower extremity
	Codes 15732-15738 are described by donor site of the muscle, myocutaneous, or fasciocutaneous flap.
	·

OTHER FLAPS AND GRAFTS

Repair of donor site requiring skin graft or local flaps should be reported as an additional procedure.

15740	Flap; island pedicle
15750	neurovascular pedicle
15756	Free muscle or myocutaneous flap with microvascular anastomosis
15757	Free skin flap with microvascular anastomosis
15758	Free fascial flap with microvascular anastomosis
15760	Graft; composite (full thickness of external ear or nasal ala), including primary closure,
	donor area
15770	derma-fat-fascia
<u>15775</u>	Punch graft for hair transplant; 1 to 15 punch grafts (Report required)
15776	more than 15 punch grafts (Report required)

OTHER PROCEDURES

15780 15781 15782 15783 15786 15787	Dermabrasion; total face (eg, for acne scarring, fine wrinkling, rhytids, general keratosis) segmental, face regional, other than face superficial, any site, (eg, tattoo removal) (Report required) Abrasion; single lesion (eg, keratosis, scar) each additional four lesions or less (List separately in addition to primary procedure) (Use 15787 in conjunction with 15786)
15788 15789 15792 15793 15819 15820 15821	Chemical peel, facial; epidermal dermal Chemical peel, nonfacial; epidermal dermal Cervicoplasty Blepharoplasty, lower eyelid; with extensive herniated fat pad

15822 15823	Blepharoplasty, upper eyelid; with excessive skin weighting down lid (For bilateral blepharoplasty, add modifier 50)
<u>15824</u>	Rhytidectomy; forehead (For bilateral rhytidectomy, add modifier 50)
15825 15826 15828 15829 15830	neck with platysmal tightening (platysmal flap, P-flap) glabellar frown lines cheek, chin, and neck superficial musculoaponeurotic system (SMAS) flap (Report required) Excision, excessive skin and subcutaneous tissue (includes lipectomy); abdomen, infraumbilical panniculectomy (Do not report 15830 in conjunction with 12031, 12032, 12034, 12035, 12036, 12037, 13100, 13101, 13102, 14000-14001, 14302)
15832 15833 15834 15835 15836 15837 15838 15839	thigh leg hip buttock arm forearm or hand submental fat pad other area (For bilateral procedure, add modifier 50)
15840	Graft for facial nerve paralysis; free fascia graft (including obtaining fascia) (For bilateral procedure, add modifier 50)
15841 15842 15845 <u>15847</u>	free muscle graft (including obtaining graft) free muscle flap by microsurgical technique regional muscle transfer Excision, excessive skin and subcutaneous tissue (includes lipectomy), abdomen (eg, abdominoplasty) (includes umbilical transposition and fascial plication) (Report required) (List separately in addition to primary procedure) (Use 15847 in conjunction with 15830)
15851 15852 15860 15876 15877 15878 15879	Removal of sutures under anesthesia (other than local), other surgeon Dressing change (for other than burns) under anesthesia (other than local) (See Rule 4) Intravenous injection of agent (eg, fluorescein) to test vascular flow in flap or graft Suction assisted lipectomy; head and neck (Report required) trunk (Report required) upper extremity (Report required) lower extremity (Report required)

PRESSURE ULCERS (DECUBITIS ULCERS)

15920 Excision, coccygeal pressure ulcer, with coccygectomy; with primary suture with flap closure

15931	Excision, sacral pressure ulcer, with primary suture;
15933	with ostectomy
15934	Excision, sacral pressure ulcer, with skin flap closure
15935	with ostectomy
15936	Excision, sacral pressure ulcer, in preparation for muscle or myocutaneous flap or skin
	graft closure;
15937	with ostectomy
15940	Excision, ischial pressure ulcer, with primary suture;
15941	with ostectomy
15944	Excision, ischial pressure ulcer, with skin flap closure;
15945	with ostectomy
15946	Excision, ischial pressure ulcer, with ostectomy, in preparation for muscle or
	myocutaneous flap or skin graft closure
15950	Excision, trochanteric pressure ulcer, with primary suture;
15951	with ostectomy
	Excision, trochanteric pressure ulcer, with skin flap closure;
15953	with ostectomy
15956	Excision, trochanteric pressure ulcer, in preparation for muscle or myocutaneous flap or
	skin graft closure;
15958	with ostectomy
15999	Unlisted procedure, excision pressure ulcer

BURNS, LOCAL TREATMENT

Procedures 16000-16036 refer to local treatment of burned surface only. Codes 16020-16030 include the application of materials (eg, dressings) not described in 15100-15431.

List percentage of body surface involved and depth of burn.

16000	Initial treatment, first degree burn, when no more than local treatment is required
16020	Dressings and/or debridement of partial-thickness burns, initial or subsequent; small (less
	than 5% total body surface area)
16025	medium (eg, whole face or whole extremity or 5% to 10% total body surface area)
16030	large (eg, more than one extremity, or greater than 10% total body surface area)
16035	Escharotomy; initial incision
16036	each additional incision
	(List separately in addition to primary procedure)
	(Use 16036 in conjunction with code 16035)

DESTRUCTION

Destruction means the ablation of benign, pre-malignant or malignant tissues by any method, with or without curettement, including local anesthesia, and not usually requiring closure.

Any method includes electrocautery, electrodesiccation, cryosurgery, laser and chemical treatment. Lesions include condylomata, papillomata, molluscum contagiosum, herpetic lesions, warts (ie, common, plantar, flat), milia, or other benign, pre-malignant (eg, actinic keratoses), or malignant lesions.

.....

DESTRUCTION, BENIGN OR PREMALIGNANT LESIONS

Destruction (eg, laser surgery, electrosurgery, cryosurgery, chemosurgery, surgical curettement), premalignant lesions (e.g., actinic keratoses); first lesion (**Report required**)
second through 14 lesions, each (**Report required**)

(List separately in addition to code for first lesion)

(Use 17003 in conjunction with 17000)

- 17004 15 or more lesions (Report required)
 (Do not report 17004 in addition to 17000 17003)
- 17106 Destruction of cutaneous vascular proliferative lesions (eg, laser technique); less than 10 sq cm
- 17107 10.0 50.0 sq cm
- 17108 over 50.0 sq cm
- 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
- 17111 15 or more lesions
- 17250 Chemical cauterization of granulation tissue (proud flesh, sinus or fistula) (17250 is not to be used with excision/removal codes for the same lesions)

DESTRUCTION, MALIGNANT LESIONS, ANY METHOD

- 17260 Destruction, malignant lesion, (eg, laser surgery, electrosurgery, cryosurgery, chemosurgery, surgical curettement), trunk, arms or legs; lesion diameter 0.5 cm or less
- 17261 lesion diameter 0.6 to 1.0 cm 17262 lesion diameter 1.1 to 2.0 cm
- 17262 lesion diameter 1.1 to 2.0 cm 17263 lesion diameter 2.1 to 3.0 cm
- 17264 lesion diameter 3.1 to 4.0 cm (Report required)
- 17266 lesion diameter over 4.0 cm (Report required)
- 17270 Destruction, malignant lesion (eg, laser surgery, electrosurgery, cryosurgery, chemosurgery, surgical curettement), scalp, neck, hands, feet, genitalia; lesion diameter 0.5 cm or less
- 17271 lesion diameter 0.6 to 1.0 cm
- 17272 lesion diameter 1.1 to 2.0 cm
- 17273 lesion diameter 2.1 to 3.0 cm
- 17274 lesion diameter 3.1 to 4.0 cm
- 17276 lesion diameter over 4.0 cm
- 17280 Destruction, malignant lesion (eg, laser surgery, electrosurgery, cryosurgery, chemosurgery, surgical curettement), face, ears, eyelids, nose, lips, mucous membrane; lesion diameter 0.5 cm or less
- 17281 lesion diameter 0.6 to 1.0 cm
- 17282 lesion diameter 1.1 to 2.0 cm
- 17283 lesion diameter 2.1 to 3.0 cm (Report required)
- 17284 lesion diameter 3.1 to 4.0 cm (Report required)
- 17286 lesion diameter over 4.0 cm (Report required)

MOHS' MICROGRAPHIC SURGERY

Mohs micrographic surgery is a technique for the removal of complex or ill-defined skin cancer with histologic examination of 100% of the surgical margins. It requires a single physician to act in two integrated but separate and distinct capacities: surgeon and pathologist. If either of these responsibilities is delegated to another physician who reports the services separately, these codes should not be reported. The Mohs surgeon removes the tumor tissue and maps and divides the tumor specimen into pieces, and each piece is embedded into an individual tissue block for histopathologic examination. Thus a tissue block in Mohs surgery is defined as an individual tissue piece embedded in a mounting medium for sectioning.

If repair is performed, use separate repair, flap, or graft codes. If a biopsy of a suspected skin cancer is performed on the same day as Mohs surgery because there was no prior pathology confirmation of a diagnosis, then report diagnostic skin biopsy (11100, 11101).

- 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
- each additional stage after the first stage, up to 5 tissue blocks (List separately in addition to primary procedure) (Use 17312 in conjunction with 17311)
- 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
- each additional stage after the first stage, up to 5 tissue blocks (List separately in addition to primary procedure) (Use 17314 in conjunction with 17313)
- 17315 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), each additional block after the first 5 tissue blocks, any stage (Report required)

(List separately in addition to primary procedure) (Use 17315 in conjunction with 17314)

OTHER PROCEDURES

- 17340 Cryotherapy (C02 slush, liquid N2) for acne
- 17360 Chemical exfoliation for acne (eg, acne paste, acid)
- 17380 Electrolusis epilation, each 30 minutes
- 17999 Unlisted procedure, skin, mucous membrane and subcutaneous tissue

BREAST

<u>INCISION</u>

19000 Puncture aspiration of cyst breast;

19001 each additional cyst

(List separately in addition to primary procedure)

(Use 19001 in conjunction with 19000)

19020 Mastotomy with exploration or drainage of abscess, deep

19030 Injection procedure only for mammary ductogram or galactogram

EXCISION

(To report bilateral procedures, use modifier -50)

Excisional breast surgery includes certain biopsy procedures, the removal of cysts or other benign or malignant tumors or lesions, and the surgical treatment of breast and chest wall malignancies. Biopsy procedures may be percutaneous or open, and they involve the removal of differing amounts of tissue for diagnosis.

Breast biopsies are reported using codes 19100-19103. The open excision of breast lesions (eg, lesions of the breast ducts, cysts, benign or malignant tumors), without specific attention to adequate surgical margins, with or without the preoperative placement of radiological markers, is reported using codes 19110-19126. Partial mastectomy procedures (eg, lumpectomy, tylectomy, quadrantectomy, or segmentectomy) describe open excisions of breast tissue with specific attention to adequate surgical margins.

Partial mastectomy procedures are reported using codes 19301 or 19302 as appropriate. Documentation for partial mastectomy procedures includes attention to the removal of adequate surgical margins surrounding the breast mass or lesion.

Total mastectomy procedures include simple mastectomy, complete mastectomy, subcutaneous mastectomy, modified radical mastectomy, radical mastectomy, and more extended procedures (eg, Urban type operation). Total mastectomy procedures are reported using codes 19303-19307 as appropriate.

Excisions or resections of chest wall tumors including ribs, with or without reconstruction, with or without mediastinal lymphadenectomy, are reported using codes 19260, 19271, or 19272. Codes 19260-19272 are not restricted to breast tumors and are used to report resections of chest wall tumors originating from any chest wall component.

19100	Biopsy of breast; percutaneous, needle core, not using needle guidance (separate
	procedure)

19101 open, incisional

19102 percutaneous, needle code, using imaging guidance

19103 percutaneous, automated vacuum assisted or rotating biopsy device, using imaging

19105 Ablation, cryosurgical, of fibroadenoma, including ultrasound guidance, each fibroadenoma

(Do not report 19105 in conjunction with 76940, 76942)

- 19110 Nipple exploration, with or without excision of a solitary lactiferous duct or a papilloma lactiferous duct
- 19112 Excision of lactiferous duct fistula
- 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, one or more lesions
- 19125 Excision of breast lesion identified by pre-operative placement of radiological marker, open; single lesion
- 19126 each additional lesion separately identified by a preoperative radiological maker (List separately in addition to primary procedure) (Use 19126 in conjunction with code 19125)
- 19260 Excision of chest wall tumor including ribs
- 19271 Excision of chest wall tumor involving ribs, with plastic reconstruction; without mediastinal lymphadenectomy
- 19272 with mediastinal lymphadenectomy (Do not report 19260, 19271, 19272 in conjunction with 32100, 32422, 32503, 32504, 32551)

INTRODUCTION

- 19290 Preoperative placement of needle localization wire, breast;
- 19291 each additional lesion

(List separately in addition to primary procedure) (Use 19291 in conjunction with code 19290)

19295 Image guided placement, metallic localization clip, percutaneous, during breast biopsy/aspiration

(List separately in addition to primary procedure) (Use 19295 in conjunction with code 19102, 19103)

- 19296 Placement of radiotherapy afterloading expandable catheter (single or multichannel) into the breast for interstitial radioelement application following partial mastectomy, includes imaging guidance; on date separate from partial mastectomy (Report required)
- 19297 concurrent with partial mastectomy

(List separately in addition to primary procedure) (Use 19297 in conjunction with code 19301 or 19302)

19298 Placement of radiotherapy afterloading brachytherapy catheters (multiple tube and button type) into the breast for interstitial radioelement application following (at the time of or subsequent to) partial mastectomy, includes imaging guidance (**Report required**)

MASTECTOMY PROCEDURES

- 19300 Mastectomy for gynecomastia
- 19301 Mastectomy, partial (eg, lumpectomy, tylectomy, quadrantectomy, segmentectomy);
- 19302 with axillary lymphadenectomy
- 19303 Mastectomy, simple, complete
- 19304 Mastectomy, subcutaneous

	Mastectomy, radical, including pectoral muscles, axillary lymph nodes
19306	Mastectomy, radical, including pectoral muscles, axillary and internal mammary lymph
	nodes (Urban type operation)
19307	Mastectomy, modified radical, including axillary lymph nodes, with or without pectoralis minor muscle, but excluding pectoralis major muscle

REPAIR AND/OR RECONSTRUCTION

(To report bilateral procedures, use modifier -50)

19316	Mastopexy (unilateral)
19318	Reduction mammaplasty (unilateral)
19324	Mammaplasty, augmentation; without prosthetic implant
19325	with prosthetic implant
19328 19330	Removal of intact mammary implant Removal of implant material
19330	Immediate insertion of breast prosthesis following mastopexy, mastectomy or in
13040	reconstruction
19342	Delayed insertion of breast prosthesis following mastopexy, mastectomy or in
	reconstruction
19350	Nipple/areola reconstruction
19355	Correction of inverted nipples
19357	Breast reconstruction, immediate or delayed, with tissue expander, including subsequent expansion
19361	Breast reconstruction with latissimus dorsi flap, without prosthetic implant
19364	Breast reconstruction with free flap
	(19364 includes harvesting of the flap, microvascular transfer, closure of the donor site,
	and inset shaping the flap into a breast)
19366	Breast reconstruction with other technique
19367	Breast reconstruction with transverse rectus abdominis myocutaneous flap (TRAM), single
	pedicle, including closure of donor site;
19368	with microvascular anastomosis (supercharging)
19369	Breast reconstruction with transverse rectus abdominis myocutaneous flap (TRAM),
400=0	double pedicle, including closure of donor site
19370	Open periprosthetic capsulotomy, breast
19371	Periprosthetic capsulectomy, breast
19380	Revision of reconstructed breast Propagation of moulogo for quotem breast implicit (Papert required)
19396	Preparation of moulage for custom breast implant (Report required)

OTHER PROCEDURES

19499 Unlisted procedure, breast

MUSCULOSKELETAL SYSTEM

Casts and strapping procedures appear at the end of this section.

The services listed below include the application and removal of the first cast or traction device only. Subsequent replacement of cast and/or traction device may require an additional listing.

DEFINITIONS:

The terms "closed treatment", "open treatment" and "percutaneous skeletal fixation" have been carefully chosen to accurately reflect current orthopedic procedural treatments.

CLOSED TREATMENT - specifically means that the fracture site is not surgically opened (exposed to the external environment and directly visualized). This terminology is used to describe procedures that treat fractures by three methods: 1) without manipulation; 2) with manipulation; or 3) with or without traction.

OPEN TREATMENT - is used when the fractured bone is either: 1) surgically opened (exposed to the external environment) and the fracture (bone ends) visualized and internal fixation may be used; or 2) the fractured bone is opened remote from the fracture site in order to insert an intramedullary nail across the fracture site (the fracture site is not opened and visualized).

PERCUTANEOUS SKELETAL FIXATION - describes fracture treatment which is neither open nor closed. In this procedure, the fracture fragments are not visualized, but fixation (eg, pins) is placed across the fracture site, usually under x-ray imaging.

The type of fracture (eg, open, compound, closed) does not have any coding correlation with the type of treatment (eg, closed, open or percutaneous) provided.

The codes for treatment of fractures and joint injuries (dislocations) are categorized by the type of manipulation (reduction) and stabilization (fixation or immobilization). These codes can apply to either open (compound) or closed fractures or joint injuries.

Skeletal traction is the application of a force (distracting or traction force) to a limb segment through a wire, pin, screw or clamp that is attached (eq. penetrates) to bone.

Skin traction is the application of a force (longitudinal) to a limb using felt or strapping applied directly to skin only.

External fixation is the usage of skeletal pins plus an attaching mechanism/device used for temporary or definitive treatment of acute or chronic bony deformity.

Codes for obtaining autogenous bone grafts, cartilage, tendon fascia lata grafts or other tissues, through separate incisions are to be used only when the graft is not already listed as part of the basic procedure.

Re-reduction of a fracture and/or dislocation performed by the primary physician may be identified by either the addition of the modifier -76 to the usual procedure number to indicate "Repeat Procedure by Same Physician."

Codes for external fixation are to be used only when external fixation is not already listed as part of the basic procedure.

All codes for suction irrigation have been deleted. To report, list only the primary surgical procedure performed (eg, sequestrectomy, deep incision).

MANIPULATION - is used throughout the musculoskeletal fracture and dislocation subsections to specifically mean the attempted reduction or restoration of a fracture or joint dislocation to its normal anatomic alignment by the application of manually applied forces.

GENERAL

INCISION

20005 Incision and drainage of soft tissue abscess, subfascial (ie, involves the soft tissue below the deep fascia)

WOUND EXPLORATION - TRAUMA (eg PENETRATING GUNSHOT, STAB WOUND)

20100-20103 relate to wound(s) resulting from penetrating trauma. These codes describe surgical exploration and enlargement of the wound, extension of dissection (to determine penetration), debridement, removal of foreign body(s), ligation or coagulation of minor subcutaneous and/or muscular blood vessel(s), of the subcutaneous tissue, muscle fascia, and/or muscle, not requiring thoracotomy or laparotomy. If a repair is done to major structure(s) or major blood vessel(s) requiring thoracotomy or laparotomy, then those specific code(s) would supersede the use of codes 20100-20103. To report Simple, Intermediate or Complex repair of wound(s) that do not require enlargement of the wound, extension of dissection, etc., as stated above, use specific Repair code(s) in the Integumentary System section.

20100	Exploration of penetrating wound (separate procedure); neck
20101	chest
20102	abdomen/flank/back
20103	extremity

EXCISION

20150	Excision of epiphyseal bar, with or without autogenous soft tissue graft obtained through
	same fascial incision
20200	Biopsy, muscle; superficial
20205	deep

20206 Biopsy, muscle, percutaneous needle

20220 Biopsy, bone, trocar or needle; superficial (eg, ilium, sternum, spinous process, ribs)

20225 deep (eg, vertebral body, femur)

20240 Biopsy, bone, open; superficial (eg, ilium, sternum, spinous process, ribs, trochanter of femur)

deep (eg, humerus, ischium, femur)

20250 Biopsy, vertebral body, open; thoracic

20251 lumbar or cervical

INTRODUCTION OR REMOVAL

20500	Injection of sinus tract; therapeutic (separate procedure)
20501	diagnostic (sinogram)

20520	Removal of foreign body in muscle, or tendon sheath, simple
20525	deep or complicated
20526	Injection, therapeutic (eg, local anesthetic; corticosteroid), carpal tunnel
20550	Injection(s); single tendon sheath, or ligament, aponeurosis (eg, plantar "fascia")
20551	single tendon origin/insertion
20552	single or multiple trigger point(s), one or two muscle(s)
20553	single or multiple trigger point(s), three or more muscle(s)
20555	Placement of needles or catheters into muscle and/or soft tissue for subsequent
	interstitial radioelement application (at the time of or subsequent to the procedure)
20600	Arthrocentesis, aspiration and/or injection; small joint or bursa (eg, fingers, toes)
20605	intermediate joint or bursa (eg, temporomandibular, acromioclavicular, wrist, elbow or ankle, olecranon bursa)
20610	major joint or bursa (eg, shoulder, hip, knee joint, subacromial bursa)
20612	Aspiration and/or injection of ganglion cyst(s) any location
20615	Aspiration and injection for treatment of bone cyst
20650	Insertion of wire or pin with application of skeletal traction, including removal (separate
	procedure)
20660	Application of cranial tongs, caliper, or stereotactic frame, including removal (separate procedure)
20661	Application of halo, including removal; cranial
20662	pelvic
20663	femoral
20664	Application of halo, including removal, cranial, 6 or more pins placed, for thin skull
	osteology (eg, pediatric patients, hydrocephalus, osteogenesis imperfecta)
20665	Removal of tongs or halo applied by another physician
20670	Removal of implant; superficial (eg, buried wire, pin or rod) (separate procedure)
20680	deep, (eg, buried wire, pin, screw, metal band, nail, rod or plate)
20690	Application of a uniplane (pins or wires in one plane), unilateral, external fixation system
20692	Application of a multiplane (pins or wires in more than one plane),unilateral, external fixation system (eg, Ilizarov, Monticelli type)
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))
20694	Removal, under anesthesia, of external fixation system

REPLANTATION

- 20802 Replantation, arm (includes surgical neck of humerus through elbow joint), complete amputation
- 20805 Replantation, forearm, (includes radius and ulna to radial carpal joint), complete amputation
- 20808 Replantation, hand (includes hand through metacarpophalangeal joints), complete amputation
- 20816 Replantation, digit, excluding thumb (includes metacarpophalangeal joint to insertion of flexor sublimis tendon), complete amputation

20822	Replantation, digit, excluding thumb (includes distal tip to sublimis tendon insertion),
	complete amputation
20824	Replantation, thumb (includes carpometacarpal joint to MP joint), complete amputation
20827	Replantation, thumb (includes distal tip to MP joint), complete amputation
20838	Replantation, foot, complete amputation

GRAFTS (OR IMPLANTS)

Codes for obtaining autogenous bone, cartilage, tendon, fascia lata grafts, or other tissues through separate skin/fascial incisions should be reported separately unless the code descriptor references the harvesting of the graft or implant (eg, includes obtaining graft).

Do not append modifier –62 to bone graft codes 20900-20938.

20900 20902	Bone graft, any donor area; minor or small (eg, dowel or button) major or large
20910	Cartilage graft; costochondral
20912	nasal septum
20920	Fascia lata graft; by stripper
20922	by incision and area exposure, complex or sheet
20924	Tendon graft, from a distance (eg, palmaris, toe extensor, plantaris)
20926	Tissue grafts, other (eg, paratenon, fat, dermis)
20931	Allograft, structural, for spine surgery only
	(List separately in addition to primary procedure) (Use 20931 in conjunction with 22319, 22532-22533, 22548-22558, 22590-22612,
	22630, 22800-22812)
20937	morselized (through separate skin or fascial incision)
	(List separately in addition to primary procedure)
	(Use 20937 in conjunction with 22319, 22532-22533, 22548-22558, 22590-22612, 22630, 22800-22812)
20938	structural, bicortical or tricortical (through separate skin or fascial incision) (List separately in addition to code for primary procedure)
	(Use 20938 in conjunction with 22319, 22532-22533, 22548-22558, 22590-22612, 22630, 22800-22812)
	(Codes 20931-20938 are reported in addition to codes for the definitive procedure(s). (Report only one bone graft code per operative session.)

OTHER PROCEDURES

20950	Monitoring of interstitial fluid pressure (includes insertion of device eg, wick catheter
	technique, needle manometer technique) in detection of muscle compartment syndrome
20955	Bone graft with microvascular anastomosis; fibula
20956	iliac crest
20957	metatarsal
20962	other than fibula, iliac crest, or metatarsal

20969	Free osteocutaneous flap with microvascular anastomosis; other than iliac crest,
	metatarsal, or great toe
20970	iliac crest (Report required)
20972	metatarsal (Report required)
20973	great toe with web space (Report required)
20974	Electrical stimulation to aid bone healing; noninvasive (nonoperative)
20975	invasive (operative)
20979	Low intensity ultrasound stimulation to aid bone healing, noninvasive (nonoperative)
20982	Ablation, bone tumor(s) (eg, osteoid osteoma, metastasis) radiofrequency, percutaneous, including computed tomographic guidance (Report required) (Do not report 20982 in conjunction with 77013)
20999	Unlisted procedure, musculoskeletal system, general

HEAD

Skull, facial bones and temporomandibular joint.

INCISION

21010 Arthrotomy, temporomandibular joint (To report bilateral procedures, use modifier -50)

EXCISION

21011	Excision, tumor, soft tissue of face or scalp, subcutaneous; less than 2 cm
21012	2 cm or greater
21013	Excision, tumor, soft tissue of face and scalp, subfascial (eg, subgaleal, intramuscular);
	less than 2 cm
21014	2 cm or greater
21015	Radical resection of tumor (eg, malignant neoplasm), soft tissue of face or scalp; less
	than 2 cm
21016	2 cm or greater
21025	Excision of bone (eg, for osteomyelitis or bone abscess); mandible
21026	facial bone(s)
21029	Removal by contouring of benign tumor of facial bone (eg, fibrous dysplasia)
21030	Excision of benign tumor or cyst of maxilla or zygoma by enucleation and curettage
21031	Excision of torus mandibularis
21032	Excision of maxillary torus palatinus
21034	Excision of malignant tumor of maxilla or zygoma
21040	Excision of benign tumor or cyst of mandible, by enucleation and/or curettage
21044	Excision of malignant tumor of mandible;
21045	radical resection
21046	Excision of benign tumor or cyst of mandible; requiring intra-oral osteotomy (eg, locally
	aggressive or destructive lesion(s))
21047	requiring extra-oral osteotomy and partial mandibulectomy (eg, locally aggressive
	or destructive lesion(s))

21048	Excision of benign tumor or cyst of maxilla; requiring intra-oral osteotomy (eg, locally aggressive or destructive lesion(s))
21049	requiring extra-oral osteotomy and partial maxillectomy (eg, locally aggressive or destructive lesion(s))
21050	Condylectomy, temporomandibular joint; (separate procedure) (For bilateral procedures use modifier -50)
21060	Meniscectomy, partial or complete, temporomandibular joint (separate procedure) (For bilateral procedures use modifier -50)
21070	Coronoidectomy (separate procedure) (For bilateral procedures use modifier -50)

MANIPULATION

21073 Manipulation of temporomandibular joint(s) (TMJ), therapeutic, requiring an anesthesia service (ie, general or monitored anesthesia care) (Report required)

HEAD PROSTHESIS

Codes 21076-21089 describe professional services for the rehabilitation of patients with oral, facial or other anatomical deficiencies by means of prostheses such as an artificial eye, ear or nose or intraoral obturator to close a cleft. Codes 21076-21089 should only be used when the physician actually designs and prepares the prosthesis (ie, not prepared by an outside laboratory).

21076	Impression and custom preparation; surgical obturator prosthesis (Report required)
21077	orbital prosthesis (Report required)
21079	interim obturator prosthesis (Report required)
21080	definitive obturator prosthesis (Report required)
21081	mandibular resection prosthesis (Report required)
21082	palatal augmentation prosthesis (Report required)
21083	palatal lift prosthesis (Report required)
21084	speech aid prosthesis (Report required)
21085	oral surgical splint
21086	auricular prosthesis (Report required)
21087	nasal prosthesis (Report required)
21088	facial prosthesis
21089	Unlisted maxillofacial prosthetic procedure

INTRODUCTION OR REMOVAL

- 21100 Application of halo type appliance for maxillofacial fixation, includes removal (separate procedure) (Report required)
- 21110 Application of interdental fixation device for conditions other than fracture or dislocation, includes removal
- 21116 Injection procedure for temporomandibular joint arthrography

REPAIR, REVISION, AND/OR RECONSTRUCTION

21120	Genioplasty; augmentation (autograft, allograft, prosthetic material)
21121	sliding osteotomy, single piece
21122	sliding osteotomies, two or more osteotomies (eg, wedge excision or bone wedge reversal for asymmetrical chin)
21123	sliding, augmentation with interpositional bone grafts (includes obtaining autografts)
04405	(Report required)
21125 21127	Augmentation, mandibular body or angle; prosthetic material
21127	with bone graft, onlay or interpositional (includes obtaining autograft)
	Reduction forehead; contouring only (Report required)
21138	contouring and application of prosthetic material or bone graft (includes obtaining autograft)
21139	contouring and setback of anterior frontal sinus wall (Report required)
21141	Reconstruction midface, LeFort I; single piece, segment movement in any direction (eg,
	for Long Face Syndrome), without bone graft
21142	two pieces, segment movement in any direction, without bone graft
21143	three or more pieces, segment movement in any direction, without bone graft
21145	single piece, segment movement in any direction, requiring bone grafts (includes obtaining autografts)
21146	two pieces, segment movement in any direction, requiring bone grafts (includes obtaining autografts) (eg, ungrafted unilateral alveolar cleft)
21147	three or more pieces, segment movement in any direction, requiring bone grafts (includes obtaining autografts) (eg, ungrafted bilateral alveolar cleft or multiple osteotomies)
21150	Reconstruction midface, LeFort II; anterior intrusion (eg, Treacher-Collins Syndrome)
	(Report required)
21151	any direction, requiring bone grafts (includes obtaining autografts)
	(Report required)
21154	Reconstruction midface, LeFort III (extracranial), any type, requiring bone grafts (includes
	obtaining autografts); without LeFort I
21155	with LeFort I
21159	Reconstruction midface, LeFort III (extra and intracranial) with forehead advancement
	(eg, mono bloc), requiring bone grafts (includes obtaining autografts); without LeFort I
	(Report required)
21160	with LeFort I (Report required)
21172	Reconstruction superior-lateral orbital rim and lower forehead, advancement or alteration
	with or without grafts (includes obtaining autografts)
21175	Reconstruction, bifrontal, superior-lateral orbital rims and lower forehead, advancement
	or alteration (eg, plagiocephaly, trigonocephaly, brachycephaly), with or without grafts
	(includes obtaining autografts)
21179	Reconstruction, entire or majority of forehead and/or supraorbital rims; with grafts
	(allograft or prosthetic material) (Report required)
21180	with autograft (includes obtaining grafts)
21181	Reconstruction by contouring of benign tumor of cranial bones (eg, fibrous dysplasia),
	extracranial

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
21183	(Report required)
21103	total area of bone grafting greater than 40 sq cm but less than 80 sq cm (Report required)
21184	total area of bone grafting greater than 80 sq cm (Report required)
21188	Reconstruction midface, osteotomies (other than LeFort type) and bone grafts (includes
21100	obtaining autografts)
21193	Reconstruction of mandibular rami, horizontal, vertical, "C", or "L" osteotomy; without
	bone graft
21194	with bone graft (includes obtaining graft) (Report required)
21195	Reconstruction of mandibular rami and/or body, sagittal split; without internal rigid fixation
	(Report required)
21196	with internal rigid fixation
21198	Osteotomy, mandible, segmental;
21199	with genioglossus advancement
21206	Osteotomy, maxilla, segmental (eg, Wassmund or Schuchard)
21208	Osteoplasty, facial bones; augmentation (autograft, allograft or prosthetic implant)
21209	reduction Croft hand need making and malar areas (includes obtaining graft)
21210 21215	Graft, bone; nasal, maxillary and malar areas (includes obtaining graft) mandible (includes obtaining graft)
21213	Graft; rib cartilage, autogenous, to face, chin, nose or ear (includes obtaining graft)
21235	ear cartilage, autograft, to nose or ear (includes obtaining graft)
21240	Arthroplasty, temporomandibular joint, with or without autograft (includes obtaining graft)
21242	Arthroplasty, temporomandibular joint, with allograft
21243	Arthroplasty, temporomandibular joint, with prosthetic joint replacement
	(Report required)
21244	Reconstruction of mandible, extraoral, with transosteal bone plate (eg, mandibular staple
	bone plate)
21245	Reconstruction of mandible or maxilla, subperiosteal implant; partial
21246	complete
21247	Reconstruction of mandibular condyle with bone and cartilage autografts (includes
	obtaining grafts) (eg, for hemifacial microsomia)
21248	Reconstruction of mandible or maxilla, endosteal implant (eg, blade, cylinder); partial
21249	complete (Report required)
21255	Reconstruction of zygomatic arch and glenoid fossa with bone and cartilage (includes
21256	obtaining autografts)
21256	Reconstruction of orbit with osteotomies (extracranial) and with bone grafts (includes obtaining autografts) (eg, micro-ophthalmia)
21260	Periorbital osteotomies for orbital hypertelorism, with bone grafts; extracranial approach
21261	combined intra- and extracranial approach (Report required)
21263	with forehead advancement
21267	Orbital repositioning, periorbital osteotomies, unilateral, with bone grafts; extracranial
	approach
21268	combined intra- and extracranial approach (Report required)

21270 Malar augmentation, prosthetic material Secondary revision of orbitocraniofacial reconstruction 21275 Medial canthopexy (separate procedure) 21280 21282 Lateral canthopexy Reduction of masseter muscle and bone (eg, for treatment of benign masseteric 21295 hypertrophy); extraoral approach (Report required) 21296 intraoral approach (Report required) OTHER PROCEDURES 21299 Unlisted craniofacial and maxillofacial procedure FRACTURE AND/OR DISLOCATION 21310 Closed treatment of nasal bone fracture without manipulation Closed treatment, nasal bone fracture; without stabilization 21315 21320 with stabilization 21325 Open treatment of nasal fracture: uncomplicated 21330 complicated, with internal and/or external skeletal fixation 21335 with concomitant open treatment of fractured septum Open treatment of nasal septal fracture, with or without stabilization 21336 Closed treatment of nasal septal fracture, with or without stabilization 21337 Open treatment of nasoethmoid fracture; without external fixation 21338 21339 with external fixation 21340 Percutaneous treatment of nasoethmoid complex fracture, with splint, wire or headcap fixation, including repair of canthal ligaments and/or the nasolacrimal apparatus Open treatment of depressed 21343 21344 Open treatment of complicated (eg, comminuted or involving posterior wall) frontal sinus fracture, via coronal or multiple approaches Closed treatment of nasomaxillary complex fracture (LeFort II type), with interdental wire 21345 fixation or fixation of denture or splint Open treatment of nasomaxillary complex fracture (LeFort II type); with wiring and/or 21346 local fixation 21347 requiring multiple open approaches with bone grafting (includes obtaining graft) 21348 Percutanous treatment of fracture of malar area, including zygomatic arch and malar 21355 tripod, with manipulation Open treatment of depressed zygomatic arch fracture (eg., Gilles approach) 21356 Open treatment of depressed malar fracture, including zygomatic arch and malar tripod 21360 Open treatment of complicated (eg, comminuted or involving cranial nerve foramina) 21365 fracture(s) of malar area, including zygomatic arch and malar tripod; with internal fixation and multiple surgical approaches with bone grafting (includes obtaining graft) 21366 Open treatment of orbital floor blowout fracture; transantral approach (Caldwell-Luc type

periorbital approach

combined approach

operations)

21385

21386 21387

21390	periorbital approach, with alloplastic or other implant
21395	periorbital approach with bone graft (includes obtaining graft)
21400	Closed treatment of fracture of orbit, except blowout; without manipulation
21401	with manipulation
21406	Open treatment of fracture of orbit except blowout; without implant
21407	with implant
21408	with bone grafting (includes obtaining graft)
21421	Closed treatment of palatal or maxillary fracture (LeFort I type), with interdental wire
	fixation or fixation of denture or splint
21422	Open treatment of palatal or maxillary fracture (LeFort I type);
21423	complicated (comminuted or involving cranial nerve foramina), multiple approaches
21431	Closed treatment of craniofacial separation (LeFort III type) using interdental wire fixation
	of denture or splint
21432	Open treatment of craniofacial separation (LeFort III type); with wiring and/or internal
	fixation
21433	complicated (eg, comminuted or involving cranial nerve foramina), multiple surgical
	approaches
21435	complicated, utilizing internal and/or external fixation techniques (eg, head cap,
	halo device, and/or intermaxillary fixation)
21436	complicated, multiple surgical approaches, internal fixation, with bone grafting
	(includes obtaining graft) (Report required)
21440	Closed treatment of mandibular or maxillary alveolar ridge fracture (separate procedure)
21445	Open treatment of mandibular or maxillary alveolar ridge fracture (separate procedure)
21450	Closed treatment of mandibular fracture; without manipulation
21451	with manipulation
21452	Percutaneous treatment of mandibular fracture, with external fixation
21453	Closed treatment of mandibular fracture with interdental fixation
21454	Open treatment of mandibular fracture with external fixation
21461	Open treatment of mandibular fracture; without interdental fixation
21462	with interdental fixation
21465	Open treatment of mandibular condylar fracture
21470	Open treatment of complicated mandibular fracture by multiple surgical approaches
	including internal fixation, interdental fixation, and/or wiring of dentures or splints
21480	Closed treatment of temporomandibular dislocation, initial or subsequent
21485	complicated (eg, recurrent requiring intermaxillary fixation or splinting), initial or
	subsequent (Report required)
21490	Open treatment of temporomandibular dislocation
21495	Open treatment of hyoid fracture (Report required)

OTHER PROCEDURES

- Interdental wiring, for condition other than fracture **(Report required)** Unlisted musculoskeletal procedure, head 21497
- 21499

NECK (SOFT TISSUES) AND THORAX

INCISION

- 21501 Incision and drainage, deep abscess or hematoma, soft tissues of neck of thorax;
- 21502 with partial rib ostectomy
- 21510 Incision, deep, with opening of bone cortex (eg, for osteomyelitis or bone abscess), thorax

EXCISION

- 21550 Biopsy, soft tissue of neck or thorax
- 21552 Excision, tumor, soft tissue of neck or anterior thorax, subcutaneous; 3 cm or greater
- 21554 Excision, tumor, soft tissue of neck or anterior thorax, subfascial (eg, intramuscular); 5 cm or greater
- 21555 Excision tumor, soft tissue of neck or anterior thorax, subcutaneous; less than 3 cm
- 21556 subfascial (eg, intramuscular); less than 5 cm
- 21557 Radical resection of tumor (eg, malignant neoplasm), soft tissue of neck or anterior thorax; less than 5 cm
- 21558 5 cm or greater
- 21600 Excision of rib, partial
- 21610 Costotransversectomy (separate procedure)
- 21615 Excision first and/or cervical rib;
- 21616 with sympathectomy
- 21620 Ostectomy of sternum, partial
- 21627 Sternal debridement
- 21630 Radical resection of sternum;
- 21632 with mediastinal lymphadenectomy

REPAIR, REVISION AND/OR RECONSTRUCTION

- 21685 Hyoid myotomy and suspension
- 21700 Division of scalenus anticus; without resection of cervical rib
- 21705 with resection of cervical rib
- 21720 Division of sternocleidomastoid for torticollis, open operation; without cast application
- 21725 with cast application
- 21740 Reconstructive repair of pectus excavatum or carinatum; open
- 21742 minimally invasive approach (Nuss procedure), without thoracoscopy

(Report required)

21743 minimally invasive approach (Nuss procedure), with thorascopy

(Report required)

21750 Closure of median sternotomy separation with or without debridement (separate procedure)

FRACTURE AND/OR DISLOCATION

- 21800 Closed treatment of rib fracture, uncomplicated, each
- 21805 Open treatment of rib fracture without fixation, each (Report required)
- 21810 Treatment of rib fracture requiring external fixation (flail chest) (Report required)

- 21820 Closed treatment of sternum fracture
- 21825 Open treatment of sternum fracture with or without skeletal fixation

OTHER PROCEDURES

21899 Unlisted procedure, neck or thorax

BACK AND FLANK

EXCISION

21920	Biopsy, soft tissue of back or flank; superficial
21925	deep
21930	Excision, tumor, soft tissue of back or flank, subcutaneous; less than 3 cm
21931	3 cm or greater
21932	Excision, tumor, soft tissue of back or flank, subfascial (eg, intramuscular); less than 5 cm
21933	5 cm or greater
21935	Radical resection of tumor (eg, malignant neoplasm), soft tissue of back or flank; less than
	5 cm

21936 5 cm or greater

SPINE (VERTEBRAL COLUMN)

Cervical, thoracic, and lumbar spine.

Within the SPINE section, bone grafting procedures are reported separately and in addition to arthrodesis. For bone grafts in other Musculoskeletal sections, see specific code(s) descriptor(s) and/or accompanying guidelines.

To report bone grafts performed after arthrodesis, see codes 20931-20938. Do not append modifier –62 to bone graft codes 20900 – 20938. Example: Posterior arthrodesis of L5-S1 for degenerative disc disease utilizing morselized autogenous iliac bone graft harvested through a separate fascial incision. Report as 22612 and 20937.

Within the SPINE section, instrumentation is reported separately and in addition to arthrodesis. To report instrumentation procedures performed with definitive vertebral procedure(s), see codes 22840-22855. Instrumentation procedure codes 22840-22848 and 22851 are reported in addition to the definitive procedure(s). The modifier –62 may not be appended to the definitive add-on spinal instrumentation procedure code(s) 22840 – 22848 and 22850-22852. Example: Posterior arthrodesis of L4-S1, utilizing morselized autogenous iliac bone graft harvested through separate fascial incision, and pedicle screw fixation. Report as 22612, 22614, 22842 and 20937.

Vertebral procedures are sometimes followed by arthrodesis and in addition may include bone grafts and instrumentation. When arthrodesis is performed addition to another procedure, the arthrodesis should be reported in addition to the original procedure. Examples are after osteotomy, fracture care, vertebral corpectomy and laminectomy. Since bone grafts and instrumentation are never performed without arthrodesis, they are reported as add-on codes. Arthrodesis, however, may be performed in the absence of other procedures.

Example: Treatment of a burst fracture of L2 by corpectomy followed by arthrodesis of LI-L3, utilizing anterior instrumentation LI-L3 and structural allograft. Report as 63090, 22558-51, 22585, 22845 and 20931.

INCISION

22010 Incision and drainage, open, of deep abscess (subfascial), posterior spine; cervical, thoracic, or cervicothoracic

22015 lumbar, sacral, or lumbosacral

(Do not report 22015 in conjunction with 22010)

(Do not report 22015 in conjunction with instrumentation removal, 10180, 22850,

22852)

EXCISION

For the following codes, when two surgeons work together as primary surgeons performing distinct part(s) of partial vertebral body excision, each surgeon should report his/her distinct operative work by appending the modifier –62 to the procedure code. In this situation, the modifier –62 may be appended to the procedure code(s) 22100-22102, 22110-22114 and, as appropriate, to the associated additional vertebral segment add-on code(s) 22103, 22116 as long as both surgeons continue to work together as primary surgeons.

22100	Partial excision of posterior vertebral component (eg, spinous process, lamina or facet)
	for intrinsic bony lesion, single vertebral segment; cervical

22101	thoracic
22102	lumbar

22103 each additional segment

(List separately in addition to primary procedure)

(Use 22103 in conjunction with codes 22100, 22101, 22102)

22110 Partial excision of vertebral body for intrinsic bony lesion, without decompression of spinal cord or nerve root(s), single vertebral segment; cervical

22112 thoracic 22114 lumbar

22116 each additional vertebral segment

(List separately in addition to primary procedure) (Use 22116 only for codes 22110, 22112, 22114)

OSTEOTOMY

For the following codes, when two surgeons work together as primary surgeons performing distinct part(s) of an anterior spine osteotomy, each surgeon should report his/her distinct operative work by appending the modifier –62 to the procedure code. In this situation, the modifier –62 may be appended to code(s) 22210-22214, 22220-22224 and, as appropriate, to associated additional segment add-on code(s) 22216, 22226 as long as both surgeons continue to work together as primary surgeons.

22206	Osteotomy of spine, posterior or posteriolateral approach, three columns, one vertebral segment (eg, pedicle/vertebral body subtraction); thoracic (Do not report 22206 in conjunction with 22207)
22207	lumbar (Do not report 22207 in conjunction with 22206)
22208	each additional vertebral segment (List separately in addition to primary procedure) (Use 22208 in conjunction with 22206, 22207) (Do not report 22206, 22207, 22208 in conjunction with22210-22226, 22830, 63001-63048, 63055-63066, 63075-63091, 63101-63103, when performed at the same level)
22210	Osteotomy of spine, posterior or posteriolateral approach, one vertebral segment; cervical
22212	thoracic
22214	lumbar
22216	each additional segment (List separately in addition to primary procedure) (Use 22216 in conjunction with 22210, 22212, 22214)
22220	Osteotomy of spine, including diskectomy, anterior approach, single vertebral segment; cervical
22222	thoracic
22224	lumbar
22226	each additional segment (List separately in addition to primary procedure) (Use 22226 only for codes 22220, 22222, 22224)

FRACTURE AND/OR DISLOCATION

For the following codes, when two surgeons work together as primary surgeons performing distinct part(s) of an open fracture and/or dislocation procedure(s), each surgeon should report his/her distinct operative work by appending the modifier –62 to the procedure code. In this situation, the modifier –62 may be appended to code(s) 22318-22327, and, as appropriate, to associated additional segment add-on code 22328 as long as both surgeons continue to work together as primary surgeons.

22305	Closed treatment of vertebral process fracture(s)
22310	Closed treatment of vertebral body fracture(s), without manipulation, requiring and
	including casting or bracing
22315	Closed treatment of vertebral fracture(s) and/or dislocation(s) requiring casting or
	bracing, with and including casting and/or bracing by manipulation or traction
22318	Open treatment and/or reduction of odontoid fracture(s) and or dislocation(s) including os
	odontoideum), anterior approach, including placement of internal fixation; without grafting
22319	with grafting (Report required)
22325	Open treatment and/or reduction of vertebral fracture (s) and/or dislocation(s); posterior
	approach, one fractured vertebrae or dislocated segment; lumbar
22326	cervical

22327 thoracic

22328 each additional fractured vertebrae or dislocated segment

(List separately in addition to primary procedure)

(Use 22328 in conjunction with codes 22325, 22326, 22327)

MANIPULATION

22505 Manipulation of spine requiring anesthesia, any region

VERTEBRAL BODY, EMBOLIZATION OR INJECTION

22520 22521 22522	lumbar each additional thoracic or lumbar vertebral body (List separately in addition to primary procedure) (Use 22522 in conjunction with codes 22520, 22521 as appropriate)
22523	Percutaneous vertebral augmentation, including cavity creation (fracture reduction and bone biopsy included when performed) using mechanical device, one vertebral body, unilateral or bilateral cannulation (eg, kyphoplasty); thoracic
22524	lumbar
22525	and additional there are a lumber vertebral bady

22525 each additional thoracic or lumbar vertebral body

(List separately in addition to primary procedure)

(Do not report 22525 in conjunction with 20225 when performed at the same level

as 22523-22525)

(Ue 22525 in conjunction with 22523, 22524)

22526 Percutaneous intradiscal electrothermal annuloplasty, unilateral or bilateral including fluoroscopic guidance; single level

22527 one or more additional levels

(List separately in addition primary procedure)

(Do not report codes 22526, 22527 in conjunction with 77002, 77003)

<u>ARTHRODESIS</u>

LATERAL EXTRACAVITARY APPROACH TECHNIQUE

22532 Arthrodesis, lateral extracavitary technique, including minimal diskectomy to prepare interspace (other than for decompression); thoracic

22533 lumbar

thoracic or lumbar, each additional vertebral segment

(List separately in addition to primary procedure) (Use 22534 in conjunction with 22532 and 22533)

ANTERIOR OR ANTEROLATERAL APPROACH TECHNIQUE

Procedure codes 22554-22558 are for SINGLE interspace; for additional interspaces, use 22585. A vertebral interspace is the non-bony compartment between two adjacent vertebral bodies, which contains the intervertebral disk, and includes the nucleus pulposus, annulus fibrosus, and two cartilagenous endplates.

For the following codes, when two surgeons work together as primary surgeons performing distinct part(s) of an anterior interbody arthrodesis, each surgeon should report his/her distinct operative work by appending the modifier –62 to the procedure code.

In this situation, the modifier –62 may be appended to the procedure code(s) 22548-22558 and, as appropriate, to the associated additional interspace add-on code 22585 as long as both surgeons continue to work together as primary surgeons.

22548	Arthrodesis, anterior transoral or extraoral technique, clivus-CI-C2 (atlas-axis), with or
	without excision of odontoid process
22551	Arthrodesis, anterior interbody, including disc spacepreparation, discectomy,
	osteophytectomy and decompression of spinal cord and/or nerve roots; cervical below C2
22552	cervical below C2, each additional interspace
	(List separately in addition to primary procedure)

22554 Arthrodesis, anterior interbody technique, including minimal diskectomy to prepare interspace (other than for decompression); cervical below C2

22556 thoracic 22558 lumbar

22585 each additional interspace

(List separately in addition to primary procedure) (Use 22585 in conjunction with 22554, 22556, 22558)

POSTERIOR, POSTEROLATERAL OR LATERAL TRANSVERSE PROCESS TECHNIQUE

A vertebral segment describes the basic constituent part into which the spine may be divided. It represents a single complete vertebral bone with its associated articular processes and laminae. A vertebral interspace is the non-bony compartment between two adjacent vertebral bodies which contains the intervertebral disk, and includes the nucleus pulposus, annulus fibrosus, and two cartilagenous endplates.

22590 22595 22600	Arthrodesis, posterior technique, craniocervical (occiput-C2) Arthrodesis, posterior technique, atlas-axis (Cl-C2) Arthrodesis, posterior or posterolateral technique, single level; cervical below C2 segment
22610	thoracic (with or without lateral transverse technique)
22612	lumbar (with or without lateral transverse technique)
22614	each additional vertebral segment
	(List separately in addition to primary procedure)
	(Use 22614 in conjunction with 22600,22610,22612)
22630	Arthrodesis, posterior interbody technique, including laminectomy and/or diskectomy to
	prepare interspace (other than for decompression) single interspace; lumbar
22632	each additional interspace
	(List separately in addition to primary procedure)
	(Use 22632 in conjunction with 22630)

SPINE DEFORMITY (EG, SCOLIOSIS, KYPHOSIS)

A vertebral segment describes the basic constituent part into which the spine may be divided. It represents a single complete vertebral bone with its associated articular processes and laminae.

For the following codes, when two surgeons work together as primary surgeons performing distinct part(s) of an arthrodesis for spinal deformity, each surgeon should report his/her distinct operative work by appending the modifier -62 to the procedure code. In this situation, the modifier -62 may be appended to the procedure code(s) 22800-22819 as long as both surgeons continue to work together as primary surgeons.

22800	Arthrodesis, posterior, for spinal deformity, with or without cast; up to 6 vertebral
	segments
22802	7 to 12 vertebral segments
22804	13 or more vertebral segments
22808	Arthrodesis, anterior, for spinal deformity, with or without cast; 2 to 3 vertebral segments
22810	4 to 7 vertebral segments
22812	8 or more vertebral segments
22818	Kyphectomy, circumferential exposure of spine and resection of vertebral segment(s)
	(including body and posterior elements); single or 2 segments
22819	3 or more segments

EXPLORATION

22830 Exploration of spinal fusion

SPINAL INSTRUMENTATION

Segmental instrumentation is defined as fixation at each end of the construct and at least one additional interposed bony attachment.

Non-segmental instrumentation is defined as fixation at each end of the construct and may span several vertebral segments without attachment to the intervening segments.

Insertion of spinal instrumentation is reported separately and in addition to arthrodesis. Instrumentation procedure codes 22840-22848 and 22851 are reported in addition to the definitive procedure(s). Do not append modifier -62 to spinal instrumentation codes 22840-22848 and 22850-22852.

To report bone graft procedures, see codes 20931-20938. (Report in addition to code(s) for definitive procedure(s).) Do not append modifier -62 to bone graft codes 20900-20938.

A vertebral segment describes the basic constituent part into which the spine may be divided. It represents a single complete vertebral bone with its associated articular processes and laminae. A vertebral interspace is the non-bony compartment between two adjacent vertebral bodies, which contains the intervertebral disk, and includes the nucleus pulposus, annulus fibrosus, and two cartilagenous endplates.

List 22840-22855 separately, in conjunction with code(s) for fracture, dislocation, arthrodesis or exploration of fusion of the spine 22325-22328, 22532-22534, 22548-22812, and 22830.

Codes 22840-22848, 22851 are reported in conjunction with code(s) for the definitive procedure(s). Code 22849 should not be reported with 22850, 22852, and 22855 at the same spinal levels.

- Posterior non-segmental instrumentation (eg, Harrington Rod Technique), pedicle fixation across one interspace, atlantoaxial transarticular screw fixation, sublaminar wiring at C1, facet screw fixation
 (List separately in addition to primary procedure)
 (Use 22840 in conjunction with 22100-22102, 22110-22114, 22206-22208, 22210-22214, 22220-22224, 22305-22327, 22532-22533, 22548-22558, 22590-22612, 22630, 22800-22812, 63001-63030, 63040-63042, 63045-63047, 63050-63056, 63064, 63075, 63077, 63081, 63085, 63087, 63090, 63101-63102, 63170-63290, 63300-63307)
- 22842 Posterior segmental instrumentation (eg, pedical fixation, dual rods with multiple hooks and sublaminal wires); 3 to 6 vertebral segments (List separately in addition to primary procedure) (Use 22842 in conjunction with 22100-22102, 22110-22114, 22206-22208, 22210-22214, 22220-22224, 22305-22327, 22532-22533, 22548-22558, 22590-22612, 22630, 22800-22812, 63001-63030, 63040-63042, 63045-63047, 63050-63056, 63064, 63075, 63077, 63081, 63085, 63087, 63090, 63101-63102, 63170-63290, 63300-63307)
- 22843 7 to 12 vertebral segments
 (List separately in addition to primary procedure)
 (Use 22843 in conjunction with 22100-22102, 22110-22114, 22206-22208, 22210-22214, 22220-22224, 22305-22327, 22532-22533, 22548-22558, 22590-22612, 22630, 22800-22812, 63001-63030, 63040-63042, 63045-63047, 63050-63056, 63064, 63075, 63077, 63081, 63085, 63087, 63090, 63101-63102, 63170-63290, 63300-63307)
- 22844 13 or more vertebral segments (Use 22844 in conjunction with 22100-22102, 22110-22114, 22206-22208, 22210-22214, 22220-22224, 22305-22327, 22532-22533, 22548-22558, 22590-22612, 22630, 22800-22812, 63001-63030, 63040-63042, 63045-63047, 63050-63056, 63064, 63075, 63077, 63081, 63085, 63087, 63090, 63101-63102, 63170-63290, 63300-63307)
- 22845 Anterior instrumentation; 2 to 3 vertebral segments (List separately in addition to primary procedure) (Use 22845 in conjunction with 22100-22102, 22110-22114, 22206-22208, 22210-22214, 22220-22224, 22305-22327, 22532-22533, 22548-22558, 22590-22612, 22630, 22800-22812, 63001-63030, 63040-63042, 63045-63047, 63050-63056, 63064, 63075, 63077, 63081, 63085, 63087, 63090, 63101-63102, 63170-63290, 63300-63307)

22846 4 to 7 vertebral segments

(Use 22846 in conjunction with 22100-22102, 22110-22114, 22206-22208, 22210-22214, 22220-22224, 22305-22327, 22532-22533, 22548-22558, 22590-22612, 22630, 22800-22812, 63001-63030, 63040-63042, 63045-63047, 63050-63056, 63064, 63075, 63077, 63081, 63085, 63087, 63090, 63101-63102, 63170-63290, 63300-63307)

22847 8 or more vertebral segments

(Use 22847 in conjunction with 22100-22102, 22110-22114, 22206-22208, 22210-22214, 22220-22224, 22305-22327, 22532-22533, 22548-22558, 22590-22612, 22630, 22800-22812, 63001-63030, 63040-63042, 63045-63047, 63050-63056, 63064, 63075, 63077, 63081, 63085, 63087, 63090, 63101-63102, 63170-63290, 63300-63307)

22848 Pelvic fixation (attachment of caudal end of instrumentation to pelvic bony structures) other than sacrum

(List separately in addition to primary procedure)

(Use 22848 in conjunction with 22100-22102, 22110-22114, 22206-22208, 22210-22214, 22220-22224, 22305-22327, 22532-22533, 22548-22558, 22590-22612, 22630, 22800-22812, 63001-63030, 63040-63042, 63045-63047, 63050-63056, 63064, 63075, 63077, 63081, 63085, 63087, 63090, 63101-63102, 63170-63290, 63300-63307)

- 22849 Reinsertion of spinal fixation device
- 22850 Removal of posterior nonsegmental instrumentation (eg, Harrington rod)
- 22851 Application of intervertebral biomechanical device(s) (eg, synthetic cage(s), methylmethacrylate) to vertebral defect or interspace (List separately in addition to primary procedure) (Use 22851 in conjunction with 22100-22102, 22110-22114, 22206-22208, 22210-22214, 22220-22224, 22305-22327, 22532-22533, 22548-22558, 22590-22612, 22630, 22800-22812, 63001-63030, 63040-63042, 63045-63047, 63050-63056, 63064, 63075, 63077, 63081, 63085, 63087, 63090, 63101-63102, 63170-63290, 63300-63307)
- 22852 Removal of posterior segmental instrumentation
- 22855 Removal of anterior instrumentation
- Total disc arthroplasty (artificial disc), anterior approach, including discectomy with end plate preparation (includes osteophytectomy for nerve root or spinal cord decompression and microdissection), single interspace, cervical (Do not report 22856 in conjunction with 22554, 22845, 22851, 63075 when performed at the same level)
- Total disc arthroplasty (artificial disc), anterior approach, including discectomy to prepare interspace (other than for decompression), single interspace, lumbar (Do not report 22857 in conjunction with 22558, 22845, 22851, 49010 when performed at the same level)
- 22861 Revision including replacement of total disc arthroplasty (artificial disc), anterior approach, single interspace; cervical (Do not report 22861 in conjunction with 22845, 22851, 22864, 63075 when performed at the same level)

22862 lumbar

> (Do not report 22862 in conjunction with 22558, 22845, 22851, 22865, 49010 when performed at the same level)

Removal of total disc arthroplasty (artificial disc), anterior approach, single interspace; 22864 cervical

(Do not report 22864 in conjunction with 22861)

22865 Removal of total disc arthroplasty (artificial disc), anterior approach, single interspace,

lumbar

(Do not report 22865 in conjunction with 49010)

(22857-22865 include fluoroscopy when performed)

OTHER PROCEDURES

22899 Unlisted procedure, spine

ABDOMEN

EXCISION

22900	Excision, tumor, soft tissue of abdominal wall, subfascial (eg, intramuscular); less than 5
	cm
22901	5 cm or greater

22902

Excision, tumor, soft tissue of abdominal wall, subcutaneous; less than 3 cm

22903 3 cm or greater

22904 Radical resection of tumor (eg, malignant neoplasm), soft tissue of abdominal wall; less than 5 cm

22905 5 cm or greater

OTHER PROCEDURES

22999 Unlisted procedure, abdomen, musculoskeletal system

SHOULDER

Clavicle, scapula, humerus head and neck, sternoclavicular joint, acromioclavicular joint and shoulder joint.

INCISION

23000	Removal of subdeltoid calcareous deposits, open
23020	Capsular contracture release (eg, Sever type procedure)
23030	Incision and drainage, shoulder area; deep abscess or hematoma
23031	infected bursa
23035	Incision, bone cortex (eg, for osteomyelitis or bone abscess), shoulder area
23040	Arthrotomy, glenohumeral joint, including exploration, drainage or removal of foreign
	body

23044 Arthrotomy, acromioclavicular, sternoclavicular joint, including exploration, drainage or removal of foreign body

EXCISION

23065	Biopsy, soft tissues; superficial
23066	deep
23071	Excision, tumor, soft tissue of shoulder area, subcutaneous; 3 cm or greater
23073	Excision, tumor, soft tissue of shoulder area, subfascial (eg, intramuscular); 5 cm or greater
23075	Excision, tumor, soft tissue of shoulder area, subcutaneous; less than 3 cm
23076	Excision, tumor, soft tissue of shoulder area, subfascial (eg, intramuscular); less than 5 cm
23077	Radical resection of tumor (eg, malignant neoplasm), soft tissue of shoulder area; less than 5 cm
23078	5 cm or greater
23100	Arthrotomy, glenohumeral joint, including biopsy
23101	Arthrotomy, acromioclavicular joint or sternoclavicular joint, including biopsy and/or excision of torn cartilage
23105	Arthrotomy, glenohumeral joint with synovectomy, with or without biopsy
23106	sternoclavicular joint, with synovectomy, with or without biopsy
23107	Arthrotomy, glenohumeral joint, with joint exploration, with or without removal of loose or
	foreign body
23120	Claviculectomy; partial
23125	total
23130	Acromioplasty or acromionectomy, partial, with or without coracacromial ligament release
23140	Excision or curettage of bone cyst or benign tumor of clavicle or scapula;
23145	with autograft (includes obtaining graft)
23146	with allograft
23150	Excision or curettage of bone cyst or benign tumor of proximal humerus;
23155	with autograft (includes obtaining graft)
23156	with allograft
23170	Sequestrectomy (eg, for osteomyelitis or bone abscess); clavicle
23172	scapula
23174	humeral head to surgical neck
23180	Partial excision (craterization, saucerization, or diaphysectomy) bone (eg, osteomyelitis); clavicle
23182	scapula
23184	proximal humerus
23190	Ostectomy of scapula, partial (eg, superior medial angle)
23195	Resection humeral head
23200	Radical resection of tumor; clavicle
23210	scapula
23220	Radical resection of tumor, proximal humerus

INTRODUCTION OR REMOVAL

23330	Removal of foreign body, shoulder; subcutaneous
23331	deep (eg, Neer hemiarthroplasty removal)

23332 23350	complicated (eg, total shoulder) (Report required) Injection procedure for shoulder arthrography or enhanced CT/MRI shoulder arthrography
REPAIR	R, REVISION AND/OR RECONSTRUCTION
23395 23397	Muscle transfer, any type, shoulder or upper arm; single multiple
23400 23405	Scapulopexy (eg, Sprengel's deformity or for paralysis) Tenotomy, shoulder area; single tendon
23406 23410 23412	multiple tendons through same incision Repair of ruptured musculotendinous cuff (eg, rotator cuff) open; acute chronic
23415 23420	Coracoacromial ligament release, with or without acromioplastym Reconstruction of complete shoulder (rotator) cuff avulsion, chronic (includes acromioplasty)
23430	Tenodesis of long tendon of biceps
23440	Resection or transplantation of long tendon of biceps
23450	Capsulorrhaphy, anterior; Putti-Platt procedure or Magnuson type operation
23455 23460	with labral repair (eg, Bankart procedure) Capsulorrhaphy, anterior, any type; with bone block
23462	with coracoid process transfer
23465	Capsulorrhaphy, glenohumeral joint, posterior, with or without bone block
23466	Capsulorrhaphy, glenohumeral joint, any type multi-directional instability
23470	Arthroplasty, glenohumeral joint; hemiarthoplasty
23472	total shoulder (glenoid and proximal humeral replacement (eg, total shoulder)
23480	Osteotomy, clavicle, with or without internal fixation;
23485	with bone graft for nonunion or malunion (includes obtaining graft and/or necessary fixation)
23490	Prophylactic treatment (nailing, pinning, plating, or wiring) with or without methylmethacrylate; clavicle
23491	proximal humerus
FRACT	URE AND/OR DISLOCATION
23500	Closed treatment of clavicular fracture; without manipulation
23505	with manipulation
23515	Open treatment of clavicular fracture, includes internal fixation, when performed
23520	Closed treatment of sternoclavicular dislocation; without manipulation
23525	with manipulation
23530	Open treatment of sternoclavicular dislocation, acute or chronic;
23532	with fascial graft (includes obtaining graft)
23540	Closed treatment of acromioclavicular dislocation; without manipulation
23545	with manipulation
23550	Open treatment of acromioclavicular dislocation, acute or chronic;
23552	with fascial graft (includes obtaining graft)
23570	Closed treatment of scapular fracture; without manipulation

23575	with manipulation, with or without skeletal traction (with or without shoulder joint involvement)
23585	Open treatment of scapular fracture (body, glenoid or acromion) includes internal fixation, when performed
23600	Closed treatment of proximal humeral (surgical or anatomical neck) fracture; without manipulation
23605	with manipulation, with or without skeletal traction
23615	Open treatment of proximal humeral (surgical or anatomical neck) fracture, includes internal fixation, when performed, includes repair of tuberosity(s), when performed;
23616	with proximal humeral prosthetic replacement
23620	Closed treatment of greater humeral tuberosity fracture; without manipulation
23625	with manipulation
23630	Open treatment of greater humeral tuberosity fracture, includes internal fixation, when
	performed
23650	Closed treatment of shoulder dislocation, with manipulation; without anesthesia
23655	requiring anesthesia
23660	Open treatment of acute shoulder dislocation
23665	Closed treatment of shoulder dislocation, with fracture of greater humeral tuberosity, with manipulation
23670	Open treatment of shoulder dislocation, with fracture of greater humeral tuberosity, includes internal fixation, when performed
23675	Closed treatment of shoulder dislocation, with surgical or anatomical neck fracture, with manipulation
23680	Open treatment of shoulder dislocation, with surgical or anatomical neck fracture, includes internal fixation, when performed

MANIPULATION

23700 Manipulation under anesthesia, including application of fixation apparatus (dislocation excluded)

ARTHRODESIS

23800	Arthrodesis, glenohumeral joint; (Report required)
23802	with autogenous graft (includes obtaining graft)

AMPUTATION

23900	Interthoracoscapular amputation (forequarter)
23920	Disarticulation of shoulder;
23921	secondary closure or scar revision

OTHER PROCEDURES

23929 Unlisted procedure, shoulder

HUMERUS (UPPER ARM) AND ELBOW

Elbow area includes head and neck of radius and olecranon process.

INCISION

23930	Incision and drainage upper arm or elbow area; deep abscess or hematoma
23931	bursa
23935	Incision, deep, with opening of bone cortex (eg, for osteomyelitis or bone abscess),
	humerus or elbow
24000	Arthrotomy, elbow, including exploration, drainage or removal of foreign body
24006	Arthrotomy of the elbow, with capsular excision for capsular release (separate procedure)

EXCISION

EXC	EXCISION	
2406	1 7'	
2406	1 \	
2407	, , , , , , , , , , , , , , , , , , , ,	
2407	3 Excision, tumor, soft tissue of upper arm or elbow area, subfascial (eg, intramuscular); 5 cm or greater	
2407	5 Excision, tumor, soft tissue of upper arm or elbow area, subcutaneous; less than 3 cm	
2407	6 Excision, tumor, soft tissue of upper arm or elbow area, subfascial (eg, intramuscular); less than 5 cm	
2407	7 Radical resection of tumor (eg, malignant neoplasm), soft tissue of upper arm or elbow area; less than 5 cm	
2407	9 5 cm or greater	
2410	O Arthrotomy, elbow; with synovial biopsy only	
2410	with joint exploration, with or without biopsy, with or without removal of loose or	
	foreign body	
2410	with synovectomy	
2410	·	
2411		
2411	5 (55 /	
2411	5	
2412	3 , 3	
	process;	
2412	5 \	
2412	5	
2413	,	
2413	1	
2413		
2413	·	
2414	osteomyelitis); humerus	
2414		
2414	7 olecranon process	

24149	Radical resection of capsule, soft tissue, and heterotopic bone, elbow, with contracture release (separate procedure)
24150	Radical resection of tumor, shaft or distal humerus
24152	Radical resection of tumor, radial head or neck
24155	Resection of elbow joint (arthrectomy)
	DUCTION OR REMOVAL
24160	Implant removal; elbow joint
24164	radial head
24200	Removal of foreign body, upper arm or elbow area; subcutaneous
24201	deep (subfascial or intramuscular)
24220	Injection procedure for elbow arthrography
<u>REPAI</u>	R, REVISION AND/OR RECONSTRUCTION
24300	Manipulation, elbow, under anesthesia
24301	Muscle or tendon transfer, any type, upper arm or elbow, single (excluding 24320-24331)
24305	Tendon lengthening, upper arm or elbow, each tendon
24310	Tenotomy, open, elbow to shoulder, each tendon
24320	Tenoplasty, with muscle transfer, with or without free graft, elbow to shoulder, single
	(Seddon-Brookes type procedure)
24330	Flexor-plasty, elbow,(eg, Steindler type advancement);
24331	with extensor advancement
24332	Tenolysis, triceps
24340	Tenodesis of biceps tendon at elbow (separate procedure)
24341	Repair, tendon or muscle, upper arm or elbow, each tendon or muscle, primary or
	secondary (excludes rotator cuff)
24342	Reinsertion of ruptured biceps or triceps tendon, distal, with or without tendon graft
24343	Repair lateral collateral ligament, elbow, with local tissue
24344	Reconstruction lateral collateral ligament, elbow, with tendon graft (includes harvesting of graft)
24345	Repair medial collateral ligament, elbow, with local tissue
24346	Reconstruction medial collateral ligament, elbow, with tendon graft (includes harvesting
	of graft)
24357	Tenotomy, elbow, lateral or medial (eg, epicondylitis, tennis elbow, golfer's elbow); percutaneous
24358	Tenotomy, elbow, lateral or medial (eg, epicondylitis, tennis elbow, golfer's elbow);
24000	debridement, soft tissue and/or bone, open
24359	Tenotomy, elbow, lateral or medial (eg, epicondylitis, tennis elbow, golfer's elbow);
2 1000	debridement, soft tissue and/or bone, open with tendon repair or reattachment
24360	Arthroplasty, elbow; with membrane (eg, fascial)
24361	with distal humeral prosthetic replacement
24362	with implant and fascia lata ligament reconstruction
24363	with distal humerus and proximal ulnar prosthetic replacement (eg, total elbow)
	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1

24365 Arthroplasty, radial head; 24366 with implant 24400 Osteotomy, humerus, with or without internal fixation 24410 Multiple osteotomies with realignment on intramedullary rod, humeral shaft (Sofield type procedure) 24420 Osteoplasty, humerus (eg, shortening or lengthening) (excluding 64876) 24430 Repair of nonunion or malunion, humerus; without graft (eg, compression technique, etc) with iliac or other autograft (includes obtaining graft) 24435 Hemiepiphyseal arrest (eg. cubitus varus or valgus, distal humerus) 24470 24495 Decompression fasciotomy, forearm, with brachial artery exploration 24498 Prophylactic treatment (nailing, pinning, plating or wiring) with or without methylmethacrylate, humeral shaft FRACTURE AND/OR DISLOCATION Closed treatment of humeral shaft fracture; without manipulation 24500 24505 with manipulation, with or without skeletal traction 24515 Open treatment of humeral shaft fracture with plate/screws, with or without cerclage 24516 Treatment of humeral shaft fracture, with insertion of intramedullary implant, with or without cerclage and/or locking screws 24530 Closed treatment of supracondylar or transcondylar humeral fracture, with or without intercondylar extension; without manipulation 24535 with manipulation, with or without skin or skeletal traction Percutaneous skeletal fixation of supracondylar or transcondylar humeral fracture, with or 24538 without intercondylar extension 24545 Open treatment of humeral supracondylar or transcondylar fracture, includes internal fixation, when performed; without intercondylar extension 24546 with intercondylar extension 24560 Closed treatment of humeral epicondylar fracture, medial or lateral; without manipulation 24565 with manipulation Percutaneous skeletal fixation of humeral epicondylar fracture, medial or lateral, with 24566 manipulation 24575 Open treatment of humeral epicondylar fracture, medial or lateral, includes internal fixation, when performed Closed treatment of humeral condylar fracture, medial or lateral; without manipulation 24576 24577 with manipulation 24579 Open treatment of humeral condylar fracture, medial or lateral, includes internal fixation, when performed 24582 Percutaneous skeletal fixation of humeral condylar fracture, medial or lateral, with manipulation Open treatment of periarticular fracture and/or dislocation of the elbow (fracture distal 24586 humerus and proximal ulna and/or proximal radius); 24587 with implant arthroplasty (See also 24361) 24600 Treatment of closed elbow dislocation; without anesthesia 24605 requiring anesthesia

24615	Open treatment of acute or chronic elbow dislocation
24620	Closed treatment of Monteggia type of fracture dislocation at elbow (fracture proximal
	end of ulna with dislocation of radial head), with manipulation
24635	Open treatment of Monteggia type of fracture dislocation at elbow (fracture proximal end of ulna with dislocation of radial head), includes internal fixation, when performed
24640	Closed treatment of radial head subluxation in child, nursemaid elbow, with manipulation
24650	Closed treatment of radial head or neck fracture; without manipulation
24655	with manipulation
24665	Open treatment of radial head or neck fracture, includes internal fixation or radial head excision, when performed;
24666	with radial head prosthetic replacement
24670	Closed treatment of ulnar fracture, proximal end (eg, olecranon or coronoid process [es]); without manipulation
24675	with manipulation
24685	Open treatment of ulnar fracture, proximal end (eg, olecranon or coronoid process [es]), includes internal fixation, when performed

ARTHRODESIS

24800	Arthrodesis, elbow joint; local
24802	with autogenous graft (includes obtaining graft)

AMPUTATION

24900	Amputation, arm through humerus; with primary closure
24920	open, circular (guillotine)
24925	secondary closure or scar revision
24930	reamputation
24931	with implant
24935	Stump elongation, upper extremity (Report required)
24940	Cineplasty, upper extremity, complete procedure

OTHER PROCEDURES

24999 Unlisted procedure, humerus or elbow

FOREARM AND WRIST

Radius, ulna, carpal bones and joints.

INCISION

25000 25001	Incision, extensor tendon sheath, wrist (eg, deQuervains disease) Incision, flexor tendon sheath, wrist (eg, flexor carpi radialis)
25020	Decompression fasciotomy, forearm and/or wrist, flexor or extensor compartment; without
	debridement of nonviable muscle and/or nerve
25023	with debridement of nonviable muscle and/or nerve
25024	Decompression fasciotomy, forearm and/or wrist, flexor AND extensor compartment;
	without debridement of nonviable muscle and/or nerve

25025 25028 25031	with debridement of nonviable muscle and/or nerve Incision and drainage forearm and/or wrist; deep abscess or hematoma bursa
25031 25035 25040	Incision, deep, bone cortex, forearm and/or wrist (eg, for osteomyelitis or bone abscess) Arthrotomy, radiocarpal or midcarpal joint, with exploration, drainage, or removal of foreign body
	Toreign body
EXCISI	<u>ON</u>
25065	Biopsy, soft tissue; superficial
25066	deep (subfascial or intramuscular)
25071	Excision, tumor, soft tissue of forearm and/or wrist area, subcutaneous; 3 cm or greater
25073	Excision, tumor, soft tissue of forearm and/or wrist area, subfascial (eg, intramuscular); 3 cm or greater
25075	Excision, tumor, soft tissue of forearm and/or wrist area, subcutaneous; less than 3 cm
25076	Excision, tumor, soft tissue of forearm and/or wrist area, subfascial (eg, intramuscular); less than 3 cm
25077	Radical resection of tumor (eg, malignant neoplasm), soft tissue of forearm and/or wrist area; less than 3 cm
25078	3 cm or greater
25085	Capsulotomy, wrist (eg, for contracture)
25100	Arthrotomy, wrist joint; with biopsy
25101	with joint exploration, with or without biopsy, with or without removal of loose or foreign body
25105	with synovectomy
25107	Arthrotomy, distal radioulnar joint including repair of triangular cartilage, complex
25109	Excision of tendon, forearm and/or wrist, flexor or extensor, each
25110	Excision, lesion of tendon sheath
25111	Excision of ganglion, wrist (dorsal or volar); primary
25112	recurrent
25115	Radical excision of bursa, synovia of wrist, or forearm tendon sheaths (eg, tenosynovitis,
	fungus, Tbc, or other granulomas, rheumatoid arthritis); flexors
25116	extensors (with or without transposition of dorsal retinaculum)
25118	Synovectomy, extensor tendon sheath, wrist, single compartment;
25119	with resection of distal ulna
25120	Excision or curettage of bone cyst or benign tumor of radius or ulna (excluding head or
	neck of radius and olecranon process);
25125	with autograft (includes obtaining graft)
25126	with allograft
25130	Excision or curettage of bone cyst or benign tumor of carpal bones;
25135	with autograft (includes obtaining graft)
25136	with allograft
25145	Sequestrectomy (eg, for osteomyelitis or bone abscess)
25150	Partial excision (craterization, saucerization or diaphysectomy) of bone (eg, for osteomyelitis); ulna
25151	radius

25170	Radical resection for tumor, radius or ulna
25210 25215	Carpectomy; one bone all bones of proximal row
25230	Radial styloidectomy (separate procedure)
25240	Excision distal ulna partial or complete (eg, Darrach type or matched resection)
20240	Excision distardina partial of complete (eg. Darrach type of materied resection)
<u>INTRO</u>	DUCTION OR REMOVAL
25246	Injection procedure for wrist arthrography
25248	Exploration with removal of deep foreign body, forearm or wrist
25250	Removal of wrist prosthesis; (separate procedure) (Report required)
25251	complicated, including total wrist (Report required)
25259	Manipulation, wrist, under anesthesia
REPAI	R, REVISION AND/OR RECONSTRUCTION
25260	Repair, tendon or muscle, flexor, forearm and/or wrist; primary, single, each tendon or muscle
25263	secondary, single, each tendon or muscle
25265	secondary, with free graft (includes obtaining graft) each tendon or muscle
25270	Repair, tendon or muscle, extensor; forearm and/or wrist; primary, single, each tendon or muscle
25272	secondary, single, each tendon or muscle
25274	secondary, with free graft (includes obtaining graft), each tendon or muscle
25275	Repair, tendon sheath, extensor, forearm and/or wrist, with free graft (includes obtaining graft) (eg, for exterior carpi ulnaris subluxation)
25280	Lengthening or shortening of flexor or extensor tendon, forearm and/or wrist; single, each tendon
25290	Tenotomy, open, flexor or extensor tendon, forearm and/or wrist single, each tendon
25295	Tenolysis, flexor or extensor tendon, forearm and/or wrist, single, each tendon
25300	Tenodesis at wrist; flexors of fingers
25301	extensors of fingers
25310	Tendon transplantation or transfer, flexor or extensor, forearm and/or wrist, single; each tendon
25312	with tendon graft(s) (includes obtaining graft), each tendon
25315	Flexor origin slide (eg, for cerebral palsy, Volkmann contracture), forearm and/or wrist;
25316	with tendon(s) transfer
25320	Capsulorrhaphy or reconstruction, wrist, open, (eg, capsulodesis, ligament repair, tendon transfer or graft) (includes synovectomy, capsulotomy and open reduction) for carpal instability
25332	Arthroplasty, wrist, with or without interposition, with or without external or internal fixation
25335	Centralization of wrist on ulna (eg, radial club hand)
25337	Reconstruction for stabilization of unstable distal ulna or distal radioulnar joint, secondary by soft tissue stabilization (eg, tendon transfer, tendon graft or weave, or tenodesis) with or without open reduction of distal radioulnar joint
25350	Osteotomy, radius; distal third

25355	middle or proximal third
25360	Osteotomy; ulna
25365	radius AND ulna
25370	Multiple osteotomies, with realignment on intramedullary rod (Sofield type procedure);
	radius OR ulna
25375	radius AND ulna
25390	Osteoplasty, radius OR ulna; shortening
25391	lengthening with autograft
25392	Osteoplasty, radius AND ulna; shortening (excluding 64876)
25393	lengthening with autograft
25394	Osteoplasty, carpal bone, shortening
25400	Repair of nonunion or malunion, radius OR ulna; without graft (eg, compression
05405	technique)
25405 25445	with autograft (includes obtaining graft)
25415	Repair of nonunion or malunion, radius AND ulna; without graft (eg, compression
25420	technique) with autograft (includes obtaining graft)
25420 25425	Repair of defect with autograft; radius OR ulna
25425 25426	radius AND ulna
25420 25430	Insertion of vascular pedicle into carpal bone (eg, Hori procedure)
25430 25431	Repair of nonunion of carpal bone (excluding carpal scaphoid (navicular)) (includes
20701	obtaining graft and necessary fixation), each bone
25440	Repair of nonunion, scaphoid carpal (navicular) bone, with or without radial styloidectomy
20110	(includes obtaining graft and necessary fixation)
25441	Arthroplasty with prosthetic replacement; distal radius
25442	distal ulna
25443	scaphoid carpal (navicular)
25444	lunate
25445	trapezium
25446	distal radius and partial or entire carpus ("total wrist")
25447	Arthroplasty interposition, intercarpal or carpo-metacarpal joints
25449	Revision of arthroplasty, including removal of implant, wrist joint
25450	Epiphyseal arrest by epiphysiodesis or stapling; distal radius OR ulna
25455	distal radius AND ulna
25490	Prophylactic treatment (nailing, pinning, plating or wiring) with or without
	methylmethacrylate; radius
25491	ulna
25492	radius AND ulna
EDACT	LIRE AND/OR DISLOCATION

(Do not report 25600, 25605, 25606, 25607, 25608, 25609, in conjunction with 25650)

25500	Closed treatment of radial shaft fracture; without manipulation
25505	with manipulation
25515	Open treatment of radial shaft fracture, includes internal fixation, when performed

25520 Closed treatment of radial shaft fracture and closed treatment of dislocation of distal radio-ulnar joint (Galeazzi fracture/dislocation) Open treatment of radial shaft fracture, includes internal fixation, when performed, and 25525 closed treatment of distal radioulnar joint dislocation (Galeazzi fracture/dislocation), includes percutaneous skeletal fixation, when performed Open treatment of radial shaft fracture, includes internal fixation, when performed, and 25526 open treatment of distal radioulnar joint dislocation (Galeazzi fracture/dislocation), includes internal fixation, when performed, includes repair of triangular fibrocartilage complex 25530 Closed treatment of ulnar shaft fracture; without manipulation with manipulation 25535 25545 Open treatment of ulnar shaft fracture, includes internal fixation, when performed 25560 Closed treatment of radial and ulnar shaft fractures; without manipulation 25565 with manipulation 25574 Open treatment of radial and ulnar shaft fractures, with internal fixation, when performed; of radius or ulna 25575 of radius and ulna 25600 Closed treatment of distal radial fracture (eg, Colles or Smith type) or epiphyseal separation, includes closed treatment of fracture of ulnar styloid, when performed; without manipulation 25605 with manipulation 25606 Percutaneous skeletal fixation of distal radial fracture or epiphyseal separation Open treatment of distal radial extra-articular fracture or epiphyseal separation, with 25607 internal fixation with internal fixation of 2 fragments 25608 (Do not report 25608 in conjunction with 25609) 25609 Open treatment of distal radial intra-articular fracture or epiphyseal separation; with internal fixation of 3 or more fragments 25622 Closed treatment of carpal scaphoid (navicular) fracture; without manipulation 25624 with manipulation 25628 Open treatment of carpal scaphoid (navicular) fracture, includes internal fixation, when performed Closed treatment of carpal bone fracture (excluding carpal scaphoid (navicular)); without 25630 manipulation, each bone 25635 with manipulation, each bone Open treatment of carpal bone fracture (other than carpal scaphoid (navicular)), each 25645 bone 25650 Closed treatment of ulnar styloid fracture (Do not report 25650 in conjunction with 25600, 25605, 25607-25609) 25651 Percutaneous skeletal fixation of ulnar styloid fracture Open treatment of ulnar styloid fracture 25652 25660 Closed treatment of radiocarpal or intercarpal dislocation, one or more bones, with manipulation 25670 Open treatment of radiocarpal or intercarpal dislocation, one or more bones Percutaneous skeletal fixation of distal radioulnar dislocation 25671

25675	Closed treatment of distal radioulnar dislocation with manipulation
25676	Open treatment of distal radioulnar dislocation, acute or chronic
25680	Closed treatment of trans-scaphoperilunar type of fracture dislocation, with manipulation
25685	Open treatment of trans-scaphoperilunar type of fracture dislocation
25690	Closed treatment of lunate dislocation, with manipulation
25695	Open treatment of lunate dislocation

<u>ARTHRODESIS</u>

25800	Arthrodesis, wrist; complete, without bone graft (includes radiocarpal and/or intercarpal
	and/or carpometacarpal joints)
25805	with sliding graft
25810	with iliac or other autograft (includes obtaining graft)
25820	Arthrodesis, wrist; limited, without bone graft (eg, intercarpal or radiocarpal)
25825	with autograft (includes obtaining graft)
25830	Arthrodesis with distal radioulnar joint and segmental resection of ulna, with or without
	bone graft (eg. Sauve-Kapandii procedure)

AMPUTATION

25900	Amputation, forearm, through radius and ulna;
25905	open, circular (guillotine)
25907	secondary closure or scar revision
25909	re-amputation
25915	Krukenberg procedure
25920	Disarticulation through wrist;
25922	secondary closure or scar revision
25924	re-amputation
25927	Transmetacarpal amputation;
25929	secondary closure or scar revision
25931	re-amputation

OTHER PROCEDURES

25999 Unlisted procedure, forearm or wrist

HAND AND FINGERS

INCISION

26010	Drainage of finger abscess; simple
26011	complicated (eg, felon)
26020	Drainage of tendon sheath, one digit and/or palm, each
26025	Drainage of palmar bursa; single bursa
26030	multiple bursa
26034	Incision, bone cortex, hand or finger (eg, osteomyelitis or bone abscess)
26035	Decompression fingers and/or hand, injection injury (eg, grease gun)
	(Report required)
26037	Decompressive fasciotomy, hand (excludes 26035)

26040 26045 26055 26060 26070 26075 26080	Fasciotomy, palmar, (eg, Dupuytren's contracture); percutaneous open, partial Tendon sheath incision (eg, for trigger finger) Tenotomy, percutaneous, single, each digit Arthrotomy, with exploration, drainage, or removal of foreign body; carpometacarpal joint metacarpophalangeal joint, each interphalangeal joint, each
EXCISI	<u>on</u>
26100 26105 26110 26111	Arthrotomy with biopsy; carpometacarpal joint, each metacarpophalangeal joint, each interphalangeal joint, each Excision, tumor or vascular malformation, soft tissue of hand or finger, subcutaneous; 1.5
26113	cm or greater Excision, tumor, soft tissue, or vascular malformation, of hand or finger, subfascial (eg, intramuscular); 1.5 cm or greater
26115	Excision, tumor or vascular malformation, soft tissue of hand or finger, subcutaneous; less than 1.5 cm
26116	Excision, tumor, soft tissue, or vascular malformation, of hand or finger, subfascial (eg, intramuscular); less than 1.5 cm
26117	Radical resection of tumor (eg, malignant neoplasm), soft tissue of hand or finger; less than 3 cm
26118	3 cm or greater
26121	Fasciectomy, palm only, with or without Z-plasty, other local tissue rearrangement, or skin grafting (includes obtaining graft)
26123	Fasciectomy, partial palmar with release, of single digit including promixal interphalangeal joint, with or without Z-plasty, other local tissue rearrangement, or skin grafting (includes obtaining graft);
26125	each additional digit (List separately in addition to primary procedure) (Use 26125 in conjunction with code 26123)
26130 26135	Synovectomy, carpometacarpal joint Synovectomy, metacarpophalangeal joint including intrinsic release and extensor hood reconstruction, each digit
26140	Synovectomy, proximal interphalangeal joint, including extensor reconstruction, each interphalangeal joint
26145	Synovectomy, tendon sheath, radical (tenosynovectomy), flexor tendor, palm and/or finger, each tendon
26160	Excision of lesion of tendon sheath or joint capsule (eg, cyst, mucous cyst, or ganglion), hand or finger
26170	Excision of tendon, palm, flexor, or extensor, single, each tendon (Do not report 26170 in conjunction with 26390, 26415)
26180	Excision of tendon, finger, flexor or extensor, each tendon (Do not report 26180 in conjunction with 26390, 26415)

26185	Sesamoidectomy, thumb or finger (separate procedure)
26200	Excision or curettage of bone cyst or benign tumor of metacarpal;
26205	with autograft (includes obtaining graft)
26210	Excision or curettage of bone cyst or benign tumor of proximal, middle or distal phalanx;
26215	with autograft (includes obtaining graft)
26230	Partial excision (craterization, saucerization, or diaphysectomy) bone (eg, for
	osteomyelitis); metacarpal
26235	proximal or middle phalanx
26236	distal phalanx
26250	Radical resection metacarpal; (eg, tumor)
26260	Radical resection, proximal or middle phalanx of finger (eg, tumor);
26262	Radical resection, distal phalanx of finger (eg, tumor)

INTRODUCTION OR REMOVAL

26320 Removal of implant from finger or hand

REPAIR, REVISION AND/OR RECONSTRUCTION

26340 26350	Manipulation, finger joint, under anesthesia, each joint Repair or advancement, flexor tendon, in zone 2 digital flexor tendon sheath (eg, no
20330	man's land); primary or secondary without free graft, each tendon
26352	secondary with free graft (includes obtaining graft), each tendon
26356	Repair or advancement, flexor tendon, in zone 2 digital flexor tendon sheath (eg, no
	man's land); primary, without free graft, each tendon
26357	secondary, without free graft, each tendon
26358	secondary with free graft (includes obtaining graft), each tendon
26370	Repair or advancement of profundus tendon, with intact superficialis tendon; primary,
	each tendon
26372	secondary with free graft (includes obtaining graft), each tendon
26373	secondary without free graft, each tendon
26390	Excision flexor tendon, with implantation of synthetic rod for delayed tendon graft, hand
	or finger, each rod
26392	Removal of synthetic rod and insertion of flexor tendon graft, hand or finger (includes
00440	obtaining graft), each rod
26410	Repair, extensor tendon, primary or secondary; without free graft, each tendon
26412	with free graft (includes obtaining graft), each tendon
26415	Excision of extensor tendon, implantation of synthetic rod for delayed tendon graft, hand
00440	or finger, each rod (Report required)
26416	Removal of synthetic rod and insertion of extensor tendon graft (includes obtaining graft), hand or finger, each rod (Report required)
26418	Repair, extensor tendon, finger, primary or secondary; without free graft, each tendon
26420	with free graft (includes obtaining each tendon graft)
26426	Repair of extensor tendon, central slip, secondary (eg, boutonniere deformity); using local
_00	tissue(s), including lateral band(s), each finger
26428	with free graft (includes obtaining graft), each finger
_00	

26432	Closed treatment of distal extensor tendon insertion, with or without percutaneous pinning (eg, mallet finger)
26433	Repair extensor tendon, distal insertion, primary or secondary; without graft (eg, mallet finger)
26434	with free graft (includes obtaining graft)
26437	Realignment of extensor tendon, hand, each tendon
26440	Tenolysis, flexor tendon; palm OR finger, each tendon
26442	
	palm AND finger, each tendon
26445 26449	Tenolysis, extensor tendon, hand or finger; each tendon
	Tenolysis, complex, extensor tendon, finger, including forearm, each tendon
26450	Tenotomy, flexor, palm, open, each tendon
26455	Tenotomy, flexor, finger, open, each tendon
26460	Tenotomy, extensor, hand or finger, open, each tendon
26471	Tenodesis; of proximal interphalangeal joint, each joint
26474	of distal joint, each joint
26476	Lengthening of tendon, extensor, hand or finger, each tendon
26477	Shortening of tendon, extensor, hand or finger, each tendon
26478	Lengthening of tendon, flexor, hand or finger, each tendon
26479	Shortening of tendon, flexor, hand or finger, each tendon
26480	Transfer or transplant of tendon, carpometacarpal area or dorsum of hand, without free
	graft, each tendon
26483	with free tendon graft (includes obtaining graft), each tendon
26485	Transfer or transplant of tendon, palmar; without free tendon graft, each tendon
26489	with free tendon graft (includes obtaining graft), each tendon
26490	Opponensplasty; superficialis tendon transfer type, each tendon
26492	tendon transfer with graft (includes obtaining graft), each tendon
26494	hypothenar muscle transfer
26496	other methods
26497	Transfer of tendon to restore intrinsic function; ring and small finger
26498	all four fingers
26499	Correction claw finger, other methods (Report required)
26500	Reconstruction of tendon pulley, each tendon; with local tissues (separate procedure)
26502	with tendon or fascial graft (includes obtaining graft) (separate procedure)
26508	Release of thenar muscle(s) (eg, thumb contracture)
26510	Cross intrinsic transfer, each tendon (Report required)
26516	Capsulodesis, metacarpophalangeal joint; single digit
26517	two digits
26518	three or four digits
26520	Capsulectomy or capsulotomy; metacarpophalangeal joint, each joint
26525	interphalangeal joint, each joint
26530	Arthroplasty, metacarpophalangeal joint; each joint
26531	with prosthetic implant, each joint
26535	Arthroplasty interphalangeal joint; each joint
26536	with prosthetic implant, each joint

26540 Repair of collateral ligament, metacarpophalangeal or interphalangeal joint Reconstruction, collateral ligament, metacarpophalangeal joint, single, with tendon or 26541 fascial graft (includes obtaining graft) 26542 with local tissue (eg. adductor advancement) Reconstruction, collateral ligament, interphalangeal joint, single, including graft, each 26545 ioint 26546 Repair non-union, metacarpal or phalanx, (includes obtaining bone graft with or without external or internal fixation) Repair and reconstruction, finger, volar plate, interphalangeal joint 26548 26550 Pollicization of a digit Transfer, toe-to-hand with microvascular anastomosis; great toe wrap-around with bone 26551 graft (Report required) 26553 other than great toe, single (Report required) 26554 other than great toe, double (Report required) Transfer, finger to another position without microvascular anastomosis 26555 (Report required) Transfer, free toe joint, with microvascular anastomosis (Report required) 26556 Repair of syndactyly (web finger), each web space; with skin flaps 26560 with skin flaps and grafts 26561 complex (eg. involving bone, nails) 26562 Osteotomy; metacarpal, each 26565 26567 phalanx of finger, each Osteoplasty, lengthening, metacarpal or phalanx (Report required) 26568 Repair cleft hand (Report required) 26580 Reconstruction of polydactylous digit, soft tissue and bone 26587 Repair macrodactvlia, each digit 26590 Repair, intrinsic muscles of hand, each muscle 26591 Release, intrinsic muscles of hand, each muscle 26593 26596 Excision of constricting ring of finger, with multiple Z-plasties FRACTURE AND/OR DISLOCATION Closed treatment of metacarpal fracture, single; without manipulation, each bone 26600 26605 with manipulation, each bone 26607 Closed treatment of metacarpal fracture, with manipulation, with external fixation, each 26608 Percutaneous skeletal fixation of metacarpal fracture, each bone Open treatment of metacarpal fracture, single, includes internal fixation, when 26615 performed, each bone 26641 Closed treatment of carpometacarpal dislocation, thumb, with manipulation Closed treatment of carpometacarpal fracture dislocation, thumb (Bennett fracture), with 26645 manipulation 26650 Percutaneous skeletal fixation of carpometacarpal fracture dislocation, thumb (Bennett fracture), with manipulation Open treatment of carpometacarpal fracture dislocation, thumb (Bennett fracture), 26665

includes internal fixation, when performed

26670 Closed treatment of carpometacarpal dislocation, other than thumb, with manipulation, each joint; without anesthesia 26675 requiring anesthesia 26676 Percutaneous skeletal fixation of carpometacarpal dislocation, other than thumb, with manipulation, each joint Open treatment of carpometacarpal dislocation, other than thumb; includes internal 26685 fixation, when performed, each joint 26686 complex, multiple or delayed reduction Closed treatment of metacarpophalangeal dislocation, single, with manipulation; without 26700 anesthesia 26705 requiring anesthesia 26706 Percutaneous skeletal fixation of metacarpo-phalangeal dislocation, single, with manipulation 26715 Open treatment of metacarpophalangeal dislocation, single, includes internal fixation, when performed 26720 Closed treatment of phalangeal shaft fracture, proximal or middle phalanx, finger or thumb; without manipulation, each with manipulation, with or without skin or skeletal traction, each 26725 Percutaneous skeletal fixation of unstable phalangeal shaft fracture, proximal or middle 26727 phalanx, finger or thumb, with manipulation, each Open treatment of phalangeal shaft fracture, proximal or middle phalanx, finger or 26735 thumb, includes internal fixation, when performed, each Closed treatment of articular fracture, involving metacarpophalangeal or interphalangeal 26740 joint; without manipulation, each 26742 with manipulation, each Open treatment of articular fracture, involving metacarpophalangeal or interphalangeal 26746 joint, includes internal fixation, when performed, each Closed treatment of distal phalangeal fracture, finger or thumb; without manipulation, 26750 each 26755 with manipulation, each Percutaneous skeletal fixation of distal phalangeal fracture, finger or thumb, each 26756 Open treatment of distal phalangeal fracture, finger or thumb, includes internal fixation, 26765 when performed, each Closed treatment of interphalangeal joint dislocation, single, with manipulation; without 26770 anesthesia 26775 requiring anesthesia Percutaneous skeletal fixation of interphalangeal joint dislocation, single, with 26776 manipulation Open treatment of interphalangeal joint dislocation, includes internal fixation, when 26785

ARTHRODESIS

26820	Fusion in opposition, thumb, with autogenous graft (includes obtaining graft)
26841	Arthrodesis, carpometacarpal joint, thumb, with or without internal fixation;
26842	with autograft (includes obtaining graft)

performed, single

26843	Arthrodesis, carpometacarpal joint, digit, other than thumb, each;
26844	with autograft (includes obtaining graft)
26850	Arthrodesis, metacarpophalangeal joint, with or without internal fixation;
26852	with autograft (includes obtaining graft)
26860	Arthrodesis, interphalangeal joint, with or without internal fixation;
26861	each additional interphalangeal joint
	(List separately in addition to primary procedure)
	(Use 26861 in conjunction with 26860)
26862	with autograft (includes obtaining graft)
26863	with autograft (includes obtaining graft), each additional joint
	(List separately in addition to primary procedure)
	(Use 26863 in conjunction with 26862)

AMPUTATION

26910	Amputation, metacarpal, with finger or thumb (ray amputation), single, with or without
	interosseus transfer
26951	Amputation, finger or thumb, primary or secondary, any joint or phalanx, single, including
	neurectomies; with direct closure
26952	with local advancement flap (V-Y, hood)

OTHER PROCEDURES

26989 Unlisted procedure, hands or fingers

PELVIS AND HIP JOINT

Including head and neck of femur.

INCISION

26990 26991	Incision and drainage; pelvis or hip joint area; deep abscess or hematoma infected bursa
26992	Incision, bone cortex, pelvis and/or hip joint (eg, for osteomyelitis or bone abscess)
27000	Tenotomy, adductor of hip, percutaneous, (separate procedure)
27001	Tenotomy, adductor of hip, open
27003	Tenotomy, adductor, subcutaneous, open, with obturator neurectomy
27005	Tenotomy, hip flexor(s), open (separate procedure)
27006	Tenotomy, abductors and/or extensor(s) of hip, open (separate procedure)
27025	Fasciotomy, hip or thigh, any type
	(For 27001, 27003, 27025, to report bilateral procedures, use modifier -50)
27027	Decompression fasciotomy(ies), pelvic (buttock) compartment(s) (eg, gluteus medius-minimus, gluteus maximus, iliopsoas, and/ or tensor fascia lata muscle), unilateral (To report bilateral procedure, use modifier -50)
27030 27033	Arthrotomy, hip, with drainage (eg, infection) Arthrotomy, hip, including exploration or removal of loose or foreign body

27035	Denervation, hip joint, intrapelvic or extrapelvic intra-articular branches of sciatic,
	femoral or obturator nerves (Report required)

27036 Capsulectomy or capsulotomy, hip, with or without excision of heterotopic bone, with release of hip flexor muscles (ie, gluteus medius, gluteus minimus, tensor fascia latae, rectus femoris, sartorius, iliopsoas)

EXCISION

27040 27041	Biopsy, soft tissues of pelvis and hip area; superficial deep subfascial or intramuscular
27041	Excision, tumor, soft tissue of pelvis and hip area, subcutaneous; 3 cm or greater
27045	Excision, tumor, soft tissue of pelvis and hip area, subfascial (eg, intramuscular); 5 cm or greater
27047	Excision, tumor, soft tissue of pelvis and hip area, subcutaneous; less than 3 cm
27048	Excision, tumor, soft tissue of pelvis and hip area, subfascial (eg, intramuscular); less than 5 cm
27049	Radical resection of tumor(eg, malignant neoplasm),soft tissue of pelvis and hip area; less than 5 cm
27050	Arthrotomy, with biopsy; sacroiliac joint
27052	hip joint
27054	Arthrotomy with synovectomy, hip joint
27057	Decompression fasciotomy(ies), pelvic (buttock) compartment(s) (eg, gluteus medius- minimus, gluteus maximus, iliopsoas, and/ or tensor fascia lata muscle) with debridement of nonviable muscle, unilateral (To report bilateral procedure, use modifier -50)
27059	Radical resection of tumor (eg, malignant neoplasm), soft tissue of pelvis and hip area;
27059	Radical resection of tumor (eg, malignant neoplasm), soft tissue of pelvis and hip area; 5 cm or greater
27059 27060	5 cm or greater Excision; ischial bursa
27060 27062	5 cm or greater Excision; ischial bursa trochanteric bursa or calcification
27060	5 cm or greater Excision; ischial bursa
27060 27062 27065 27066	5 cm or greater Excision; ischial bursa trochanteric bursa or calcification Excision of bone cyst or benign tumor, wing of ilium, symphysis pubis, or greater trochanter of femur; superficial, includes autograft, when performed deep (subfascial), includes autograft, when performed
27060 27062 27065 27066 27067	5 cm or greater Excision; ischial bursa trochanteric bursa or calcification Excision of bone cyst or benign tumor, wing of ilium, symphysis pubis, or greater trochanter of femur; superficial, includes autograft, when performed deep (subfascial), includes autograft, when performed with autograft requiring separate incision
27060 27062 27065 27066 27067 27070	5 cm or greater Excision; ischial bursa trochanteric bursa or calcification Excision of bone cyst or benign tumor, wing of ilium, symphysis pubis, or greater trochanter of femur; superficial, includes autograft, when performed deep (subfascial), includes autograft, when performed with autograft requiring separate incision Partial excision, wing of ilium, symphysis pubis, or greater trochanter of femur, (craterization, saucerization) (eg, osteomyelitis or bone abscess); superficial
27060 27062 27065 27066 27067 27070	5 cm or greater Excision; ischial bursa trochanteric bursa or calcification Excision of bone cyst or benign tumor, wing of ilium, symphysis pubis, or greater trochanter of femur; superficial, includes autograft, when performed deep (subfascial), includes autograft, when performed with autograft requiring separate incision Partial excision, wing of ilium, symphysis pubis, or greater trochanter of femur, (craterization, saucerization) (eg, osteomyelitis or bone abscess); superficial deep (subfascial or intramuscular)
27060 27062 27065 27066 27067 27070	5 cm or greater Excision; ischial bursa trochanteric bursa or calcification Excision of bone cyst or benign tumor, wing of ilium, symphysis pubis, or greater trochanter of femur; superficial, includes autograft, when performed deep (subfascial), includes autograft, when performed with autograft requiring separate incision Partial excision, wing of ilium, symphysis pubis, or greater trochanter of femur, (craterization, saucerization) (eg, osteomyelitis or bone abscess); superficial
27060 27062 27065 27066 27067 27070 27071 27075	5 cm or greater Excision; ischial bursa trochanteric bursa or calcification Excision of bone cyst or benign tumor, wing of ilium, symphysis pubis, or greater trochanter of femur; superficial, includes autograft, when performed deep (subfascial), includes autograft, when performed with autograft requiring separate incision Partial excision, wing of ilium, symphysis pubis, or greater trochanter of femur, (craterization, saucerization) (eg, osteomyelitis or bone abscess); superficial deep (subfascial or intramuscular) Radical resection of tumor or infection; wing of ilium, 1 pubic or ischial ramus or symphysis pubis ilium, including acetabulum, both pubic rami, or ischium and acetabulum
27060 27062 27065 27066 27067 27070 27071 27075 27076 27077	5 cm or greater Excision; ischial bursa trochanteric bursa or calcification Excision of bone cyst or benign tumor, wing of ilium, symphysis pubis, or greater trochanter of femur; superficial, includes autograft, when performed deep (subfascial), includes autograft, when performed with autograft requiring separate incision Partial excision, wing of ilium, symphysis pubis, or greater trochanter of femur, (craterization, saucerization) (eg, osteomyelitis or bone abscess); superficial deep (subfascial or intramuscular) Radical resection of tumor or infection; wing of ilium, 1 pubic or ischial ramus or symphysis pubis ilium, including acetabulum, both pubic rami, or ischium and acetabulum innominate bone, total
27060 27062 27065 27066 27067 27070 27071 27075	5 cm or greater Excision; ischial bursa trochanteric bursa or calcification Excision of bone cyst or benign tumor, wing of ilium, symphysis pubis, or greater trochanter of femur; superficial, includes autograft, when performed deep (subfascial), includes autograft, when performed with autograft requiring separate incision Partial excision, wing of ilium, symphysis pubis, or greater trochanter of femur, (craterization, saucerization) (eg, osteomyelitis or bone abscess); superficial deep (subfascial or intramuscular) Radical resection of tumor or infection; wing of ilium, 1 pubic or ischial ramus or symphysis pubis ilium, including acetabulum, both pubic rami, or ischium and acetabulum

INTRODUCTION OR REMOVAL

27086 Removal of foreign body, pelvis or hip; subcutaneous tissue

27087	deep (subfacial or intramuscular)
27090	Removal of hip prosthesis; (separate procedure)
27091	complicated, including total hip prosthesis, methylmethacrylate, with or without insertion of spacer
27093	Injection procedure for hip arthrography; without anesthesia
27095	with anesthesia
21000	(For 27093, 27095 for radiological supervision and interpretation, use 73525. Do not report 77002 in conjunction with 73525)
27096	Injection procedure for sacroiliac joint, arthrography and/or anesthetic/steriod (27096 is to be used only with imaging confirmation of intra-articular needle positioning) (27096 is a unilateral procedure. For bilateral procedure, use modifier -50)
REPAI	R, REVISION, AND/OR RECONSTRUCTION
27097	Release or recession, hamstring, proximal
27098	Transfer, adductor to ischium
27100	Transfer external oblique muscle to greater trochanter including fascial or tendon extension (graft)
27105	Transfer paraspinal muscle to hip (includes fascial or tendon extension graft) (Report
	required)
27110	Transfer iliopsoas; to greater trochanter of femur
27111	to femoral neck
27120	Acetabuloplasty; (eg, Whitman, Colonna Haygroves, or cup type)
27122	resection, femoral head (Girdlestone procedure)
27125	Hemiarthroplasty, hip, partial (eg, femoral stem prosthesis, bipolar arthroplasty)
27130	Arthroplasty, acetabular and proximal femoral prosthetic replacement, (total hip arthroplasty), with or without autograft or allograft
27132	Conversion of previous hip surgery to total hip arthroplasty, with or without autograft or
	allograft
27134	Revision of total hip arthroplasty; both components, with or without autograft or allograft
27137	acetabular component only, with or without autograft or allograft
27138	femoral component only, with or without allograft
27140	Osteotomy and transfer of greater trochanter of femur (separate procedure)
27146	Osteotomy, iliac, acetabular or innominate bone;
27147	with open reduction of hip
27151	with femoral osteotomy
27156	with femoral osteotomy and with open reduction of hip
27158	Osteotomy, pelvis, bilateral (eg, congenital malformation)
27161	Osteotomy, femoral neck (separate procedure)
27165	Osteotomy, intertrochanteric or subtrochanteric including internal or external fixation and/or cast
27170	Bone graft, femoral head, neck, intertrochanteric or subtrochanteric area (includes obtaining bone graft)
27175	Treatment of slipped femoral epiphysis; by traction, without reduction
27176	by single or multiple pinning, in situ
0	a, angle of maniple pinning, in one

27177	Open treatment of slipped femoral epiphysis; single or multiple pinning or bone graft (includes obtaining graft)
27178	closed manipulation with single or multiple pinning
27179	osteoplasty of femoral neck (Heyman type procedure)
27181	osteotomy and internal fixation
27185	Epiphyseal arrest by epiphysiodesis or stapling, greater trochanter of femur
27187	Prophylactic treatment (nailing, pinning, plating or wiring) with or without
	methylmethacrylate, femoral neck and proximal femur
FRACTURE AND/OR DISLOCATION	
27193	Closed treatment of pelvic ring fracture, dislocation, diastasis or subluxation; without manipulation
27194	with manipulation, requiring more than local anesthesia
27200	Closed treatment of coccygeal fracture
27202	Open treatment of coccygeal fracture (Report required)
27215	Open treatment of iliac spine(s), tuberosity avulsion, or iliac wing fracture(s), unilateral,
	(eg, pelvic fracture(s) which do not disrupt the pelvic ring), with internal fixation
27216	Percutaneous skeletal fixation of posterior pelvic bone fracture and/or dislocation, for
	fracture patterns that disrupt the pelvic ring, unilateral (includes ipsilateral ilium,
	sacroiliac joint and/or sacrum)
27217	Open treatment of anterior pelvic bone fracture and/or dislocation for fracture patterns
	that disrupt the pelvic ring, unilateral, includes internal fixation, when performed
	(includes pubic symphysis and/or ipsilateral superior/inferior rami)
27218	Open treatment of posterior pelvic bone fracture and/or dislocation, for fracture patterns
	that disrupt the pelvic ring, unilateral, includes internal fixation, when performed
	(includes ipsilateral ilium, sacroiliac joint and/or sacrum)
	(To report bilateral procedure, report 27215, 27216, 27217, 27218 with modifier
	-50)
27220	Closed treatment of acetabulum (hip socket) fracture(s); without manipulation
27222	with manipulation, with or without skeletal traction
27226	Open treatment of posterior or anterior acetabular wall fracture, with internal fixation
27227	Open treatment of acetabular fracture(s) involving anterior or posterior (one) column, or
	a fracture running transversely across the acetabulum, with internal fixation
27228	Open treatment of acetabular fracture(s) involving anterior and posterior (two) columns,
	includes T-fracture and both column fracture with complete articular detachment, or
	single column or transverse fracture with associated acetabular wall fracture; with
	internal fixation
27230	Closed treatment of femoral fracture, proximal end, neck; without manipulation
27232	with manipulation, with or without skeletal traction
27235	Percutaneous skeletal fixation of femoral fracture, proximal end, neck
27236	Open treatment of femoral fracture, proximal end, neck, internal fixation or prosthetic
	replacement
27238	Closed treatment of intertrochanteric, pertrochanteric, or subtrochanteric femoral
	fracture; without manipulation
27240	with manipulation, with or without skin or skeletal traction

27244	Treatment of intertrochanteric, pertrochanteric or subtrochanteric femoral fracture; with
	plate/screw type implant, with or without cerclage
27245	with intramedullary implant, with or without interlocking screws and/or cerclage
27246	Closed treatment of greater trochanteric fracture, without manipulation
27248	Open treatment of greater trochanteric fracture, includes internal fixation, when performed
27250	Closed treatment of hip dislocation, traumatic; without anesthesia
27252	requiring anesthesia
27253	Open treatment of hip dislocation, traumatic, without internal fixation
27254	Open treatment of hip dislocation, traumatic, with acetabular wall and femoral head fracture, with or without internal or external fixation
27256	Treatment of spontaneous hip dislocation (developmental, including congenital or
	pathological), by abduction, splint or traction; without anesthesia, without manipulation
27257	with manipulation, requiring anesthesia
27258	Open treatment of spontaneous hip dislocation (developmental, including congenital or pathological), replacement of femoral head in acetabulum (including tenotomy, etc);
27259	with femoral shaft shortening
27265	Closed treatment of post hip arthroplasty dislocation; without anesthesia
27266	requiring regional or general anesthesia
27267	Closed treatment of femoral fracture, proximal end, head; without manipulation
27268	Closed treatment of femoral fracture, proximal end, head; with manipulation
27269	Open treatment of femoral fracture, proximal end, head, includes internal fixation, when performed

MANIPULATION

27275 Manipulation, hip joint, requiring general anesthesia

ARTHRODESIS

27280	Arthrodesis, sacroiliac joint (including obtaining graft) (Report required) (To report bilateral procedures, use modifier -50)
27282	Arthrodesis, symphysis pubis (including obtaining graft) (Report required)
27284	Arthrodesis, hip joint (includes obtaining graft);
27286	with subtrochanteric osteotomy

AMPUTATION

27290	Interpelviabdominal amputation (hind quarter amputation) (Report required)
27295	Disarticulation of hip

OTHER PROCEDURES

27299 Unlisted procedure, pelvis or hip joint

FEMUR (THIGH REGION) AND KNEE JOINT

Including tibial plateaus.

INCISION

27301 Incision and drainage of deep abscess, bursa, or hematoma, thigh or knee region
27303 Incision, deep with opening of bone cortex, femur or knee(eg, osteomyelitis or bone abscess)
27305 Fasciotomy, iliotibial (tenotomy), open
27306 Tenotomy, percutaneous, adductor or hamstring, single tendon (separate procedure)
27307 multiple tendons
27310 Arthrotomy, knee, with exploration, drainage or removal of foreign body (eg, infection)

EXCISION

27323 27324	Biopsy, soft tissue of thigh or knee area; superficial deep (subfacial or intramuscular)
27325	,
	Neurectomy, hamstring muscle (Report required)
27326	Neurectomy, popliteal (gastrocnemius)
27327	Excision, tumor, soft tissue of thigh or knee area, subcutaneous; less than 3 cm
27328	Excision, tumor, soft tissue of thigh or knee area, subfascial (eg, intramuscular); less than 5 cm
27329	Radical resection of tumor (eg, malignant neoplasm), soft tissue of thigh or knee area;
	less than 5 cm (see 27364 for 5 cm or greater)
27330	Arthrotomy, knee; with synovial biopsy only
27331	including joint exploration, biopsy, or removal of loose or foreign bodies
27332	Arthrotomy, with excision of semilunar cartilage (meniscectomy) knee; medial OR
	lateral
27333	medial AND lateral
27334	Arthrotomy, with synovectomy; knee, anterior OR posterior
27335	anterior AND posterior including popliteal area
27337	Excision, tumor, soft tissue of thigh or knee area, subcutaneous; 3 cm or greater
27339	Excision, tumor, soft tissue of thigh or knee area, subfascial (eg, intramuscular); 5 cm
	or greater
27340	Excision, prepatellar bursa
27345	Excision of synovial cyst of popliteal space (eg, Baker's cyst)
27347	Excision of lesion of meniscus or capsule (eg, cyst, ganglion), knee
27350	Patellectomy or hemipatellectomy
27355	Excision or curettage of bone cyst or benign tumor of femur;
27356	with allograft
27357	with autograft (includes obtaining graft)
27358	with internal fixation
	(List in addition to primary procedure)
	(Use 27358 in conjunction with 27355, 27356, or 27357)
27360	Partial excision (craterization, saucerization, or diaphysectomy) bone, femur, proximal

tibia and/or fibula (eg, osteomyelitis or bone abscess)

27364	Radical resection of tumor (eg, malignant neoplasm), soft tissue of thigh or knee area; 5
	cm or greater (see 27329 for less than 5 cm)

27365 Radical resection of tumor, bone, femur or knee

INTRODUCTION OR REMOVAL

27370 Injection procedure for knee arthrography (For radiological supervision and interpretation, use 73580. Do not report 77002 in conjunction with 73580)

27372 Removal foreign body, deep, thigh region or knee area

REPAIR, REVISION, AND/OR RECONSTRUCTION

27380 27381 27385 27386 27390 27391 27392 27393 27394 27395 27396	Suture of infrapatellar tendon; primary secondary reconstruction, including fascial or tendon graft Suture of quadriceps or hamstring muscle rupture; primary secondary reconstruction, including fascial or tendon graft Tenotomy, open, hamstring, knee to hip; single tendon multiple tendons, one leg multiple tendons, bilateral Lengthening of hamstring tendon; single tendon multiple tendons, one leg multiple tendons, bilateral Transplant or transfer (with muscle redirection or rerouting), thigh (eg, extensor to flexor); single tendon multiple tendons Transfer tendon or muscle, hamstrings to femur (eg, Eggers type procedure)
27403	Arthrotomy with open meniscus repair, knee
27405	Repair, primary, torn ligament and/or capsule, knee; collateral
27407	cruciate
27409	collateral and cruciate ligaments
27415	Osteochondral allograft, knee, open
27416	Osteochondral autograft(s), knee, open (eg, mosaicplasty) (includes harvesting of autograft[s])
	(Do not report 27416 in conjunction with 27415, 29870, 29871, 29875, 29884 when performed at the same session and/or 29874, 29877, 29879, 29885-29887 when performed in the same compartment)
27418 27420 27422	Anterior tibial tubercleplasty (eg, Maquet type procedure) Reconstruction of dislocating patella; (eg, Hauser type procedure) with extensor realignment and/or muscle advancement or release (eg, Campbell, Goldwaite type procedure)
27424	with patellectomy
27425	Lateral retinacular release open
27427	Ligamentous reconstruction (augmentation), knee; extra-articular
27428	intra-articular (open)
27429	intra-articular (open) and extra-articular (Report required)

27430 Quadricepsplasty (eg, Bennett or Thompson type) Capsulotomy, posterior release, knee 27435 27437 Arthroplasty, patella; without prosthesis (Report required) with prosthesis (Report required) 27438 27440 Arthroplasty, knee, tibial plateau; with debridement and partial synovectomy 27441 27442 Arthroplasty, femoral condylesor tibial plateau(s), knee; 27443 with debridement and partial synovectomy Arthroplasty, knee, hinge prosthesis (eg, Walldius type) 27445 27446 Arthroplasty, knee, condyle and plateau; medial OR lateral compartment medial AND lateral compartments with or without patella resurfacing (total knee 27447 replacement) Osteotomy, femur, shaft or supracondylar; without fixation 27448 27450 with fixation 27454 Osteotomy, multiple, with realignment on intramedullary rod, femoral shaft, (eg. Sofield type procedure) Osteotomy, proximal tibia, including fibular excision or osteotomy (includes correction of 27455 genu varus (bowleg) or genu valgus (knock-knee)); before epiphyseal closure after epiphyseal closure 27457 (To report 27448-27450, 27455-27457 as bilateral procedures, use modifier -50) 27465 Osteoplasty, femur; shortening (excluding 64876) 27466 lengthening combined, lengthening and shortening with femoral segment transfer 27468 Repair, nonunion or malunion, femur, distal to head and neck; without graft (eg, 27470 compression technique) 27472 with iliac or other autogenous bone graft (includes obtaining graft) 27475 Arrest, epiphyseal, any method (eg, epiphydiodesis); distal femur 27477 tibia and fibula, proximal combined distal femur, proximal tibia and fibula 27479 Arrest, hemiepiphyseal, distal femur or proximal tibia or fibula (eg, for genu varus or 27485 valgus) 27486 Revision of total knee arthroplasty, with or without allograft; one component 27487 femoral and entire tibial component 27488 Removal of prosthesis, including total knee prosthesis, methylmethacrylate with or without insertion of spacer, knee Prophylactic treatment (nailing, pinning, plating or wiring) with or without 27495 methylmethacrylate, femur 27496 Decompression fasciotomy, thigh and/or knee, one compartment (flexor or extensor or

FRACTURE AND/OR DISLOCATION

adductor);

27497

27498

27499

27500 Closed treatment of femoral shaft fracture, without manipulation

with debridement of nonviable muscle and/or nerve

with debridement of nonviable muscle and/or nerve

Decompression fasciotomy, thigh and/or knee, multiple compartments;

27501 Closed treatment of supracondylar or transcondylar femoral fracture with or without intercondylar extension, without manipulation Closed treatment of femoral shaft fracture, with manipulation, with or without skin or 27502 skeletal traction 27503 Closed treatment of supracondylar or transcondylar femoral fracture with or without intercondylar extension; with manipulation, with or without skin or skeletal traction 27506 Open treatment of femoral shaft fracture, with or without external fixation, with insertion of intramedullary implant, with or without cerclage and/or locking screws Open treatment of femoral shaft fracture with plate/screws, with or without cerclage 27507 27508 Closed treatment of femoral fracture, distal end, medial or lateral condyle, without manipulation 27509 Percutaneous skeletal fixation of femoral fracture, distal end, medial or lateral condyle, or supracondylar or transcondylar, with or without intercondylar extension, or distal femoral epiphyseal separation Closed treatment of femoral fracture, distal end, medial or lateral condyle, with 27510 manipulation 27511 Open treatment of femoral supracondylar or transcondylar fracture without intercondylar extension, includes internal fixation, when performed Open treatment of femoral supracondylar or transcondylar fracture with intercondylar 27513 extension, includes internal fixation, when performed Open treatment of femoral fracture, distal end, medial or lateral condyle, includes 27514 internal fixation, when performed Closed treatment of distal femoral epiphyseal separation; without manipulation (Report 27516 required) 27517 with manipulation, with or without skin or skeletal traction (Report required) Open treatment of distal femoral epiphyseal separation, includes internal fixation, when 27519 performed Closed treatment of patellar fracture, without manipulation 27520 27524 Open treatment of patellar fracture, with internal fixation and/or partial or complete patellectomy and soft tissue repair Closed treatment of tibial fracture, proximal (plateau); without manipulation 27530 27532 with or without manipulation, with skeletal traction Open treatment of tibial fracture, proximal (plateau); unicondylar, includes internal 27535 fixation, when performed 27536 bicondylar, with or without internal fixation Closed treatment of intercondylar spine(s) and/or tuberosity fracture(s) of knee, with or 27538 without manipulation 27540 Open treatment of intercondylar spine(s) and/or tuberosity fracture(s) of the knee. includes internal fixation, when performed Closed treatment of knee dislocation; without anesthesia 27550 27552 requiring anesthesia 27556 Open treatment of knee dislocation, includes internal fixation, when performed; without primary ligamentous repair or augmentation/reconstruction 27557 with primary ligamentous repair with primary ligamentous repair, with augmentation/reconstruction 27558 Closed treatment of patellar dislocation; without anesthesia

27560

27562	reauirina	anesthesia
21002	roquinig	ariootiioola

27566 Open treatment of patellar dislocation, with or without partial or total patellectomy

MANIPULATION

27570 Manipulation of knee joint under general anesthesia (includes application of traction or other fixation devices)

<u>ARTHRODESIS</u>

27580 Arthrodesis, knee, any technique

AMPUTATION

27590	Amputation, thigh, through femur, any level;
27591	immediate fitting technique including first cast
27592	open, circular (guillotine)
27594	secondary closure or scar revision
27596	reamputation
27598	Disarticulation at knee

OTHER PROCEDURES

27599 Unlisted procedure, femur or knee

LEG (TIBIA AND FIBULA) AND ANKLE JOINT

INCISION

27600	Decompression rasciolomy, leg; antenor and/or lateral compartments only
27601	posterior compartment(s) only
27602	anterior and/or lateral, and posterior compartment(s)
27603	Incision and drainage; deep abscess or hematoma
27604	infected bursa
27605	Tenotomy, percutaneous, Achilles tendon (separate procedure); local anesthesia
27606	general anesthesia
27607	Incision, (eg, osteomyelitis or bone abscess) leg or ankle
27610	Arthrotomy, ankle, including exploration, drainage or removal of foreign body
27612	Arthrotomy, posterior capsular release, ankle, with or without Achilles tendon
	lengthening
	(See also 27685)

EXCISION

27613	Biopsy, soft tissues; superficial
27614	deep (subfacial or intramuscular)
27615	Radical resection of tumor (eg, malignant neoplasm), soft tissue of leg or ankle area;
	less than 5 cm
27616	5 cm or greater
27618	Excision, tumor, soft tissue of leg or ankle area, subcutaneous; less than 3 cm

27619	Excision, tumor, soft tissue of leg or ankle area, subfascial (eg, intramuscular); less than 5 cm
27620	Arthrotomy, ankle, with joint exploration, with or without biopsy, with or without removal
	of loose or foreign body
27625	Arthrotomy, with synovectomy, ankle;
27626	including tenosynovectomy
27630	Excision of lesion of tendon sheath or capsule (eg, cyst or ganglion), leg and/or ankle
27632	Excision, tumor, soft tissue of leg or ankle area, subcutaneous; 3 cm or greater
27634	Excision, tumor, soft tissue of leg or ankle area, subfascial (eg, intramuscular); 5 cm or
	greater
27635	Excision or curettage of bone cyst or benign tumor, tibia or fibula;
27637	with autograft (includes obtaining graft)
27638	with allograft
27640	Partial excision (craterization, saucerization, or diaphysectomy), bone (eg,
	osteomyelitis); tibia
27641	fibula
27645	Radical resection of tumor; tibia
27646	fibula
27647	talus or calcaneus

INTRODUCTION OR REMOVAL

27648 Injection procedure for ankle arthrography (For radiological supervision and interpretation, use 73615. Do not report 77002 in conjunction with 73615)

REPAIR, REVISION, AND/OR RECONSTRUCTION

27650	Repair, primary, open or percutaneous ruptured Achilles tendon;
27652	with graft (includes obtaining graft)
27654	Repair, secondary, ruptured Achilles tendon, with or without graft
27656	Repair, fascial defect of leg
27658	Repair or suture of flexor tendon, leg; primary, without graft, each tendon
27659	secondary with or without graft, each tendon
27664	Repair, extensor tendon, leg; primary, without graft, each tendon
27665	secondary with or without graft, each tendon (Report required)
27675	Repair dislocating peroneal tendons; without fibular osteotomy
27676	with fibular osteotomy
27680	Tenolysis, flexor or extensor tendon, leg and/or ankle; single, each tendon
27681	multiple tendons (through same incision(s))
27685	Lengthening or shortening of tendon; leg or ankle; single tendon (separate procedure)
27686	multiple tendons (through same incision), each
27687	Gastrocnemius recession (eg, Strayer procedure)
27690	Transfer or transplant of single tendon (with muscle redirection or rerouting); superficial
	(eg, anterior tibial extensors into midfoot)
27691	deep (eg, anterior tibial or posterior tibial through interosseous space, flexor
	digitorum longus, flexor hallicus longus, or peroneal tendon to midfoot or hindfoot)

27692 each additional tendon (List separately in addition to primary procedure) (Use 27692 in conjunction with 27690, 27691) Repair, primary, disrupted ligament, ankle; collateral 27695 both collateral ligaments 27696 27698 Repair, secondary disrupted ligament, ankle, collateral (eg, Watson-Jones procedure) Arthroplasty, ankle: 27700 27702 with implant (total ankle) revision, total ankle (Report required) 27703 27704 Removal of ankle implant Osteotomy; tibia 27705 fibula 27707 27709 tibia and fibula 27712 multiple, with realignment on intramedullary rod (eq. Sofield type procedure) Osteoplasty, tibia and fibula, lengthening or shortening 27715 Repair of nonunion or malunion, tibia; without graft, (eg, compression technique) 27720 with sliding graft 27722 27724 with iliac or other autograft (includes obtaining graft) 27725 by synostosis, with fibula, any method repair of fibula nonunion and/or malunion with internal fixation 27726 (Do not report 27726 in conjunction with 27707) 27727 Repair of congenital pseudarthrosis, tibia (Report required) Arrest, epiphyseal (epiphysiodesis), open; distal tibia 27730 27732 distal fibula 27734 distal tibia and fibula 27740 Arrest epiphyseal, (epiphysiodesis), any method; combined, proximal and distal tibia and fibula: 27742 and distal femur 27745 Prophylactic treatment (nailing, pinning, plating or wiring) with or without methylmethacrylate, tibia FRACTURE AND/OR DISLOCATION 27750 Closed treatment of tibial shaft fracture (with or without fibular fracture); without manipulation 27752 with manipulation, with or without skeletal traction Percutaneous skeletal fixation of tibial shaft fracture (with or without fibular fracture) (eg. 27756 pins or screws) 27758 Open treatment of tibial shaft fracture, (with or without fibular fracture) with plate/screws, with or without cerclage Treatment of tibial shaft fracture (with or without fibular fracture) by intramedullary 27759 implant, with or without interlocking screws and/or cerclage Closed treatment of medial malleolus fracture: without manipulation 27760 with manipulation, with or without skin or skeletal traction 27762 27766 Open treatment of medial malleolus fracture, includes internal fixation, when performed

27767 Closed treatment of posterior malleolus fracture; without manipulation 27768 with manipulation 27769 Open treatment of posterior malleolus fracture, includes internal fixation, when performed (Do not report 27767-27769 in conjunction with 27808-27823) 27780 Closed treatment of proximal fibula or shaft fracture; without manipulation 27781 with manipulation 27784 Open treatment of proximal fibula or shaft fracture, includes internal fixation, when performed 27786 Closed treatment of distal fibular fracture (lateral malleolus); without manipulation 27788 with manipulation 27792 Open treatment of distal fibular fracture (lateral malleolus), includes internal fixation, when performed 27808 Closed treatment of bimalleolar ankle fracture, (eg. lateral and medial malleoli, or lateral and posterior malleoli or medial and posterior malleoli); without manipulation 27810 with manipulation 27814 Open treatment of bimalleolar ankle fracture, (eg, lateral and medial malleoli, or lateral and posterior malleoli, or medial and posterior malleoli), includes internal fixation, when performed 27816 Closed treatment of trimalleolar ankle fracture; without manipulation 27818 with manipulation 27822 Open treatment of trimalleolar ankle fracture, includes internal fixation, when performed, medial and/or lateral malleolus; without fixation of posterior lip 27823 with fixation of posterior lip 27824 Closed treatment of fracture of weight bearing articular portion of distal tibia (eg. pilon or tibal plafond), with or without anesthesia; without manipulation 27825 with skeletal traction and/or requiring manipulation 27826 Open treatment of fracture of weight bearing articular surface/portion of distal tibia (eg. pilon or tibial plafond), with internal fixation; when performed; of fibula only 27827 of tibia only 27828 of both tibia and fibula 27829 Open treatment of distal tibiofibular joint (syndesmosis) disruption, includes internal fixation, when performed Closed treatment of proximal tibiofibular joint dislocation; without anesthesia 27830 requiring anesthesia 27831 27832 Open treatment of proximal tibiofibular joint dislocation, includes internal fixation, when performed, or with excision of proximal fibula 27840 Closed treatment of ankle dislocation; without anesthesia 27842 requiring anesthesia, with or without percutaneous skeletal fixation Open treatment of ankle dislocation, with or without percutaneous skeletal fixation; 27846 without repair or internal fixation with repair or internal or external fixation 27848

MANIPULATION

27860 Manipulation of ankle under general anesthesia (includes application of traction or other fixation apparatus)

ARTHRODESIS

27870 Arthrodesis, ankle, open

27871 Arthrodesis, tibiofibular joint, proximal or distal

AMPUTATION

27880	Amputation leg, through tibia and fibula;
27881	with immediate fitting technique including application of first cast
27882	open, circular (guillotine)
27884	secondary closure or scar revision
27886	reamputation
27888	Amputation, ankle, through malleoli of tibia and fibula (Syme, Pirogoff type procedures),
	with plastic closure and resection of nerves
27889	Ankle disarticulation

OTHER PROCEDURES

27892	Decompression fasciotomy, leg; anterior and/or lateral compartments only, with
	debridement of nonviable muscle and/or nerve
27893	posterior compartment(s) only, with debridement of nonviable muscle and/or
	nerve
27894	anterior and/or lateral, and posterior compartment(s), with debridement of
	nonviable muscle and/or nerve
27899	Unlisted procedure, leg or ankle

FOOT AND TOES

INCISION

28001 28002	Incision and drainage bursa, foot Incision and drainage below fascia, with or without tendon sheath involvement, foot; single bursal space
28003	multiple areas
28005	Incision, bone cortex (eg, for osteomyelitis or bone abscess), foot
28008	Fasciotomy, foot and/or toe
	(See also 28060, 28062, 28250)
28010	Tenotomy, percutaneous, toe; single tendon
28010 28011	Tenotomy, percutaneous, toe; single tendon multiple tendons
	, , , , , , , , , , , , , , , , , , ,
28011	multiple tendons
28011	multiple tendons Arthrotomy, with exploration, drainage or removal of loose or foreign body; intertarsal or
28011 28020	multiple tendons Arthrotomy, with exploration, drainage or removal of loose or foreign body; intertarsal or tarsometatarsal joint

EXCISION

r 1.5 s thar
s thar
st or
ماريم مر
alus or
e)
bone
שטוופ
r

28126 Resection, partial or complete, phalangeal base, each toe Talectomy (astragalectomy) 28130 Metatarsectomy 28140 28150 Phalangectomy, toe, each toe Resection, condyle(s), distal end of phalanx, each toe 28153 28160 Hemiphalangectomy or interphalangeal joint excision, toe, proximal end of phalanx, each 28171 Radical resection of tumor; tarsal (except talus or calcaneus) (Report required) 28173 metatarsal 28175 phalanx of toe INTRODUCTION OR REMOVAL 28190 Remove foreign body, foot; subcutaneous 28192 deep 28193 complicated REPAIR, REVISION, AND/OR RECONSTRUCTION Repair, tendon, flexor, foot; primary or secondary, without free graft, each tendon 28200 secondary with free graft, each tendon (includes obtaining graft) 28202 Repair, tendon, extensor, foot; primary or secondary, each tendon 28208 28210 secondary with free graft, each tendon (includes obtaining graft) Tenolysis, flexor, foot; single tendon 28220 28222 multiple tendons Tenolysis, extensor, foot; single tendon 28225 28226 multiple tendons 28230 Tenotomy, open, tendon flexor; foot, single or multiple tendon(s) (separate procedure) toe, single tendon (separate procedure) 28232 28234 Tenotomy, open, extensor, foot or toe, each tendon Reconstruction (advancement), posterior tibial tendon with excision of accessory tarsal 28238 navicular bone (eq. Kidner type procedure) Tenotomy lengthening, or release, abductor hallucis muscle 28240 Division of plantar fascia and muscle (eg. Steindler stripping) (separate procedure) 28250 Capsulotomy, midfoot; medial release only (separate procedure) 28260 28261 with tendon lengthening extensive, including posterior talotibial capsulotomy and tendon(s) lengthening 28262 (eg. resistant clubfoot deformity) Capsulotomy, midtarsal (eg, Heyman type procedure) 28264 Capsulotomy; metatarsophalangeal joint, with or without tenorrhaphy, each joint 28270 (separate procedure) 28272 interphalangeal joint, each joint (separate procedure) Syndactylism, (eg, webbing or Kelikian type procedure) 28280 Correction, hammertoe; (eq. interphalangeal fusion, partial or total phalangectomy) 28285 Correcting cock-up fifth toe, with plastic skin closure (Ruiz-Mora type procedure)

28286

28288	Ostectomy, partial, exostectomy or condylectomy, metatarsal head, each metatarsal head
28289	Hallux rigidus correction with cheilectomy, debridement and capsular release of the first metatarsophalangeal joint
28290	Correction hallux valgus (bunion), with or without sesamoidectomy; simple exostectomy
20200	(Silver type procedure)
28292	Keller, McBride or Mayo type procedure
28293	resection of joint with implant
28294	with tendon transplants (Joplin type procedure)
28296	with metatarsal osteotomy (eg, Mitchell, Chevron, or concentric type procedures)
28297	Lapidus type procedure
28298	by phalanx osteotomy
28299	by double osteotomy
28300	Osteotomy; calcaneus (eg, Dwyer or Chambers type procedure), with or without
	internal fixation
28302	talus
28304	Osteotomy, tarsal bones, other than calcaneus or talus;
28305	with autograft (includes obtaining graft) (eg, Fowler type)
28306	Osteotomy, with or without lengthening, shortening or angular correction, metatarsal;
	first metatarsal
28307	first metatarsal with autograft (other than first toe)
28308	other than first metatarsal, each
28309	multiple, (eg, Swanson type cavus foot procedure) (Report required)
28310	Osteotomy, shortening, angular or rotational correction; proximal phalanx, first toe
	(separate procedure)
28312	other phalanges, any toe
28313	Reconstruction, angular deformity of toe, soft tissue procedures only (overlapping
	second toe, fifth toe, curly toes)
28315	Sesamoidectomy, first toe (separate procedure)
28320	Repair of nonunion or malunion; tarsal bones
28322	metatarsal, with or without bone graft (includes obtaining graft)
28340	Reconstruction, toe, macrodactyly; soft tissue resection
28341	requiring bone resection
28344	Reconstruction, toe(s); polydactyly
28345	syndactyly, with or without skin graft(s), each web
28360	Reconstruction, cleft foot
FRACT	URE AND/OR DISLOCATION
28400	Closed treatment of calcaneal fracture; without manipulation
28405	with manipulation
28406	Percutaneous skeletal fixation of calcaneal fracture, with manipulation
28415	Open treatment of calcaneal fracture, includes internal fixation, when performed;
28420	with primary iliac or other autogenous bone graft (includes obtaining graft)
28430	Closed treatment of talus fracture; without manipulation
28435	with manipulation

28436 28445 28446	Percutaneous skeletal fixation of talus fracture, with manipulation Open treatment of talus fracture, includes internal fixation, when performed Open osteochondral autograft, talus (includes obtaining graft[s]) (Do not report 28446 in conjunction with 27705, 27707)
28450	Treatment of tarsal bone fracture (except talus and calcaneus); without manipulation, each
28455	with manipulation, each
28456	Percutaneous skeletal fixation of tarsal bone fracture (except talus and calcaneus), with manipulation, each
28465	Open treatment of tarsal bone fracture (except talus and calcaneus), includes internal fixation, when performed, each
28470	Closed treatment of metatarsal fracture; without manipulation, each
28475	with manipulation, each
28476	Percutaneous skeletal fixation of metatarsal fracture, with manipulation, each
28485	Open treatment of metatarsal fracture, includes internal fixation, when performed, each
28490	Closed treatment of fracture great toe, phalanx or phalanges; without manipulation
28495	with manipulation
28496	Percutaneous skeletal fixation of fracture great toe, phalanx or phalanges, with
20490	manipulation
28505	Open treatment of fracture, great toe, phalanx or phalanges, includes internal fixation,
	when performed
28510	Closed treatment of fracture, phalanx or phalanges, other than great toe; without
	manipulation, each
28515	with manipulation, each
28525	Open treatment of fracture, phalanx or phalanges, other than great toe, includes
20020	internal fixation, when performed, each
28530	Closed treatment of sesamoid fracture (Report required)
28531	Open treatment of sesamoid fracture, with or without internal fixation
	(Report required)
28540	Closed treatment of tarsal bone dislocation, other than talotarsal; without anesthesia
28545	requiring anesthesia
28546	Percutaneous skeletal fixation of tarsal bone dislocation, other than talotarsal, with manipulation
28555	Open treatment of tarsal bone dislocation, includes internal fixation, when performed
28570	Closed treatment of talotarsal joint dislocation; without anesthesia
28575	requiring anesthesia
28576	Percutaneous skeletal fixation of talotarsal joint dislocation, with manipulation
28585	Open treatment of talotarsal joint dislocation, includes internal fixation, when performed
28600	Closed treatment of tarsometatarsal joint dislocation; without anesthesia
28605	requiring anesthesia
	·
28606	Percutaneous skeletal fixation of tarsometatarsal joint dislocation, with manipulation
28615	Open treatment of tarsometatarsal joint dislocation, includes internal fixation, when
00000	performed
28630	Closed treatment of metatarsophalangeal joint dislocation; without anesthesia
28635	requiring anesthesia

28636	Percutaneous skeletal fixation of metatarso phalangeal joint dislocation, with manipulation
28645	Open treatment of metatarsophalangeal joint dislocation, includes internal fixation, when performed
28660	Closed treatment of interphalangeal joint dislocation; without anesthesia
28665	requiring anesthesia
28666	Percutaneous skeletal fixation of interphalangeal joint dislocation, with manipulation
28675	Open treatment of interphalangeal joint dislocation, includes internal fixation, when performed

ARTHRODESIS

28705	Arthrodesis, pantalar
28715	triple
28725	subtalar
28730	Arthrodesis, midtarsal or tarsometatarsal, multiple or transverse;
28735	with osteotomy (eg, flatfoot correction)
28737	Arthrodesis, with tendon lengthening and advancement, midtarsal, tarsal, navicular-
	cuneiform (eg, Miller type procedure)
28740	Arthrodesis, midtarsal or tarsometatarsal, single joint
28750	Arthrodesis, great toe; metatarsophalangeal joint
28755	interphalangeal joint
28760	Arthrodesis, with extensor hallucis longus transfer to first metatarsal neck, great toe,
	interphalangeal joint, (eg, Jones type procedure)

AMPUTATION

28800	Amputation, foot; midtarsal (eg, Chopart type procedure)
28805	transmetatarsal
28810	Amputation, metatarsal, with toe, single
28820	Amputation, toe; metatarsophalangeal joint
28825	interphalangeal joint interphalangeal
	interprisa igosi jenit

OTHER PROCEDURES

28899 Unlisted procedure, foot or toes

APPLICATION OF CASTS AND STRAPPING

(Separate Procedure Only)

The listed procedures apply to the application of a cast or strapping. Listed procedures include removal of cast or strapping. Use code 99070 for cost of materials.

BODY AND UPPER EXTREMITY

CASTS

29000	Application of halo type body cast
29010	Application of Risser jacket, localizer, body; only

29015 including head 29020 Application of turnbuckle jacket, body; only including head 29025 29035 Application of body cast, shoulder to hips; including head, Minerva type 29040 29044 including one thigh 29046 including both thighs 29049 Application, cast; figure-of-eight shoulder spica 29055 29058 plaster Velpeau shoulder to hand (long arm) 29065 29075 elbow to finger (short arm) 29085 hand and lower forearm (gauntlet) finger (eg, contracture) 29086 SPLINTS 29105 Application of long arm splint (shoulder to hand) 29125 Application of short arm splint (forearm to hand); static 29126 dvnamic LOWER EXTREMITY CASTS 29305 Application of hip spica cast; one leg one and one-half spica or both legs 29325 29345 Application of long leg cast (thigh to toes); walker or ambulatory type 29355 29358 Application of long leg cast brace 29365 Application of cylinder cast (thigh to ankle) 29405 Application of short leg cast (below knee to toes); walking or ambulatory type 29425 29435 Application of patellar tendon bearing (PTB) cast 29440 Adding walker to previously applied cast 29445 Application of rigid total contact leg cast 29450 Application of clubfoot cast with molding or manipulation, long or short leg **SPLINTS** 29505 Application of long leg splint (thigh to ankle or toes) Application of short leg splint (calf to foot) 29515 **STRAPPING-ANY AGE** 29580 Strapping: Unna boot Application of multi-layer venous wound compression system, below knee 29581

Denis-Browne splint strapping

29590

REMOVAL OR REPAIR

Codes for cast removals should be employed only for casts applied by another physician.

29700	Removal of bivalving; gauntlet, boot or body cast
29705	full arm or full leg cast
29710	shoulder or hip spica, Minerva, or Risser jacket, etc
29715	turnbuckle jacket
29720	Repair of spica, body cast or jacket
29730	Windowing of cast
29740	Wedging of cast (except clubfoot casts)
29750	Wedging of clubfoot cast
	(To report bilateral procedure, use modifier -50)

OTHER PROCEDURES

29799 Unlisted procedure, casting or strapping

ENDOSCOPY/ARTHROSCOPY

Surgical endoscopy/arthroscopy always includes a diagnostic endoscopy/arthroscopy.

29800	Arthroscopy, temporomandibular joint, diagnostic, with or without synovial biopsy (separate procedure)
29804	Arthroscopy, temporomandibular joint, surgical
29805	Arthroscopy, shoulder, diagnostic, with or without synovial biopsy (separate procedure)
29806	Arthroscopy, shoulder, surgical; capsulorrhaphy
29807	repair of slap lesion
29819	Arthroscopy, shoulder, surgical; with removal of loose body or foreign body
29820	synovectomy, partial
29821	synovectomy, complete
29822	debridement, limited
29823	debridement, extensive
29824	Arthroscopy, distal claviculectomy including distal articular surface (Mumford
	procedure)
29825	with lysis and resection of adhesions with or without manipulation
29826	decompression of subacromial space with partial acromioplasty with or without coracoacromial release
29827	with rotator cuff
29828	Arthroscopy, shoulder, surgical; biceps tenodesis
	(Do not report 29828 in conjunction with 29805, 29820, 29822)
29830	Arthroscopy, elbow, diagnostic, with or without synovial biopsy (separate procedure)
29834	Arthroscopy, elbow, surgical; with removal of loose body or foreign body
29835	synovectomy, partial
29836	synovectomy, complete
29837	debridement, limited
29838	debridement, extensive
29840	Arthroscopy, wrist, diagnostic, with or without synovial biopsy (separate procedure)

29843 Arthroscopy, wrist, surgical; for infection, lavage and drainage 29844 synovectomy, partial synovectomy, complete 29845 excision and/or repair of triangular fibrocartilage and/or joint debridement 29846 internal fixation for fracture or instability 29847 Endoscopy, wrist, surgical, with release of transverse carpal ligament 29848 29850 Arthroscopically aided treatment of intercondylar spine(s) and/or tuberosity fracture(s) of the knee, with or without manipulation; without internal or external fixation (includes arthroscopy) 29851 with internal or external fixation (includes arthroscopy) Arthroscopically aided treatment of tibial fracture, proximal (plateau); unicondylar, 29855 includes internal fixation, when performed (includes arthroscopy) 29856 bicondylar, includes internal fixation, when performed (includes arthroscopy) 29860 Arthroscopy, hip, diagnostic with or without synovial biopsy (separate procedure) Arthroscopy, hip, surgical; with removal of loose body or foreign body 29861 29862 with debridement/shaving of articular cartilage (chondroplasty), abrasion arthroplasty, and/or resection of labrum 29863 with synovectomy Arthroscopy, knee, surgical; osteochondral autograft(s) (eg, mosaicplasty) (includes 29866 harvesting of the autograft[s]) (Do not report 29866 in conjunction with 29870, 29871, 29875, 29884 when performed at the same session and/or 29874, 29877, 29879, 29885-29887 when performed in the same compartment) 29867 osteochondral allograft (eg, mosaicplasty) (Do not report 29867 in conjunction with 27570, 29870, 29871, 29875, 29884 when performed at the same session and/or 29874, 29877, 29879, 29885-29887 when performed in the same compartment) (Do not report 29867 in conjunction with 27415) 29868 meniscal transplantation (includes arthrotomy for meniscal insertion), medial or lateral (Do not report 29868 in conjunction with 29870, 29871, 29875, 29880, 29883, 29884 when performed at the same session or 29874, 29877, 29881, 29882 when performed in the same compartment) Arthroscopy, knee, diagnostic, with or without synovial biopsy (separate procedure) 29870

20070	Thin booopy, knoo, diagnostic, with or without cyriovial biopoy (coparate procedure
29871	Arthroscopy, knee, surgical; for infection, lavage and drainage
29873	with lateral release
29874	for removal of loose body or foreign body (eg, osteochondritis dissecans
	fragmentation, chondral fragmentation)
29875	synovectomy, limited (eg, plica or shelf resection) (separate procedure)
29876	synovectomy, major, two or more compartments (eg, medial or lateral)
29877	debridement/shaving of articular cartilage (chondroplasty)
29879	abrasion arthroplasty (includes chondroplasty where necessary) or multiple
	drilling or microfracture
29880	with meniscectomy (medial AND lateral, including any meniscal shaving)
29881	with meniscectomy (medial OR lateral, including any meniscal shaving)

29882 with meniscus repair (medial OR lateral) 29883 with meniscus repair (medial AND lateral) with lysis of adhesions with or without manipulation (separate procedure) 29884 29885 drilling for osteochondritis dissecans with bone grafting, with or without internal fixation (including debridement of base of lesion) 29886 drilling for intact osteochondritis dissecans lesion 29887 drilling for intact osteochondritis dissecans lesion with internal fixation Arthroscopically aided anterior cruciate ligament repair/augmentation or reconstruction 29888 Arthroscopically aided posterior cruciate ligament repair/ augmentation or 29889 reconstruction (Procedures 29888 and 29889 should not be used with reconstruction procedures 27427-27429) 29891 Arthroscopy, ankle, surgical; excision of osteochondral defect of talus and/or tibia, including drilling of the defect Arthroscopically aided repair of large osteochondritis dissecans lesion, talar dome 29892 fracture, or tibial plafond fracture, with or without internal fixation (includes arthroscopy) Endoscopic plantar fasciotomy 29893 Arthroscopy ankle (tibiotalar and fibulotalar joints), surgical; with removal of loose body 29894 or foreign body synovectomy, partial 29895 29897 debridement, limited 29898 debridement, extensive with ankle arthrodesis 29899 Arthroscopy, metacarpophalangeal joint, diagnostic, includes synovial biopsy 29900 (Do not report 29900 with 29901, 29902) 29901 Arthroscopy, metacarpophalangeal joint, surgical; with debridement with reduction of displaced ulnar collateral ligament (eg. Stenar Lesion) 29902 29904 Arthroscopy, subtalar joint, surgical; with removal of loose body or foreign body Arthroscopy, subtalar joint, surgical; with synovectomy 29905 Arthroscopy, subtalar joint, surgical; with debridement 29906 Arthroscopy, subtalar joint, surgical; with subtalar arthrodesis 29907 29914 Arthroscopy, hip, surgical; with removal of loose body or foreign body with femoroplasty (ie., treatment of cam lesion) 29915 with acetabuloplasty (ie, treatment of pincer lesion) (Do not report 29914, 29915 in conjunction with 29862, 29863) 29916 with labral repair (Do not report 29916 for labral repair secondary to acetabuloplasty or in conjunction with 29862, 29863) 29999 Unlisted procedure, arthroscopy

RESPIRATORY SYSTEM

NOSE

INCISION

30000 Drainage abscess or hematoma, nasal, internal approach 30020 Drainage abscess or hematoma, nasal septum

EXCISION

30100 30110	Biopsy, intranasal Excision, nasal polyp(s), simple (30110 would normally be completed in an office setting) (To report bilateral procedure, use modifier -50)
30115	Excision, nasal polyp(s), extensive (30115 would normally require the facilities available in a hospital setting) (To report bilateral procedure, use modifier -50)
30117 30118 30120 30124 30125 30130 30140	 Excision or destruction, (eg, laser), intranasal lesion; internal approach external approach (lateral rhinotomy) Excision or surgical planing of skin of nose for rhinophyma Excision dermoid cyst, nose; simple, skin, subcutaneous complex, under bone or cartilage Excision inferior turbinate, partial or complete, any method Submucous resection inferior turbinate, partial or complete, any method (Do not report 30130 or 30140 in conjunction with 30801, 30802, 30930)
30150	Rhinectomy; partial

INTRODUCTION

30160

30200	Injection into turbinate(s), therapeutic
30210	Displacement therapy (Proetz type)
30220	Insertion, nasal septal prosthesis (button)

REMOVAL OF FOREIGN BODY

total

30300	Removal foreign body, intranasal; office type procedure
30310	requiring general anesthesia
30320	by lateral rhinotomy

REPAIR

30400	Rhinoplasty, primary; lateral and alar cartilages and/or elevation of nasal tip
30410	complete, external parts including bony pyramid, lateral and alar cartilages, and/or
	elevation of nasal tip
30420	including major septal repair
30430	Rhinoplasty, secondary; minor revision (small amount of nasal tip work)

30435 intermediate revision (bony work with osteotomies) major revision (nasal tip work and osteotomies) 30450 Rhinoplasty for nasal deformity secondary to congenital cleft lip and/or palate, including 30460 columellar lengthening; tip only 30462 tip, septum, osteotomies Repair of nasal vestibular stenosis (eg, spreader grafting, lateral nasal wall 30465 reconstruction) (30465 excludes obtaining graft. For graft procedure, see 20900-20926, 21210) (30465 is used to report a bilateral procedure) 30520 Septoplasty or submucous resection, with or without cartilage scoring, contouring or replacement with graft Repair choanal atresia; intranasal 30540 30545 transpalatine (Do not report modifier –63 in conjunction with 30540, 30545) 30560 Lysis intranasal synechia Repair fistula; oromaxillary (combine with 31030 if antrotomy is included) 30580 30600 oronasal 30620 Septal or other intranasal dermatoplasty (does not include obtaining graft) 30630 Repair nasal septal perforations **DESTRUCTION** 30801 Ablation, soft tissue of inferior turbinates, unilateral or bilateral, any method, (eq. electrocautery, radiofrequency ablation, or tissue volume reduction); superficial (Do not report 30801in conjunction with 30802) 30802 Intramural; (ie, submucosal) (Do not report 30801, 30802, 30930 in conjunction with 30130 or 30140) OTHER PROCEDURES 30901 Control nasal hemorrhage, anterior, simple (limited cautery and/or packing) any method (To report bilateral procedure, use modifier -50) 30903 Control nasal hemorrhage, anterior, complex (extensive cautery and/or packing) any method (To report bilateral procedure, use modifier -50) 30905 Control nasal hemorrhage, posterior, with posterior nasal packs and/or cautery, any method; initial 30906 subsequent 30915 Ligation arteries; ethmoidal internal maxillary artery, transantral 30920 30930 Fracture nasal inferior turbinate(s), therapeutic (Do not report 30801, 30802, 30930 in conjunction with 30130 or 30140) 30999 Unlisted procedure, nose

ACCESSORY SINUSES

INCISION

(For 31000, 31020, 31030, 31032, to report bilateral procedures, use modifier -50)

31000	Lavage by cannulation; maxillary sinus (antrum puncture or natural ostium)
31002	sphenoid sinus
31020	Sinusotomy, maxillary (antrotomy); intranasal
31030	radical (Caldwell-Luc) without removal of antrochoanal polyps
31032	radical (Caldwell-Luc) with removal antrochoanal polyps
31040	Pterygomaxillary fossa surgery, any approach (Report required)
31050	Sinusotomy, sphenoid, with or without biopsy;
31051	with mucosal stripping or removal of polyp(s)
31070	Sinusotomy frontal; external, simple (trephine operation)
31075	transorbital, unilateral (for mucocele or osteoma, Lynch type)
31080	obliterative without osteoplastic flap, brow incision (includes ablation)
31081	obliterative, without osteoplastic flap, coronal incision (includes ablation)
31084	obliterative, with osteoplastic flap, brow incision
31085	obliterative, with osteoplastic flap, coronal incision
31086	nonobliterative, with osteoplastic flap, brow incision
31087	nonobliterative, with osteoplastic flap, coronal incision
31090	Sinusotomy, unilateral, three or more paranasal sinuses, (frontal, maxillary, ethmoid, sphenoid)

EXCISION

31200	Ethmoidectomy; intranasal, anterior
31201	intranasal, total
31205	extranasal, total
31225	Maxillectomy; without orbital exenteration
31230	with orbital exenteration (en bloc)

ENDOSCOPY

A surgical sinus endoscopy always includes a sinusotomy (when appropriate) and diagnostic endoscopy. Codes 31231-31294 are used to report unilateral procedures unless otherwise specified. The codes 31231-31235 for diagnostic evaluation refer to employing a nasal/sinus endoscope to inspect the interior of the nasal cavity and the middle and superior meatus, the turbinates, and the spheno-ethmoid recess. Any time a diagnostic evaluation is performed all these areas would be inspected and a separate code is not reported for each area.

- 31231 Nasal endoscopy, diagnostic, unilateral or bilateral (separate procedure)
- 31233 Nasal/sinus endoscopy, diagnostic; with maxillary sinusoscopy (via inferior meatus or canine fossa puncture)
- with sphenoid sinusoscopy (via puncture of sphenoidal face or cannulation of ostium)
- 31237 Nasal/sinus endoscopy, surgical; with biopsy, polypectomy or debridement (separate procedure)

31238	with control of nasal hemorrhage
31239	with dacryocystorhinostomy
31240	with concha bullosa resection
31254	Nasal/sinus endoscopy, surgical; with ethmoidectomy, partial (anterior)
31255	with ethmoidectomy, total (anterior and posterior)
31256	Nasal/sinus endoscopy, surgical, with maxillary antrostomy;
31267	with removal of tissue from maxillary sinus
31276	Nasal/sinus endoscopy, surgical with frontal sinus exploration, with or without removal of tissue from frontal sinus
31287	Nasal/sinus endoscopy, surgical, with sphenoidotomy;
31288	with removal of tissue from sphenoid sinus
31290	Nasal/sinus endoscopy, surgical, with repair of cerebrospinal fluid leak; ethmoid region
31291	sphenoid region
31292	Nasal/sinus endoscopy, surgical; with medial or inferior orbital wall decompression
31293	with medial orbital wall and inferior orbital wall decompression
31294	with optic nerve decompression
31295	Nasal/sinus endoscopy, surgical; with dilation of maxillary sinus ostium (eg, balloon dilation), transnasal or via canine fossa
	(Do not report 31295 in conjunction with 31233, 31256, 31267 when performed on the same sinus)
31296	with dilation of frontal sinus ostium (eg, balloon dilation) (Do not report 31296 in conjunction with 31276 when performed on the same
	sinus)
31297	with dilation of sphenoid sinur ostium (eg, balloon dilation) (Do not report 31297 in conjunction with 31235, 31287, 31288 when performed on the same sinus)

OTHER PROCEDURES

31299 Unlisted procedure, accessory sinuses

LARYNX

EXCISION

31300	Laryngotomy (thyrotomy, laryngofissure); with removal of tumor or laryngocele,
	cordectomy
31320	diagnostic
31360	Laryngectomy; total, without radical neck dissection
31365	total, with radical neck dissection
31367	subtotal supraglottic, without radical neck dissection
31368	subtotal supraglottic, with radical neck dissection
31370	Partial laryngectomy (hemilaryngectomy); horizontal
31375	laterovertical
31380	anterovertical
31382	antero-latero-vertical

31390	Pharyngolaryngectomy, with radical neck dissection; without reconstruction
31395	with reconstruction
31400	Arytenoidectomy or arytenoidopexy, external approach
31420	Epiglottidectomy

INTRODUCTION

31500 Intubation, endotracheal, emergency procedure

ENDOSCOPY

For endoscopic procedures, code appropriate endoscopy of each anatomic site examined. If using operating microscope, telescope, or both, use the applicable code only once per operative session.

31505 31510 31511 31512 31513 31515 31520	Laryngoscopy, indirect; diagnostic (separate procedure) with biopsy with removal of foreign body with removal of lesion with vocal cord injection (Report required) Laryngoscopy, direct, with or without tracheoscopy; for aspiration diagnostic, newborn
04505	(Do not report 31520 with modifier –63)
31525	diagnostic, except newborn
31526 31527	diagnostic, with operating microscope or telescope with insertion of obturator (Report required)
31528	with dilation, initial
31529	with dilation, subsequent (Report required)
31530	Laryngoscopy, direct, operative, with foreign body removal;
31531	with operating microscope or telescope
31535	Laryngoscopy, direct, operative, with biopsy;
31536	with operating microscope or telescope
31540	Laryngoscopy, direct, operative, with excision of tumor and/or stripping of vocal cords
	or epiglottis;
31541	with operating microscope or telescope
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)
31546	reconstruction with graft(s) (includes obtaining autograft)
	(Do not report 31546 in addition to 20926 for graft harvest)
	(Do not report 31545 or 31546 in conjunction with 31540, 31541)
31560	Laryngoscopy, direct, operative, with arytenoidectomy;
31561	with operating microscope or telescope
31570	Laryngoscopy, direct, with injection into vocal cord(s), therapeutic;
31571	with operating microscope or telescope
31575	Laryngoscopy, flexible fiberscopic; diagnostic

315/6	with biopsy
31577	with removal of foreign body
31578	with removal of lesion
31579	Laryngoscopy, flexible or rigid fiberoptic, with stroboscopy

REPAIR

31580	Laryngoplasty; for laryngeal web, two stage, with keel insertion and removal
31582	for laryngeal stenosis, with graft or core mold, including tracheotomy
31584	with open reduction of fracture
31587	Laryngoplasty, cricoid split
31588	Laryngoplasty, not otherwise specified (eg, for burns, reconstruction after partial
	laryngectomy)
31590	Laryngeal reinnervation by neuromuscular pedicle

DESTRUCTION

31595 Section recurrent laryngeal nerve, therapeutic (separate procedure), unilateral **(Report required)**

OTHER PROCEDURES

31599 Unlisted procedure, larynx

TRACHEA AND BRONCHI

INCISION

31600	Tracheostomy, planned (separate procedure);
31601	under two years
31603	Tracheostomy, emergency procedure; transtracheal
31605	cricothyroid membrane
31610	Tracheostomy, fenestration procedure with skin flaps
31611	Construction of tracheoesophageal fistula and subsequent insertion of an alaryngeal
	speech prosthesis (eg, voice button, Blom-Singer prosthesis)
31612	Tracheal puncture, percutaneous with transtracheal aspiration and/or injection
31613	Tracheostoma revision; simple, without flap rotation
31614	complex, with flap rotation

ENDOSCOPY

For endoscopy procedures, code appropriate endoscopy of each anatomic site examined. Surgical bronchoscopy always includes diagnostic bronchoscopy when performed by the same physician. Codes 31622-31646 include flouroscopic guidance, when performed.

31615 Tracheobronchoscopy through established tracheostomy incision

31620 Endobronchial ultrasound (EBUS) during bronchoscopic diagnostic or therapeutic intervention(s) (List separately in addition to primary procedure(s)) (Use 31620 in conjunction with 31622-31646) 31622 Bronchoscopy, rigid or flexible, including fluoroscopic guidance, when performed; diagnostic, with cell washing, when performed (separate procedure) with brushing or protected brushings 31623 31624 with bronchial alveolar lavage with bronchial or endobronchial biopsy(s), single or multiple sites 31625 31626 with placement of fiducial markers, single or multiple (Report supply of device separately) 31628 with transbronchial lung biopsy(s), single lobe (31628 should be reported only once regardless of how many transbronchial lung biopsies are performed in a lobe) 31629 with transbronchial needle aspiration biopsy(s), trachea, main stem and/or lobar bronchus(i) (31629 should be reported only once for upper airway biopsies regardless of how many transbronchial needle aspiration biopsies are performed in the upper airway or in a lobe) 31630 with tracheal/bronchial dilation or closed reduction of fracture 31631 with placement of tracheal stent(s) (includes tracheal/ bronchial dilation as required) 31632 with transbronchial lung biopsy(s), each additional lobe (List separately in addition to primary procedure) (Use 31632 in conjunction with 31628) (31632 should be reported only once regardless of how many transbronchial lung biopsies are performed in a lobe) 31633 with transbronchial needle aspiration biopsy(s), each additional lobe (List separately in addition to primary procedure) (Use 31633 in conjunction with 31629) (31633 should be reported only once regardless of how many transbronchial needle aspiration biopsies are performed in the trachea or the additional lobe) 31634 with balloon occulusion, with assessment of air leak, with administration of occulusive substance (eq. fibrin glue), if performed 31635 with removal of foreign body with placement of bronchial stent(s) (includes tracheal/bronchial dilation as 31636 required), initial bronchus each additional major bronchus stented 31637 (List separately in addition to primary procedure) (Use 31637 in conjunction with 31636) 31638 with revision of tracheal or bronchial stent inserted at previous session (includes tracheal/bronchial dilation as required)

with excision of tumor
with destruction of tumor or relief of stenosis by any method other than excision
(eg, laser therapy, cryotherapy)
with placement of catheter(s) for intracavitary radioelement application
with therapeutic aspiration of tracheobronchial tree, initial (eg, drainage of lung abscess)
with therapeutic aspiration of tracheobronchial tree, subsequent
with injection of contrast material for segmental bronchography (fiberscope only)

INTRODUCTION

31715	Transtracheal injection for bronchography
31717	Catheterization with bronchial brush biopsy
31720	Catheter aspiration (separate procedure); nasotreacheal
31725	tracheobronchial with fiberscope, bedside
31730	Transtracheal (percutaneous) introduction of needle wire dilator/stent or indwelling tube
	for oxygen therapy

EXCISION, REPAIR

31750	Tracheoplasty; cervical
31755	tracheopharyngeal fistulization, each stage
31760	intrathoracic
31766	Carinal reconstruction (Report required)
31770	Bronchoplasty; graft repair
31775	excision stenosis and anastomosis
31780	Excision tracheal stenosis and anastomosis; cervical
31781	cervicothoracic
31785	Excision of tracheal tumor or carcinoma; cervical
31786	thoracic
31800	Suture of tracheal wound or injury; cervical
31805	intrathoracic
31820	Surgical closure tracheostomy or fistula; without plastic repair
31825	with plastic repair
31830	Revision of tracheostomy scar

OTHER PROCEDURES

31899 Unlisted procedure, trachea, bronchi

LUNGS AND PLEURA

INCISION

32035	Thoracostomy; with rib resection for empyema
32036	with open flap drainage for empyema
32095	Thoracotomy, limited, for biopsy of lung or pleura
32100	Thoracotomy, major; with exploration and biopsy
	(Do not report 32100 in conjunction with 19260, 19271, 19272, 32503, 32504)

32110 with control of traumatic hemorrhage and/or repair of lung tear 32120 for postoperative complications with open intrapleural pneumonolysis 32124 with cyst(s) removal, with or without a pleural procedure 32140 with excision-plication of bullae, with or without any pleural procedure 32141 32150 with removal of intrapleural foreign body or fibrin deposit 32151 with removal of intrapulmonary foreign body 32160 with cardiac massage 32200 Pneumonostomy; with open drainage of abscess or cyst 32201 with percutaneous drainage of abscess or cyst 32215 Pleural scarification for repeat pneumothorax 32220 Decortication, pulmonary (separate procedure); total 32225 partial **EXCISION** 32310 Pleurectomy; parietal (separate procedure) 32320 Decortication and parietal pleurectomy 32400 Biopsy, pleura; percutaneous needle 32402 open 32405 Biopsy, lung or mediastinum, percutaneous needle REMOVAL 32420 Pneumonocentesis, puncture of lung for aspiration Thoracentesis, puncture of pleural cavity for aspiration, initial or subsequent 32421 Thoracentesis with insertion of tube, includes water seal (eg, for pneumothorax), when 32422 performed (separate procedure) (Do not report 32422 in conjunction with 19260, 19271, 19272, 32503, 32504) 32440 Removal of lung, total pneumonectomy with resection of segment of trachea followed by bronco-tracheal anastomosis 32442 (sleeve pneumonectomy) (Report required) extrapleural 32445 32480 Removal of lung, other than total pneumonectomy; single lobe (lobectomy) two lobes (bilobectomy) 32482 32484 single segment (segmentectomy) with circumferential resection of segment of bronchus followed by 32486 broncho-bronchial anastomosis (sleeve lobectomy) all remaining lung following previous removal of a portion of lung (completion 32488 pneumonectomy) excision-plication of emphysematous lung(s), (bullous or non-bullous) for lung 32491 volume reduction, sternal split or transthoracic approach, with or without any pleural procedure wedge resection, single or multiple 32500

- 32501 Resection and repair of portion of bronchus (bronchoplasty) when performed at time of lobectomy or segmentectomy
 - (List separately in addition to primary procedure)
 - (Use 32501 in conjunction with codes 32480, 32482, 32484)
 - (32501 is to be used when a portion of the bronchus to preserved lung is removed and requires plastic closure to preserve function of that preserved lung. It is not to be used for closure for the proximal end of a resected bronchus)
- Resection of apical lung tumor (eg, pancoast tumor), including chest wall resection, rib(s) resection(s), neurovascular dissection, when performed; without chest wall reconstruction(s)
- 32504 with chest wall reconstruction (Do not report 32503, 32504 in conjunction with 19260, 19271, 19272, 32100, 32422, 32551)
- 32540 Extrapleural enucleation of empyema (empyemectomy);

INTRODUCTION AND REMOVAL

- 32550 Insertion of indwelling tunneled pleural catheter with cuff (Do not report 32550 in conjunction with 32421, 32422, 32551, 32560, 36000, 36410, 62318, 62319, 64450, 64490-64495).
- Tube thoracostomy, includes water seal (eg, for abscess, hemothorax, empyema), when performed (separate procedure)

 (Do not report 32551 in conjunction with 19260, 19271, 19272, 32503, 32504)
- 32552 Removal of indwelling tunneled pleural catheter with cuff
- Placement of interstitial device(s) for radiation therapy guidance (eg, fiducial markers, dosimeter), percutaneous, intra-thoracic, single or multiple (Report supply of device separately)

DESTRUCTION

- 32560 Instillation, via chest tube/catheter, agent for pleurodesis (eg, talc for recurrent or persistent pneumothorax)
- 32561 Instillation(s), via chest tube/catheter, agent for fibrinolysis (eg, fibrinolytic agent for break up of multiloculated effusion); initial day
- 32562 subsequent day

ENDOSCOPY

Surgical thoracoscopy always includes diagnostic thorascopy.

For endoscopic procedures, code appropriate endoscopy of each anatomic site examined.

- 32601 Thoracoscopy, diagnostic (separate procedure); lungs and pleural space, without biopsy
- 32602 lungs and pleural space, with biopsy
- 32603 pericardial sac, without biopsy
- 32604 pericardial sac, with biopsy

32605 mediastinal space, without biopsy mediastinal space, with biopsy 32606 Thoracoscopy, surgical; with pleurodesis, (eg. mechanical or chemical) 32650 32651 with partial pulmonary decortication with total pulmonary decortication, including intrapleural pneumonolysis 32652 32653 with removal of intrapleural foreign body or fibrin deposit 32654 with control of traumatic hemorrhage with excision-plication of bullae, including any pleural procedure 32655 with parietal pleurectomy 32656 32657 with wedge resection of lung, single or multiple with removal of clot or foreign body from pericardial sac 32658 32659 with creation of pericardial window or partial resection of pericardial sac for drainage with total pericardectomy 32660 with excision of pericardial cyst, tumor, or mass 32661 32662 with excision of mediastinal cyst, tumor, or mass with lobectomy, total or segmental 32663 with thoracic sympathectomy 32664 with esophagomyotomy (Heller type) 32665 REPAIR 32800 Repair lung hernia through chest wall 32810 Closure of chest wall following open flap drainage for empyema (Clagett type procedure) 32815 Open closure of major bronchial fistula 32820 Major reconstruction, chest wall (post-traumatic) (Report required) LUNG TRANSPLANTATION 32851 Lung transplant, single; without cardiopulmonary bypass 32852 with cardiopulmonary bypass 32853 Lung transplant, double (bilateral sequential or en bloc); without cardiopulmonary bypass 32854 with cardiopulmonary bypass SURGICAL COLLAPSE THERAPY; THORACOPLASTY 22000 Deposition of tibe extremiseral all at

32900	Resection of ribs, extrapleural, all stages
32905	Thoracoplasty, Schede type or extrapleural (all stages);
32906	with closure of bronchopleural fistula
32940	Pneumonolysis, extraperiosteal, including filling or packing procedures
32960	Pneumothorax, therapeutic, intrapleural injection of air

OTHER PROCEDURES

32997 Total lung lavage (unilateral)

32998 Ablation therapy for reduction or eradication of one or more pulmonary tumor(s) including pleura or chest wall when involved by tumor extension, percutaneous, radiofrequency, unilateral
32999 Unlisted procedure, lungs and pleura

CARDIOVASCULAR SYSTEM

Selective vascular catheterizations should be coded to include introduction and all lesser order selective catheterizations used in the approach (eg, the description for a selective right middle cerebral artery catheterization includes the introduction and placement catheterization of the right common and internal carotid arteries).

Additional second and/or third order arterial catheterizations within the same family of arteries supplied by a single first order artery should be expressed by 36218 or 36248. Additional first order or higher catheterizations in vascular families supplied by a first order vessel different from a previously selected and coded family should be separately coded using the conventions described above.

HEART AND PERICARDIUM

PERICARDIUM

33010	Pericardiocentesis; initial
33011	subsequent
33015	Tube pericardiostomy
33020	Pericardiotomy for removal of clot or foreign body (primary procedure)
33025	Creation of pericardial window or partial resection for drainage
33030	Pericardiectomy, subtotal or complete; without cardiopulmonary bypass
33031	with cardiopulmonary bypass
33050	Excision of pericardial cyst or tumor

CARDIAC TUMOR

33120	Excision of intracardiac tumor, resection with cardiopulmonary bypass
33130	Resection of external cardiac tumor (Report required)

TRANSMYOCARDIAL REVASCULARIZATION

33140	Transmyocardial laser revascularization, by thoracotomy (separate procedure)
33141	performed at the time of other open cardiac procedure(s)
	(List separately in addition to primary procedure)
	(Use 33141 in conjunction with codes 33400-33496, 33510-33536, 33542)

PACEMAKER OR PACING CARDIOVERTER-DEFIBRILLATOR

A pacemaker system includes a pulse generator containing electronics and a battery, and one or more electrodes (leads). Pulse generators are placed in a subcutaneous "pocket" created in either a subclavicular or underneath the abdominal muscles just below the ribcage.

Electrodes may be inserted through a vein (transvenous) or they may be placed on the surface of the heart (epicardial). The epicardial location of electrodes requires a thoracotomy for electrode insertion.

A single chamber pacemaker system includes a pulse generator and one electrode inserted in either the atrium or ventricle. A dual chamber pacemaker system includes a pulse generator and one electrode inserted in the right atrium and one electrode inserted in the right ventricle. In certain circumstances, an additional electrode may be required to achieve pacing of the left ventricle (bi-ventricular pacing). In this event, transvenous (cardiac vein) placement of the electrode should be separately reported using code 33224 or 33225. Epicardial placement of the electrode should be separately reported using 33202-33203.

Like a pacemaker system, a pacing cardioverter defibrillator system also includes a pulse generator and electrodes, although pacing cardioverter-defibrillators may require multiple leads, even when only a single chamber is being paced. A pacing cardioverter-defibrillator system may be inserted in a single chamber (pacing the ventricle) or in dual chambers (pacing the atrium and ventricle). These devices use a combination of antitachycardia pacing, low energy cardioversion or defibrillating shocks to treat ventricular tachycardia or ventricular fibrillation.

Pacing cardioverter-defibrillator pulse generators may be implanted in a subcutaneous infraclavicular pocket or in an abdominal pocket. Removal of a pacing cardioverter-defibrillator pulse generator requires opening of the existing subcutaneous pocket and disconnection of the pulse generator from its electrode(s). A thoracotomy (or laparotomy in the case of abdominally placed pulse generators) is not required to remove the pulse generator.

The electrodes (leads) of a pacing cardioverter-defibrillator system are positioned in the heart via the venous system (transvenously), in most circumstances. In certain circumstances, an additional electrode may be required to achieve pacing of the left ventricle (bi-ventricular pacing). In this event, transvenous (cardiac vein) placement of the electrode should be separately reported using code 33224 or 33225. Epicardial placement of the electrode should be separately reported using 33202-33203.

Electrode positioning on the epicardial surface of the heart requires thoracotomy, or thoracosopic placement of the leads. Removal of electrode(s) may first be attempted by transvenous extraction (code 33244).

However, if transvenous extraction is unsuccessful, a thoracotomy may be required to remove the electrodes (code 33243). Use codes 33212, 33213, 33240 as appropriate in addition to the thoracotomy or endoscopic epicardial lead placement codes to report the insertion of the generator if done by the same physician during the same session.

When the "battery" of a pacemaker or pacing cardioverter-defibrillator is changed, it is actually the pulse generator that is changed. Replacement of a pulse generator should be reported with a code for removal of the pulse generator and another code for insertion of a pulse generator.

Repositioning of a pacemaker electrode, pacing cardioverter-defibrillator electrode(s), or a left ventricular pacing electrode is reported using 33215 or 33226, as appropriate. Replacement of a pacemaker electrode, pacing cardioverter-defibrillator electrode(s), of a left ventricular pacing electrode is reported using 33206-33208, 33210-33213, or 33224, as appropriate.

Insertion of epicardial electrode(s); open incision (eg, thoracotomy, median 33202 sternotomy, subxiphoid approach) endoscopic approach (eg. thoracoscopy, pericardioscopy) 33203 (When epicardial lead placement is performed by the same physician at the same session as insertion of the generator, report 33202, 33203 in conjunction with 33212, 33213, as appropriate) 33206 Insertion or replacement of permanent pacemaker with transvenous electrode(s); atrial 33207 ventricular 33208 atrial and ventricular (Codes 33206-33208 include subcutaneous insertion of the pulse generator and transvenous placement of electrode(s)) 33210 Insertion or replacement of temporary transvenous single chamber cardiac electrode or pacemaker catheter (separate procedure) Insertion or replacement of temporary transvenous dual chamber pacing electrodes 33211 (separate procedure) 33212 Insertion or replacement of pacemaker pulse generator only; single chamber, atrial or ventricular 33213 dual chamber (Use 33212, 33213, as appropriate, in conjunction with the epicardial lead placement codes 33202, 33203 to report the insertion of the generator when done by the same physician during the same session) Upgrade of implanted pacemaker system, conversion of single chamber system to dual 33214 chamber system (includes removal of previously placed pulse generator, testing of existing lead, insertion of new lead, insertion of new pulse generator) (When epicardial electrode placement is performed, report 33214 in conjunction with 33202, 33203) 33215 Repositioning of previously implanted transvenous pacemaker or pacing cardioverterdefibrillator (right atrial or right ventricular) electrode Insertion of a single transvenous electrode, permanent pacemaker or cardioverter-33216 defibrillator 33217 Insertion of 2 transvenous electrodes, permanent pacemaker or cardioverterdefibrillator (Do not report 33216-33217 in conjunction with 33214) 33218 Repair of single transvenous electrode for a single chamber, permanent pacemaker or single chamber pacing cardioverter-defibrillator Repair of two transvenous electrodes for a dual chamber permanent pacemaker or 33220 dual chamber pacing cardioverter-defibrillator Revision or relocation of skin pocket for pacemaker 33222 33223 Revision of skin pocket for cardioverter-defibrillator

33224 Insertion of pacing electrode, cardiac venous system, for left ventricular pacing, with attachment to previously placed pacemaker or pacing cardioverter-defibrillator pulse generator (including revision of pocket, removal, insertion and/or replacement of generator) (When epicardial electrode placement is performed, report 33224 in conjunction with 33202, 33203) 33225 Insertion of pacing electrode, cardiac venous system, for left ventricle pacing, at time of insertion of pacing cardioverter-defibrillator or pacemaker pulse generator (including upgrade to dual chamber system) (List separately in addition to primary procedure) (Use 33225 in conjunction with 33206, 33207, 33208, 33212, 33213, 33214, 33216, 33217, 33222, 33233, 33234, 33235, 33240, 33249) Repositioning of previously implanted cardiac venous system (left ventricular) electrode 33226 (including removal, insertion and/or replacement of generator) 33233 Removal of permanent pacemaker pulse generator 33234 Removal of transvenous pacemaker electrode(s); single lead system, atrial or ventricular 33235 dual lead system Removal of permanent epicardial pacemaker and electrodes by thoracotomy; single 33236 lead system, atrial or ventricular 33237 dual lead system 33238 Removal of permanent transvenous electrode(s) by thoracotomy Insertion single or dual chamber pacing of cardioverter-defibrillator pulse generator 33240 (Use 33240, as appropriate, in addition to the epicardial lead placement codes to report the insertion of the generator when done by the same physician during the same session) 33241 Subcutaneous removal of single or dual chamber pacing cardioverter-defibrillator pulse generator Removal of single or dual chamber pacing cardioverter-defibrillator electrode(s); by 33243 thoracotomy 33244 by transverse extraction

ELECTROPHYSIOLOGIC OPERATIVE PROCEDURES

cardioverter-defibrillator and insertion of pulse generator

This family of codes describes the surgical treatment of supraventricular dysrhythmias. Tissue ablation, disruption and reconstruction can be accomplished by many methods including surgical incision or through the use of a variety of energy sources (eg, radiofrequency, cryotherapy, microwave, ultrasound, laser). If excision or solation of the left atrial appendage by any method, including stapling, oversewing, ligation, or plication, is performed in conjunction with any of the atrial tissue ablation and reconstruction (maze) procedures (33254-33256, 33265-33266), it is considered part of the procedure.

Insertion or repositioning of electrode lead(s) for single or dual chamber pacing

33249

Codes 33254-33256 are only to be reported when there is no concurrently performed procedure that requires median sternotomy or cardiopulmonary bypass. When 33254-33256 are performed with a concurrent procedure that requires a median sternotomy or cardiopulmonary bypass, report the operative (nonthoracoscopic) electrophysiologic procedure with unlisted procedure code 33999.

DEFINITIONS:

Limited operative ablation and reconstruction includes:

Surgical isolation of triggers of supraventricular dysrhythmias by operative ablation that isolates the pulmonary veins or other anatomically defined triggers in the left or right atrium.

Extensive operative ablation and reconstruction includes:

- 1. The services included in "limited"
- 2. Additional ablation of atrial tissue to eliminate sustained supraventricular dysrhythmias. This must include operative ablation that involves either the right atrium, the atrial septum, or left atrium in continuity with the atrioventricular annulus.

INCISION

- Operative ablation of supraventricular arrhythmogenic focus or pathway(eg, Wolff-Parkinson-White, atrioventricular node re-entry), tract(s) and/or focus (foci); without cardiopulmonary bypass
- 33251 with cardiopulmonary bypass
- Operative tissue ablation and reconstruction of atria, limited (eg, modified maze procedure)
- Operative tissue ablation and reconstruction of atria, extensive (eg, maze procedure); without cardiopulmonary bypass
- 33256 with cardiopulmonary bypass (Do not report 33254-33256 in conjunction with, 32100, 32551, 33120, 33130, 33210, 33211, 33400-33507, 33510-33523, 33533-33548, 33600-33853, 33860-33863

33211, 33400-33507, 33510-33523, 33533-33548, 33600-33853, 33860-33863, 33910-33920)

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 primary procedure)

(Use 33257 in conjunction with 33120-33130, 33250-33251, 33261, 33300-33335, 33400-33496, 33500-33507, 33510-33516, 33533-33548, 33600-33619, 33641-33697, 33702-33732, 33735-33767, 33770-33814, 33840-33877, 33910-33922, 33925-33926, 33935, 33945, 33975-33980)

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 primary procedure)

(Use 33258 in conjunction with 33130, 33250, 33300, 33310, 33320, 33321, 33330, 33332, 33401, 33414-33417, 33420, 33470-33472, 33501-33503, 33510-33516, 33533-33536, 33690, 33735, 33737, 33800-33813, 33840-33852, 33915, 33925 when the procedure is performed without cardiopulmonary bypass)

- 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 primary procedure) (Use 33259 in conjunction with 33120, 33251, 33261, 33305, 33315, 33322, 33335, 33400, 33403-33413, 33422-33468, 33474-33478, 33496, 33500, 33504-33507, 33510-33516, 33533-33548, 33600-33688, 33692-33722, 33730, 33732, 33736, 33750-33767, 33770-33781, 33786-33788, 33814, 33853, 33860-33877, 33910, 33916-33922, 33926, 33935, 33945, 33975-33980 when the procedure is performed with cardiopulmonary bypass) (Do not report 33257, 33258 and 33259 in conjunction with 32551, 33210, 33211, 33254-33256, 33265, 33266)
- 33261 Operative ablation of ventricular arrhythmogenic focus with cardiopulmonary bypass

ENDOSCOPY

- Endoscopy, surgical; operative tissue ablation and reconstruction of atria, limited (eg, modified maze procedure), without cardiopulmonary bypass
- extensive (eg, maze procedure), without cardiopulmonary bypass (Do not report 33265-33266 in conjunction with 32551, 33210, 33211)

PATIENT- ACTIVATED EVENT RECORDER

- Implantation of patient-activated cardiac event recorder (Initial implantation includes programming. For subsequent electronic analysis and/or reprogramming, use 93727)
- 33284 Removal of an implantable, patient-activated cardiac event recorder

WOUNDS OF THE HEART AND GREAT VESSELS

33300 33305	Repair of cardiac wound; without bypass with cardiopulmonary bypass
33310	Cardiotomy, exploratory (includes removal of foreign body, atrial or ventricular
00045	thrombus); without bypass
33315	with cardiopulmonary bypass
	(Do not report removal of thrombus (33310-33315) in conjunction with other cardiac procedures unless a separate incision in the heart is required to remove the atrial or ventricular thrombus)
33320	Suture repair of aorta or great vessels; without shunt or cardiopulmonary bypass
33321	with shunt bypass
33322	with cardiopulmonary bypass
33330	Insertion of graft, aorta or great vessels; without shunt, or cardiopulmonary bypass
33332	with shunt bypass (Report required)
33335	with cardiopulmonary bypass

CARDIAC VALVES

<u>AORTIO</u>	<u>C VALVE</u>
33400 33401 33403	Valvuloplasty, aortic valve; open, with cardiopulmonary bypass open, with inflow occlusion using transventricular dilation, with cardiopulmonary bypass (Report required) (Do not report modifier –63 in conjunction with 33401, 33403)
33404	Construction of apical-aortic conduit
33405	Replacement, aortic valve, with cardiopulmonary bypass; with prosthetic valve other than homograft or stentless valve
33406	with allograft valve (freehand)
33410	with stentless tissue valve (Report required)
33411	Replacement, aortic valve; with aortic annulus enlargement, noncoronary sinus
33412	with transventricular aortic annulus enlargement (Konno procedure)
33413	by translocation of autologous pulmonary valve with allograft replacement of pulmonary valve (Ross procedure)
33414	Repair of left ventricular outflow tract obstruction by patch enlargement of the outflow tract
33415	Resection or incision of subvalvular tissue for discrete subvalvular aortic stenosis
33416	Ventriculomyotomy (-myectomy) for idiopathic hypertrophic subaortic stenosis (eg, asymmetric septal hyertrophy)
33417	Aortoplasty (gusset) for supravalvular stenosis
MITRAL	<u>VALVE</u>
33420	Valvotomy, mitral valve; closed heart
33422	open heart, with cardiopulmonary bypass
33425	Valvuloplasty, mitral valve, with cardiopulmonary bypass;
33426	with prosthetic ring
33427	radical reconstruction, with or without ring
33430	Replacement, mitral valve, with cardiopulmonary bypass
TRICUS	SPID VALVE
33460	Valvectomy, tricuspid valve, with cardiopulmonary bypass;
33463	Valvuloplasty, tricuspid valve; without ring insertion
33464	with ring insertion
33465	Replacement, tricuspid valve, with cardiopulmonary bypass
33468	Tricuspid valve repositioning and plication for Ebstein anomaly
PULMO	NARY VALVE
(Do not	report modifier -63 in conjunction with 33470, 33472)
33470 33471	Valvotomy, pulmonary valve, closed heart; transventricular via pulmonary artery
33472	Valvotomy, pulmonary valve, open heart; with inflow occlusion

33474	with cardiopulmonary bypass
33475	Replacement, pulmonary valve
33476	Right ventricular resection for infundibular stenosis, with or without commissurotomy
33478	Outflow tract augmentation (gusset), with or without commissurotomy or infundibular
	resection
	(Use 33478 in conjunction with 33768 when a cavopulmonary anastomosis to a second
	superior vena cava is performed)

OTHER VALVULAR PROCEDURES

33496 Repair of non-structural prosthetic valve dysfunction with cardiopulmonary bypass (separate procedure)

CORONARY ARTERY ANOMALIES

Basic procedures include endarterectomy or angioplasty. (Do not report modifier –63 in conjunction with 33502, 33503, 33505, 33506)

33500	Repair of coronary arteriovenous or arteriocardiac chamber fistula; with cardio-pulmonary bypass
33501	without cardio-pulmonary bypass (Report required)
33502	Repair of anomalous coronary artery from pulmonary artery origin; by ligation (Report
	required)
33503	by graft, without cardiopulmonary bypass
33504	by graft, with cardiopulmonary bypass
33505	with construction of intrapulmonary artery tunnel (Takeuchi procedure)
33506	by translocation from pulmonary artery to aorta
33507	Repair of anomalous (eg, intramural) aortic origin of coronary artery by unroofing or
	translocation

ENDOSCOPY

Surgical vascular endoscopy always includes diagnostic endoscopy.

33508 Endoscopy, surgical, including video-assisted harvest of vein(s) for coronary artery bypass procedure

(List soparately in addition to primary procedure)

(List separately in addition to primary procedure) (Use 35508 in conjunction with code 33510-33523)

VENOUS GRAFTING ONLY FOR CORONARY ARTERY BYPASS

The following codes are used to report coronary artery bypass procedures using venous grafts only. These codes should NOT be used to report the performance of coronary artery bypass procedures using arterial grafts and venous grafts during the same procedure. See 33517-33523 and 33533-33536 for reporting combined arterial-venous grafts.

Procurement of the saphenous vein graft is included in the description of the work for 33510-33516 and should not be reported as a separate service or co-surgery. To report harvesting of an upper extremity vein, use 35500 in addition to the bypass procedure.

To report harvesting of a femoropopliteal vein segment, report 35572 in addition to the bypass procedure. When surgical assistant performs graft procurement, add modifier –80 to 33510-33516.

33510	Coronary artery bypass, vein only; single coronary venous graft
33511	two coronary venous grafts
33512	three coronary venous grafts
33513	four coronary venous grafts
33514	five coronary venous grafts
33516	six or more coronary venous grafts

COMBINED ARTERIAL-VENOUS GRAFTING FOR CORONARY BYPASS

The following codes are used to report coronary artery bypass procedures using venous grafts and arterial grafts during the same procedure. These codes may NOT be used alone.

To report combined arterial-venous grafts it is necessary to report two codes: 1) the appropriate combined arterial-venous graft code (33517-33523); and 2) the appropriate arterial graft code (33533-33536).

Procurement of the saphenous vein graft is included in the description of the work for 33517-33523 and should not be reported as a separate service or co-surgery. Procurement of the artery for grafting is included in the description of the work for 33533-33536 and should not be reported as a separate service or co-surgery, except when an upper extremity artery (eg, radial artery) is procured. To report harvesting of an upper extremity vein, use 35500 in addition to the bypass procedure. To report harvesting of an upper extremity artery, use 35600 in addition to the bypass procedure. To report harvesting of a femoropopliteal vein segment, report 35572 in addition to the bypass procedure. When surgical assistant performs arterial and/or venous graft procurement, add modifier -80 to 33517-33523, 33533-33536, as appropriate.

33517	Coronary artery bypass, using venous graft(s) and arterial graft(s); single vein graft (List separately in addition to primary procedure) (Use 33517 in conjunction with 33533-33536)
33518	two venous grafts (List separately in addition to primary procedure) (Use 33518 in conjunction with 33533-33536)

(036 333 to iii conjunction with 33333-33330)	
three venous grafts	

(List separately in addition to primary procedure) (Use 33519 in conjunction with 33533-33536)

four venous grafts
(List separately in addition to primary procedure)

(Use 33521 in conjunction with 33533-33536)

five venous grafts
(List separately in addition to primary procedure)

(Use 33522 in conjunction with 33533-33536)

33519

33523 six or more venous grafts

(List separately in addition to primary procedure) (Use 33523 in conjunction with 33533-33536)

33530 Reoperation, coronary artery bypass procedure or valve procedure, more than one month after original operation

(List separately in addition to primary procedure)

(Use 33530 in conjunction with 33400-33496; 33510-33536, 33863)

ARTERIAL GRAFTING FOR CORONARY ARTERY BYPASS

The following codes are used to report coronary artery bypass procedures using either arterial grafts only or a combination of arterial-venous grafts. The codes include the use of the internal mammary artery, gastroepiploic artery, epigastric artery, radial artery, and arterial conduits procured from other sites.

To report combined arterial-venous grafts it is necessary to report two codes: 1) the appropriate arterial graft code (33533-33536); and 2) the appropriate combined arterial-venous graft code (33517-33523).

Procurement of the artery for grafting is included in the description of the work for 33533-33536 and should not be reported as a separate service or co-surgery, except when an upper extremity artery (eg, radial artery) is procured. To report harvesting of an upper extremity artery, use 35600 in addition to the bypass procedure. To report harvesting of an upper extremity vein, use 33500 in addition to the bypass procedure. To report harvesting of a femoropopliteal vein segment, report 33572 in addition to the bypass procedure. When surgical assistant performs arterial and/or venous graft procurement, add modifier -80 to 33517-33523, 33533-33536 as appropriate.

33533 33534	Coronary artery bypass, using arterial graft(s); single arterial graft two coronary arterial grafts
33535	three coronary arterial grafts
33536	four or more coronary arterial grafts
33542	Myocardial resection (eg, ventricular aneurysmectomy)
33545	Repair of postinfarction ventricular septal defect, with or without myocardial resection
33548	Surgical ventricular restoration procedure, includes prosthetic patch, when performed (eg, ventricular remodeling, SVR, SAVER, DOR procedures) (Do not report 33548 in conjunction with 32551, 33210, 33211, 33310, 33315)

CORONARY ENDARTERECTOMY

Coronary endarterectomy, open, any method, of left anterior descending, circumflex, or right coronary artery performed in conjunction with coronary artery bypass graft procedure, each vessel (List separately in addition to primary procedure) (Use 33572 in conjunction with 33510-33516, 33533-33536)

SINGLE VENTRICLE AND OTHER COMPLEX CARDIAC ANOMALIES

(Do not report modifier –63 in conjunction with 33610, 33611 or 33619)

- 33600 Closure of atrioventricular valve (mitral or tricuspid) by suture or patch
- 33602 Closure of semilunar valve (aortic or pulmonary) by suture or patch
- 33606 Anastomosis of pulmonary artery to aorta (Damus-Kaye-Stansel procedure)
- 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
- 33610 Repair of complex cardiac anomalies (eg, single ventricle with subaortic obstruction) by surgical enlargement of ventricular septal defect
- 33611 Repair of double outlet right ventricle with intraventricular tunnel repair;
- with repair of right ventricular outflow tract obstruction
- 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)
- 33617 Repair of complex cardiac anomalies (eg, single ventricle) by modified Fontan procedure
- Repair of single ventricle with aortic outflow obstruction and aortic arch hypoplasia (hypoplastic left heart syndrome) (eg, Norwood procedure)
- **33620** Application of right and left pulmonary artery bands (eg, hybrid approach stage 1)
- Transthoracic insertion of catheter for stent placement with catheter removal and closure (eg, hybrid approach stage 1)
- Reconstruction of complex cardiac anomaly (eg, single ventricle or hypoplastic left heart) with palliation of single ventricle with aortic outflow obstruction and aortic arch hypoplasia, creation of cavopulmonary anastomosis, and removal of right and left pulmonary bands (eg, hybrid approach stage 2, Norwood, bedirectional Glenn, pulmonary artery debanding)
 - (Do not report 33622 in conjunction with 33619, 33767, 33822, 33840, 33845, 33851, 33853, 33917)

SEPTAL DEFECT

(Do not report modifier -63 in conjunction with 33647, 33670, 33690 or 33694)

- 33641 Repair atrial septal defect, secundum, with cardiopulmonary bypass, with or without patch
- Direct or patch closure, sinus venosus, with or without anomalous pulmonary venous drainage
 (Do not report 33645 in conjunction with 33724, 33726)
- 33647 Repair of atrial septal defect and ventricular septal defect, with direct or patch closure
- 33660 Repair of incomplete or partial atrioventricular canal (ostium primum atrial septal defect), with or without atrioventricular valve repair
- 33665 Repair of intermediate or transitional atrioventricular canal, with or without atrioventricular valve repair
- 33670 Repair of complete atrioventricular canal, with or without prosthetic valve

33675	Closure of multiple ventricular septal defects;
33676	with pulmonary valvotomy or infundibular resection (acyanotic)
33677	with removal of pulmonary artery band, with or without gusset
	(Do not report 33675-33677 in conjunction with 32100, 32422, 33210, 32551, 33681,
	33684, 33688)
33681	Closure of single ventricular septal defect, with or without patch;
33684	with pulmonary valvotomy or infundibular resection (acyanotic)
33688	with removal of pulmonary artery band, with or without gusset
33690	Banding of pulmonary artery
33692	Complete repair tetralogy of Fallot without pulmonary atresia;
33694	with transannular patch
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

SINUS OF VALSALVA

33702	Repair sinus of Valsalva fistula, with cardiopulmonary bypass;
33710	with repair of ventricular septal defect
33720	Repair sinus of Valsalva aneurysm, with cardiopulmonary bypass
33722	Closure of aortico-left ventricular tunnel (Report required)

VENOUS ANOMALIES

(Do not report modifier –63 in conjunction with 33730, 33732)

33724	Repair of isolated partial anomalous pulmonary venous return (eg, scimitar syndrome)	i
22726	Panair of pulmonary vanaus stanceis	

33726 Repair of pulmonary venous stenosis (Do not report 33724, 33726 in conjunction with 32551, 33210, 33211)

33730 Complete repair of anomalous venous return (supracardiac, intracardiac, or infracardic types)

33732 Repair of cor triatriatum or supravalvular mitral ring by resection of left atrial membrane

SHUNTING PROCEDURES

(Do not report modifier -63 in conjunction with 33735, 33736, 33750, 33755, 33762)

33735	Atrial septectomy or septostomy; closed heart (Blalock-Hanlon type operation)
33736	open heart with cardiopulmonary bypass
33737	open heart, with inflow occlusion (Report required)
33750	Shunt; subclavian to pulmonary artery (Blalock-Taussig type operation)
33755	ascending aorta to pulmonary artery (Waterston type operation)
	(Report required)
33762	descending aorta to pulmonary artery (Potts-Smith type operation)
33764	central, with prosthetic graft
33766	superior vena cava to pulmonary artery for flow to one lung (classical Glenn procedure)
33767	superior vena cava to pulmonary artery for flow to both lungs (bidirectional Glenn procedure)

Anastomosis, cavopulmonary, second superior vena cava (List separately in addition to primary procedure) (Use 33768 in conjunction with 33478, 33617, 33767) (Do not report 33768 in conjunction with 32551, 33210, 33211)

TRANSPOSITION OF THE GREAT VESSELS

33770	Repair of transposition of the great arteries with ventricular septal defect and
22774	subpulmonary stenosis; without surgical enlargement of ventricular septal defect
33771	with surgical enlargement of ventricular septal defect
33774	Repair of transposition of the great arteries, atrial baffle procedure (eg, Mustard or
	Senning type) with cardiopulmonary bypass;
33775	with removal of pulmonary band
33776	with closure of ventricular septal defect
33777	with repair of subpulmonic obstruction
33778	Repair of transposition of the great arteries, aortic pulmonary artery reconstruction (eg,
	Jatene type)
	(Do not report modifier –63 in conjunction with 33778)
33779	with removal of pulmonary band
33780	with closure of ventricular septal defect
33781	with repair of subpulmonic obstruction
33782	Aortic root translocation with ventricular septal defect and pulmonary stenosis repair (ie,
00.0_	Nikaidoh procedure); without coronary ostium reimplantation
	(Do not report 33782 in conjunction with 33412, 33413, 33608, 33681, 33770, 33771,
	33778, 33780, 33920)
	33770, 33700, 33320)

with reimplantation of 1 or both coronary ostia

TRUNCUS ARTERIOSUS

- 33786 Total repair, truncus arteriosus (Rastelli type operation) (Do not report modifier –63 in conjunction with 33786)
- 33788 Reimplantation of an anomalous pulmonary artery

AORTIC ANOMALIES

33800	Aortic suspension (aortopexy) for tracheal decompression (eg, for tracheomalacia)
	(separate procedure)
33802	Division of aberrant vessel (vascular ring);
33803	with reanastomosis (Report required)
33813	Obliteration of aortopulmonary septal defect; without cardiopulmonary bypass
33814	with cardiopulmonary bypass
33820	Repair of patent ductus arteriosus; by ligation
33822	by division, under 18 years
33824	by division, 18 years and older
33840	Excision of coarctation of aorta, with or without associated patent ductus arteriosus;
	with direct anastomosis

33845	with graft
33851	repair using either left subclavian artery or prosthetic material as gusset for
	enlargement
33852	Repair of hypoplastic or interrupted aortic arch using autogenous or prosthetic material;
	without cardiopulmonary bypass
33853	with cardiopulmonary bypass

THORACIC AORTIC ANEURYSM

33860	Ascending aorta graft, with cardiopulmonary bypass, includes valve suspension, when performed
33863	with aortic root replacement using valved conduit and coronary reconstruction (eg, Bentall)
	(Do not report 33863 in conjunction with 33405, 33406, 33410, 33411, 33412, 33413, 33860)
33864	with valve suspension, with coronary reconstruction and valve-sparing aortic root remodeling (eg, David Procedure, Yacoub Procedure) (Do not report 33864 in conjunction with 33400, 33860-33863)
33870 33875	Transverse arch graft, with cardiopulmonary bypass Descending thoracic aorta graft, with or without bypass
33877	Repair of thoracoabdominal aortic aneurysm with graft, with or without cardiopulmonary bypass

ENDOVASCULAR REPAIR OF DESCENDING THORACIC AORTA

Codes 33880-33891 represent a family of procedures to report placement of an endovascular graft for repair of the descending thoracic aorta. These codes include all device introduction, manipulation, positioning, and deployment. All balloon angioplasty and/or stent deployment within the target treatment zone for the endoprosthesis, either before or after endograft deployment, are not separately reportable. Open arterial exposure and associated closure of the arteriotomy sites (eg, 34812, 34820, 34833, 34834), introduction of guidewires and catheters (eg. 36140, 36200-36218), and extensive repair or replacement of an artery (eg. 35226, 35286) should be additionally reported. Transposition of subclavian artery to carotid, and carotid-carotid bypass performed in conjunction with endovascular repair of the descending thoracic aorta (eg. 33889, 33891) should be separately reported. The primary codes, 33880 and 33881, include placement of all distal extensions, if required, in the distal thoracic aorta, while proximal extensions, if needed, are reported separately. For fluoroscopic guidance in conjunction with endovascular repair of the thoracic aorta, see codes 75956-75959 as appropriate. Codes 75956 and 75957 include all angiography of the thoracic aorta and its branches for diagnostic imaging prior to deployment of the primary endovascular devices (including all routine components of modular devices), fluoroscopic guidance in the delivery of the endovascular components, and intraprocedural arterial angiography (eg, confirm position, detect endoleak, evaluate runoff). Code 75958 includes the analogous services for placement of each proximal thoracic endovascular extension. Code 75959 includes the analogous services for placement of a distal thoracic endovascular extension(s) placed during a procedure after the primary repair.

Other interventional procedures performed at the time of endovascular repair of the descending thoracic aorta should be additionally reported (eg, innominate, carotid, subclavian, visceral, or iliac artery transluminal angioplasty or stenting, arterial embolization, intravascular ultrasound) when performed before or after deployment of the aortic prostheses.

- Endovascular repair of descending thoracic aorta (eg, aneurysm, pseudoaneurysm, dissection, penetrating ulcer, intramural hematoma, or traumatic disruption); involving coverage of left subclavian artery origin, initial endoprosthesis plus descending thoracic aortic extension(s), if required, to level of celiac artery origin
- not involving coverage of left subclavian artery origin, initial endoprosthesis plus descending thoracic aortic extension(s), if required, to level of celiac artery origin
- Placement of proximal extension prosthesis for endovascular repair of descending thoracic aorta (eg, aneurysm, pseudoaneurysm, dissection, penetrating ulcer, intramural hematoma, or traumatic disruption); initial extension (Do not report 33881, 33883 when extension placement converts repair to cover left subclavian origin. use only 33880)
- 33884 each additional proximal extension
 (List separately in addition to primary procedure)
 (Use 33884 in conjunction with 33883)
- 33886 Placement of distal extension prosthesis(s) delayed after endovascular repair of descending thoracic aorta
 (Do not report 33886 in conjunction with 33880, 33881)
 (Report 33886 once, regardless of number of modules deployed)
- Open subclavian to carotid artery transposition performed in conjunction with endovascular repair of descending thoracic aorta, by neck incision, unilateral (Do not report 33889 in conjunction with 35694)
- 33891 Bypass graft, with other than vein, transcervical retropharyngeal carotid-carotid, performed in conjunction with endovascular repair of descending thoracic aorta, by neck incision

(Do not report 33891 in conjunction with 35509, 35601)

PULMONARY ARTERY

33910	Pulmonary artery embolectomy; with cardiopulmonary bypass
33915	without cardiopulmonary bypass
33916	Pulmonary endarterectomy with or without embolectomy, with cardiopulmonary bypass
33917	Repair of pulmonary artery stenosis by reconstruction with patch or graft
33920	Repair of pulmonary atresia with ventricular septal defect, by construction or
	replacement of conduit from right or left ventricle to pulmonary artery
33922	Transection of pulmonary artery with cardiopulmonary bypass
	(Do not report modifier –63 in conjunction with 33922)

33924 Ligation and takedown of a systemic-to-pulmonary artery shunt, performed in conjunction with a congenital heart procedure (List separately in addition to primary procedure) (Use 33924 in conjunction with 33470-33475, 33600-33619, 33684-33688, 33692-33697, 33735-33767, 33770-33781, 33786, 33920-33922) Repair of pulmonary artery arborization anomalies by unifocalization; without 33925 cardiopulmonary bypass (Report required) 33926 with cardiopulmonary bypass (Do not report 33925, 33926 in conjunction with 33697) **HEART/LUNG TRANSPLANTATION** 33935 Heart-lung transplant with recipient cardiectomy-pneumonectomy Heart transplant, with or without recipient cardiectomy 33945 CARDIAC ASSIST 33960 Prolonged extracorporeal circulation for cardiopulmonary insufficiency; initial 24 hours 33961 each additional 24 hours (List separately in addition to primary procedure) (Use 33961 in conjunction with 33960) (Do not report 33960, 33961 in conjunction with global neonatal and pediatric critical care codes 99293-99296) (Do not report modifier –63 in conjunction with 33960, 33961) 33967 Insertion of intra-aortic balloon assist device, percutaneous 33968 Removal of intra-aortic balloon assist device, percutaneous Insertion of intra-aortic balloon assist device through the femoral artery, open approach 33970 33971 Removal of intra-aortic balloon assist device including repair of femoral artery, with or without graft 33973 Insertion of intra-aortic balloon assist device through the ascending aorta Removal of intra-aortic balloon assist device from the ascending aorta, including repair 33974 of the ascending aorta, with or without graft Insertion of ventricular assist device; extracorporeal, single ventricle 33975 33976 extracorporeal, biventricular 33977 Removal of ventricular assist device; extracorporeal, single ventricle 33978 extracorporeal, biventricular Insertion of ventricular assist device, implantable intracorporeal, single ventricle 33979 Removal of ventricular assist device, implantable intracorporeal, single ventricle 33980 (Report required) Replacement of extracorporeal ventricular assist device, single or biventricular, 33981 pump(s), single or each pump (Report required)

Replacement of ventricular assist device pump(s); implantable intracorporeal, single

ventricle, without cardiopulmonary bypass (Report required) with cardiopulmonary bypass (Report required)

33982

33983

OTHER PROCEDURES

33999 Unlisted procedure, cardiac surgery

ARTERIES AND VEINS

Primary vascular procedure listings include establishing both inflow and outflow by whatever procedures necessary. Also included is that portion of the operative arteriogram performed by the surgeon, as indicated. Sympathectomy, when done, is included in the listed aortic procedures. For unlisted vascular procedure, use 37799.

EMBOLECTOMY/THROMBECTOMY

ARTERIAL, WITH OR WITHOUT CATHETER

34001	Embolectomy or thrombectomy, with or without catheter; carotid, subclavian or
	innominate artery, by neck incision
34051	innominate, subclavian artery, by thoracic incision
34101	axillary, brachial, innominate, subclavian artery, by arm incision
34111	radial or u1nar artery, by arm incision
34151	renal, celiac, mesentery, aortoiliac artery, by abdominal incision
34201	femoropopliteal, aortoiliac artery, by leg incision
34203	popliteal-tibio-peroneal, by leg incision

VENOUS, DIRECT OR WITH CATHETER

34401	Thrombectomy, direct or with catheter; vena cava, iliac vein, by abdominal incision
34421	vena cava, iliac, femoropopliteal vein, by leg incision
34451	vena cava, iliac, femoropopliteal vein, by abdominal and leg incision
34471	subclavian vein, by neck incision
34490	axillary and subclavian vein, by arm incision

VENOUS RECONSTRUCTION

34501	Valvuloplasty, femoral vein
34502	Reconstruction of vena cava, any method
34510	Venous valve transposition, any vein donor
34520	Cross-over vein graft to venous system
34530	Saphenopopliteal vein anastomosis

ENDOVASCULAR REPAIR OF ABDOMINAL AORTIC ANEURYSM

Codes 34800-34826 represent a family of component procedures to report placement of an endovascular graft for abdominal aortic aneurysm repair. These codes describe open femoral or iliac artery exposure, device manipulation and deployment, and closure of the arteriotomy sites.

Balloon angioplasty and/or stent deployment within the target treatment zone for the endoprosthesis, either before or after endograft deployment, are not separately reportable. Introduction of guidewires and catheters should be reported separately (eg, 36200, 36245-36248, 36140). Extensive repair of an artery should be additionally reported (eg, 35226 or 35286).

For fluoroscopic guidance in conjunction with endovascular aneurysm repair, see code 75952 or 75953, as appropriate. Code 75952 includes angiography of the aorta and its branches for diagnostic imaging prior to deployment of the endovascular device (including all routine components of modular devices), fluoroscopic guidance in the delivery of the endovascular components, and intraprocedural arterial angiography (eg, confirm position, detect endoleak, evaluate runoff). Code 75953 includes the analogous services for placement of additional extension prostheses (not for routine components of modular devices).

Other interventional procedures performed at the time of endovascular abdominal aortic aneurysm repair should be additionally reported (eg, aortography before deployment of endoprosthesis, renal transluminal angioplasty, arterial embolization, intravascular ultrasound, balloon angioplasty or native artery(s) outside the endoprosthesis target zone when done before or after deployment of graft).

34800	Endovascular repair of infrarenal abdominal aortic aneurysm or dissection; using aorto-
	aortic tube prosthesis

34802	using modular bifurcated prosthesis (one docking limb)
34803	using modular bifurcated prosthesis (two docking limbs)

34804 using unibody bifurcated prosthesis

34805 using aorto-uniiliac or aorto-unifemoral prosthesis

34806 Transcatheter placement of wireless physiologic sensor in aneurysmal sac during endovascular repair, including radiological supervision and interpretation, instrument calibration, and collection of pressure data

(List separately in addition to primary procedure)

(Do not report 34806 in conjunction with 93982)

(Use 34806 in conjunction with 33880, 33881, 33886, 34800-34805, 34825, 34900)

- 34808 Endovascular placement of iliac artery occlusion device (List separately in addition to primary procedure) (Use 34808 in conjunction with codes 34800, 34805, 34813, 34825, 34826)
- Open femoral artery exposure for delivery of endovascular prosthesis, by groin incision, unilateral (For bilateral procedure, use modifier -50)
- 34813 Placement of femoral-femoral prosthetic graft during endovascular aortic aneurysm repair
 (List separately in addition to primary procedure)
 (Use 34813 in conjunction with code 34812)
- Open iliac artery exposure for delivery of endovascular prosthesis or iliac occlusion during endovascular therapy, by abdominal or retroperitoneal incision, unilateral (For bilateral procedure, use modifier -50)
- 34825 Placement of proximal or distal extension prosthesis for endovascular repair of infrarenal abdominal aortic or iliac aneurysm, false aneurysm, or dissection; initial vessel

34826	each additional vessel (List separately in addition to primary procedure) (Use 34826 in conjunction with code 34825) (Use 34825, 34826 in addition to 34800-34808, 34900 as appropriate)
34830	Open repair of infrarenal aortic aneurysm or dissection, plus repair of associated arterial trauma, following unsuccessful endovascular repair; tube prosthesis
34831	aorto-bi-iliac prosthesis
34832	aorto-bifemoral prosthesis
34833	Open iliac artery exposure with creation of conduit for delivery of aortic or iliac endovascular prosthesis, by abdominal or retroperitoneal incision, unilateral (Report required) (Do not report 34833 in addition to 34820) (For bilateral procedure, use modifier -50)
34834	Open brachial artery exposure to assist in the deployment of aortic or iliac endovascular prosthesis by arm incision, unilateral (Report required)

ENDOVASCULAR REPAIR OF ILIAC ANEURYSM

(For bilateral procedure, use modifier -50)

Code 34900 represents a procedure to report introduction, positioning, and deployment of an endovascular graft for treatment of aneurysm, psuedoaneurysm, or arteriovenous malformation or trauma of the iliac artery (common, hypogastric, external). All balloon angioplasty and/or stent deployments within the target treatment zone for the endoprosthesis, either before or after endograft deployment, are included in the work of 34900 and are not separately reportable. Open femoral or iliac artery exposure (eg, 34812, 34820), introduction of guidewires and catheters (eg, 36200, 36215-36218), and extensive repair or replacement of an artery (eg, 35206-35286) should be also reported.

For fluoroscopic guidance in conjunction with endovascular iliac aneurysm repair, see code 75954. Code 75954 includes angiography of the aorta and iliac arteries for diagnostic imaging prior to deployment of the endovascular device (including all routine components), fluoroscopic guidance in the delivery of the endovascular components, and intraprocedural arterial angiography to confirm appropriate position of the graft, detect endoleaks, and evaluate the status of the runoff vessels (eg, evaluation for dissection, stenosis, thrombosis, distal embolization, or iatrogenic injury).

Other interventional procedures performed at the time of endovascular aortic aneurysm repair should be additionally reported (eg, transluminal angioplasty outside the aneurysm target zone, arterial embolization, intravascular ultrasound).

34900 Endovascular repair of iliac artery (eg, aneurysm, pseudoaneurysm, arteriovenous malformation, trauma) using ilio-iliac tube endoprosthesis (Report required) (For bilateral procedure, use modifier 50)

DIRECT REPAIR OF ANEURYSM OR EXCISION (PARTIAL OR TOTAL) AND GRAFT INSERTION FOR ANEURYSM, PSEUDOANEURYSM, RUPTURED ANEURYSM, AND ASSOCIATED OCCLUSIVE DISEASE

Procedures 35001 - 35152 include preparation of artery for anastomosis including endarterectomy.

35001	Direct repair of aneurysm, pseudoaneurysm, or excision (partial or total) and graft insertion, with or without patch graft; for aneurysm and associated occlusive disease, cartoid, subclavian artery, by neck incision
35002	for ruptured aneurysm, carotid, subclavian artery, by neck incision (Report required)
35005	for aneurysm, pseudoaneurysm, and associated occlusive disease, vertebral artery
35011	for aneurysm and associated occlusive disease, axillary-brachial artery, by arm incision
35013	for ruptured aneurysm, axillary- brachial artery, by arm incision
35021	for aneurysm, pseudoaneurysm, and associated occlusive disease, innominate, subclavian artery, by thoracic incision
35022	for ruptured aneurysm, innominate, subclavian artery, by thoracic incision
35045	for aneurysm, pseudoaneurysm, and associated occlusive disease, radial or ulnar artery
35081	for aneurysm, pseudoaneurysm, and associated occlusive disease, abdominal aorta
35082	for ruptured aneurysm, abdominal aorta
35091	for aneurysm, pseudoaneurysm, and associated occlusive disease, abdominal aorta involving visceral vessels (mesenteric, celiac, renal)
35092	for ruptured aneurysm, abdominal aorta involving visceral vessels (mesenteric, celiac, renal)
35102	for aneurysm, pseudoaneurysm, and associated occlusive disease, abdominal aorta involving iliac vessels (common, hypogastric, external)
35103	for ruptured aneurysm, abdominal aorta involving iliac vessels (common, hypogastric, external)
35111	for aneurysm, pseudoaneurysm, and associated occlusive disease, splenic artery
35112	for ruptured aneurysm, splenic artery
35121	for aneurysm, pseudoaneurysm, and associated occlusive disease, heptic, celiac, renal or mesenteric artery
35122	for ruptured aneurysm, hepatic, celiac, renal, or mesenteric artery
35131	for aneurysm, pseudoaneurysm, and associated occlusive disease, iliac artery (common, hypogastric, external)
35132	for ruptured aneurysm, iliac artery (common, hypogastric, external)
35141	for aneurysm, pseudoaneurysm, and associated occulsive disease, common femoral artery (profunda femoris, superficial femoral)
35142	for ruptured aneurysm, common femoral artery (profunda femoris, superficial femoral)
35151	for aneurysm, pseudoaneurysm, and associated occlusive disease, popliteal artery

35152 for ruptured aneurysm, popliteal artery

REPAIR ARTERIOVENOUS FISTULA

35180	Repair, congenital arteriovenous fistula; head and neck
35182	thorax and abdomen (Report required)
35184	extremities (Report required)
35188	Repair, acquired or traumatic arteriovenous fistula; head and neck
35189	thorax and abdomen (Report required)
35190	extremities

REPAIR BLOOD VESSEL OTHER THAN FOR FISTULA, WITH OR WITHOUT PATCH ANGIOPLASTY

35201	Repair blood vessels, direct; neck
35206	upper extremity
35207	hand, finger
35211	intrathoracic, with bypass
35216	intrathoracic, without bypass
35221	intra-abdominal
35226	lower extremity
35231	Repair blood vessel with vein graft; neck
35236	upper extremity
35241	intrathoracic, with bypass
35246	intrathoracic, without bypass
35251	intra-abdominal
35256	lower extremity
35261	Repair blood vessel with graft other than vein; neck
35266	upper extremity
35271	intrathoracic, with bypass
35276	intrathoracic, without bypass
35281	intra-abdominal
35286	lower extremity

THROMBOENDARTERECTOMY

(35301-35372 include harvest of saphenous or upper extremity vein when performed)

35301	Thromboendarterectomy, including patch graft, if performed; carotid, vertebral,
	subclavian, by neck incision

35302 superficial femoral artery

35303 popliteal artery

(Do not report 35302, 35303 in conjunction with 35500)

35304 tibioperoneal trunk artery

35305 tibial or peroneal artery, initial vessel

35306	each additional tibial or peroneal artery (List separately in addition to primary procedure) (Use 35306 in conjunction with 35305) (Do not report 35304, 35305, 35306 in conjunction with 35500)
35311	subclavian, innominate, by thoracic incision
35321	axillary-brachial
35331	abdominal aorta
35341	mesenteric, celiac, or renal
35351	iliac
35355	iliofemoral
35361	combined aortoiliac
35363	combined aortoiliofemoral
35371	common femoral
35372	deep (profunda) femoral
35390	Reoperation, carotid, thromboendarterectomy, more than one month after original
	operation
	(List separately in addition to primary procedure)
	(Use 35390 in conjunction with 35301)

ANGIOSCOPY

Angioscopy (non-coronary vessels or grafts) during therapeutic intervention (List separately in addition to primary procedure)

TRANSLUMINAL ANGIOPLASTY

<u>OPEN</u>

35450	Transluminal balloon angioplasty, open; renal or other visceral artery
35452	aortic
35458	brachiocephalic trunk or branches, each vessel
35460	venous

PERCUTANEOUS

Codes for catheter placement and the radiologic supervision and interpretation should also be reported, in addition to the code(s) for the therapeutic aspect of the procedure.

35471	Transluminal balloon angioplasty, percutaneous; renal or visceral artery
35472	aortic
35475	brachiocephalic trunk or branches, each vessel
35476	venous

BYPASS GRAFT

VEIN

Procurement of the saphenous vein graft is included in the description of the work for 35501-35587 and should not be reported as a separate service or co-surgery. To report harvesting of an upper extremity vein, use 35500 in addition to the bypass procedure. To report harvesting of a femoropopliteal vein segment, use 35572 in addition to the bypass procedure. To report harvesting and construction of an autogenous composite graft of two segments from two distant locations, report 35682 in addition to the bypass procedure, for autogenous composite of three or more segments from distant sites, report 35683.

35500 Harvest of upper extremity vein, one segment, for lower extremity or coronary artery bypass procedure (List separately in addition to primary procedure) (Use 35500 in conjunction with 33510-33536, 35556, 35566, 35571, 35583-35587) Bypass graft, with vein; common carotid-ipsilateral internal carotid 35501 carotid-subclavian or subclavian-carotid 35506 35508 carotid-vertebral 35509 carotid-contralateral carotid 35510 carotid-brachial 35511 subclavian-subclavian 35512 subclavian-brachial 35515 subclavian-vertebral subclavian-axillary 35516 35518 axillary-axillary axillary-femoral 35521 axillary-brachial 35522 35523 brachial-ulnar or -radial (Do not report 35523 in conjunction with 35206, 35500, 35525, 36838) 35525 brachial-brachial 35526 aortosubclavian, aortoinnominate, or aortocarotid 35531 aortoceliac or aortomesenteric 35533 axillary-femoral-femoral 35535 hepatorenal (Do not report 35535 in conjunction with 35221, 35251, 35281, 35500, 35536, 35560, 35631, 35636) 35536 splenorenal 35537 aortoiliac (Do not report 35537 in conjunction with 35538) 35538 aortobi-iliac (Do not report 35538 in conjunction with 35537) 35539 aortofemoral (Do not report 35539 in conjunction with 35540)

35540 aortobifemoral (Do not report 35540 in conjunction with 35539) 35548 aortoiliofemoral, unilateral aortoiliofemoral, bilateral 35549 aortofemoral-popliteal 35551 femoral-popliteal 35556 femoral-femoral 35558 aortorenal 35560 35563 ilioiliac 35565 iliofemoral 35566 femoral-anterior tibial, posterior tibial, peroneal artery or other distal vessels 35570 tibial-tibial, peroneal-tibial, or tibial/peroneal trunk-tibial (Do not report 35570 in conjunction with 35256, 35286) 35571 popliteal-tibial, -peroneal artery or other distal vessels 35572 Harvest of femoropopliteal vein, one segment, for vascular reconstruction procedure (eg, aortic, vena caval, coronary, peripheral artery) (List separately in addition to primary procedure) (Use 35572 in conjunction with code 33510-33516, 33517-33523, 33523, 33533-33536, 34502, 34520, 35001, 35002, 35011-35022, 35102, 35103, 35121-35152, 35231-35256, 35501-35587, 35879-35907) (For bilateral procedure, use modifier -50) **IN-SITU VEIN** 35583 In-situ vein bypass; femoral-popliteal 35585 femoral-anterior tibial, posterior tibial, or peroneal artery popliteal-tibial, peroneal 35587 **OTHER THAN VEIN** 35600 Harvest of upper extremity artery, one segment, for coronary artery bypass procedure (List separately in addition to primary procedure) (Use 35600 in conjunction with 33533-33536) 35601 Bypass graft, with other than vein; common carotid-ipsilateral internal carotid carotid-subclavian 35606 35612 subclavian-subclavian 35616 subclavian-axillary axillary-femoral 35621 axillary-popliteal or -tibial

aortosubclavian, aortoinnominate, or aortocarotid

(Do not report 35632 in conjunction with 35221, 35251, 35281, 35531, 35631)

(Do not report 35633 in conjunction with 35221, 35251, 35281, 35531, 35631)

aortoceliac, aortomesenteric, aortorenal

ilio-mesenteric

ilio-celiac

35623

35626

35631 35632

35633

35634	iliorenal (Do not report 35634 in conjunction with 35221, 35251, 35281, 35560, 35536, 35631)
35636 35637	splenorenal (splenic to renal arterial anastomosis) aortoiliac (Do not report 35637 in conjunction with 35638, 35646)
35638	aortobi-iliac (Do not report 35638 in conjunction with 35637, 35646)
35642 35645 35646 35647 35650 35651 35654 35656 35661	carotid-vertebral subclavian-vertebral aortobifemoral aortofemoral axillary-axillary aortofemoral-popliteal axillary-femoral-femoral femoral-popliteal femoral-femoral
35663	ilioiliac
35665	iliofemoral
35666	femoral-anterior tibial, posterior tibial, or peroneal artery
35671	popliteal-tibial, or -peroneal artery

COMPOSITE GRAFTS

Codes 35682-35683 are used to report harvest and anastomosis of multiple vein segments from distant sites for use as arterial bypass graft conduits. These codes are intended for use when the two or more vein segments are harvested from a limb other than that undergoing bypass. Add-on codes 35682 and 35683 are reported in addition to bypass graft codes 35556, 35566, 35571, 35583-35587, as appropriate.

35681	Bypass graft; composite, prosthetic and vein (List separately in addition to primary procedure)
35682	autogenous composite, two segments of veins from two locations (List separately in addition to primary procedure)
35683	autogenous composite, three or more segments of vein from two or more locations (List separately in addition to primary procedure)

(Do not report 35681-35683 in addition to each other.)

ADJUVANT TECHNIQUES

Adjuvant (additional) technique(s) may be required at the time a bypass graft is created to improve patency of the lower extremity autogenous or synthetic bypass graft (eg, femoral-popliteal, femoral-tibial, or popliteal-tibial arteries). Code 35685 should be reported in addition to the primary synthetic bypass graft procedure, when an interposition of venous tissue (vein patch or cuff) is placed at the anastomosis between the synthetic bypass conduit and the involved artery (includes harvest).

Code 35686 should be reported in addition to the primary bypass graft procedure, when autogenous vein is used to create a fistula between the tibial or peroneal artery and vein at or beyond the distal bypass anastomosis site of the involved artery.

- 35685 Placement of vein patch or cuff at distal anastomosis of bypass graft, synthetic conduit (List separately in addition to primary procedure) (Use 35685 in conjunction with codes 35656, 35666, or 35671)
- 35686 Creation of distal arteriovenous fistula during lower extremity bypass surgery (non-hemodialysis)

(List separately in addition to primary procedure)

(Use 35686 in conjunction with codes 35556, 35566, 35571, 35583-35587, 35623, 35656, 35666, 35671)

ARTERIAL TRANSPOSITION

35691	I ransposition and/or reimplantation; vertebral to carotid artery
35693	vertebral to subclavian artery
35694	subclavian to carotid artery
35695	carotid to subclavian artery
35697	Reimplantation, visceral artery to infrarenal aortic prosthesis, each artery
	(List separately in addition to primary procedure)
	(Do not report 35697 in conjunction with 33877)

EXCISION, EXPLORATION, REPAIR, REVISION

Reoperation, femoral-popliteal or femoral (popliteal) -anterior tibial, posterior tibial, peroneal artery or other distal vessels, more than one month after original operation (List separately in addition to primary procedure) (Use 35700 in conjunction with 35556, 35566, 35571, 35583, 35585, 35587, 35656, 35666, 35671)

Exploration (not followed by surgical repair), with or without lysis of artery; carotid artery femoral artery popliteal artery other vessels

Exploration (not followed by surgical repair), with or without lysis of artery; carotid artery popliteal artery other vessels

Exploration for postoperative hemorrhage, thrombosis or infection; neck

35820 chest 35840 abdomen 35860 extremity

35870 Repair of graft-enteric fistula

35875 Thrombectomy of arterial or venous graft (other than hemodialysis graft or fistula);

with revision of arterial or venous graft

Codes 35879 and 35881 describe open revision of graft-threatening stenoses of lower extremity arterial bypass graft(s) (previously constructed with autogenous vein conduit) using vein patch angioplasty or segmental vein interposition techniques.

35879	Revision, lower extremity arterial bypass, without thrombectomy, open; with vein patch
	angioplasty
35881	with segmental vein interposition
35883	Revision, femoral anastomosis of synthetic arterial bypass graft in groin, open; with nonautogenous patch graft (eg, dacron, eptfe, bovine pericardium) (For bilateral procedure, use modifier -50) (Do not report 35883 in conjunction with 35700, 35875, 35876, 35884)
35884	with autogenous vein patch graft (For bilateral procedure, use modifier -50) (Do not report 35884 in conjunction with 35700, 35875, 35876, 35883)
35901	Excision of infected graft; neck
35903	extremity
35905	thorax
35907	abdomen

VASCULAR INJECTION PROCEDURES

Listed services for injection procedures include necessary local anesthesia introduction of needles or catheter, injection of contrast media with or without automatic power injection, and/or necessary pre- and postinjection care specifically related to the injection procedure.

Catheters, drugs, and contrast media are not included in the listed service for the injection procedures.

Selective vascular catheterization should be coded to include introduction all lesser order selective catheterization used in the approach (eg, the description for a selective right middle cerebral artery catheterization includes the introduction and placement catheterization of the right common and internal carotid arteries).

Additional second and/or third order arterial catheterization within the same family of arteries or veins supplied by a single first order vessel should be expressed by 36012, 36218 or 36248. Additional first order or higher catheterization in vascular families supplied by a first order vessel different from a previously selected and coded family should be separately coded using the conventions described above.

INTRAVENOUS

An intracatheter is a sheathed combination of needle and short catheter.

36000	Introduction of needle or intracatheter, vein (For radiological vascular injection procedure not otherwise listed)
36002	Injection procedures (eg, thrombin) for percutaneous treatment of extremity pseudoaneurysm (Do not report 36002 for vascular sealant of an arteriotomy site)
36005	Injection procedure for extremity venography (including introduction of needle or intracatheter)
36010	Introduction of catheter; superior or inferior vena cava

36011 Selective catheter placement, venous system; first order branch (eg, renal vein, jugular vein) 36012 second order, or more selective, branch (eq. left adrenal vein, petrosal sinus) 36013 Introduction of catheter, right heart or main pulmonary artery Selective catheter placement, left or right pulmonary artery 36014 36015 Selective catheter placement, segmental or subsegmental pulmonary artery INTRA-ARTERIAL---INTRA-AORTIC Introduction of needle or intracatheter, carotid or vertebral artery 36100 (For bilateral procedure, report 36100 with modifier -50) 36120 Introduction of needle or intracatheter; retrograde brachial artery 36140 extremity artery Introduction of needle and/or catheter, arteriovenous shunt created for dialysis 36147 (graft/fistula); initial access with complete radiological evaluation of dialysis access. including fluoroscopy, image documentation and report (includes access of shunt, injections of contrast, and all necessary imaging from the arterial anastomosis and adjacent artery through entire venous outflow including the inferior or superior vena cava) (If 36147 indicates the need for a therapeutic intervention requiring a second catheterization of the shunt, use 36148) (Do not report 36147 in conjunction with 75791) 36148 additional access for therapeutic intervention (List separately in addition to primary procedure) (Use 36148 in conjunction with 36147) 36160 Introduction of needle or intracatheter, aortic, translumbar 36200 Introduction of catheter, aorta 36215 Selective catheter placement, arterial system; each first order thoracic or bracheocephalic branch, within a vascular family 36216 initial second order thoracic or bracheocephalic branch, within a vascular family initial third order or more selective thoracic or bracheocephalic branch, within a 36217 vascular family 36218 additional second order, third order and beyond, thoracic or bracheocephalic branch, within a vascular family (List in addition to code for initial second or third order vessel as appropriate) (Use 36218 in conjunction with 36216, 36217) 36245 Selective catheter placement, arterial system; each first order abdominal, pelvic or lower extremity artery branch, with a vascular family initial second order abdominal, pelvic or lower extremity artery branch, within a 36246 vascular family

initial third order or more selective abdominal, pelvic or lower extremity artery

branch, within a vascular family

36247

36248	additional second order, third order and beyond, abdominal, pelvic or lower extremity artery branch, within a vascular family (Use 36248 in conjunction with 36246, 36247)
36260	Insertion of implantable intra-arterial infusion pump (eg, for chemotherapy of liver)
36261	Revision of implanted intra-arterial infusion pump
36262	Removal of implanted intra-arterial infusion pump
36299	Unlisted procedure, vascular injection

VENOUS

Venipuncture, needle or catheter for diagnostic study or intravenous therapy, percutaneous. These codes are also used to report the therapy as specified. For collection of a specimen from a completely implantable venous access device, use 36591.

(Do not report modifier -63 in conjunction with 36420, 36450, 36460, 36510)

(,
36400	Venipuncture, younger than age 3 years, necessitating physician's skill, not to be used for routine venipuncture; femoral or jugular vein (Report required)
36405	scalp vein (Report required)
36406	other vein (Report required)
36420	Venipuncture, cutdown; younger than age 1 year
36425	age 1 or over (Not to be used for routine venipuncture)
	(Report required)
36430	Transfusion, blood or blood components
36440	Push transfusion, blood, 2 years or younger
36450	Exchange transfusion, blood; newborn
36455	other than newborn
36460	Transfusion, intrauterine, fetal
36468	Single or multiple injections of sclerosing solutions, spider veins (telangiectasia); limb or
	trunk
36469	face
36470	Injection of sclerosing solution; single vein
36471	multiple veins, same leg
36475	Endovenous ablation therapy of incompetent vein, extremity, inclusive of all imaging
	guidance and monitoring, percutaneous, radiofrequency; first vein treated
36476	second and subsequent veins treated in a single extremity, each through separate access sites
	(List separately in addition to primary procedure)
	(Use 36476 in conjunction with 36475)
36/79	Endovenous ablation therapy of incompotent voin, extremity, inclusive of all imaging

36479

second and subsequent veins treated in a single extremity, each through separate access sites

(List separately in addition to primary procedure)

(Use 36479 in conjunction with 36478)

(Do not report 36478, 36479 in conjunction with 36000-36005, 36425, 36475, 36476, 37204, 75894, 76000, 76001, 76937, 76942, 76998, 77022, 93970, 93971) 36478, 36479 are an alternative to standard open stripping and ligation procedure, covered for refractory leg ulcers due to saphenous vein incompetence, or recurrent or significant bleeding from a varicosity.

36481	Percutaneous portal vein catheterization by any method
36500	Venous catheterization for selective organ blood sampling
36510	Catheterization of umbilical vein for diagnosis or therapy, newborn
36511	Therapeutic apheresis; for white blood cells
36512	for red blood cells
36513	for platelets
36514	for plasma pheresis
36515	with extracorporeal immunoadsorption and plasma reinfusion
36516	with extracorporeal selective absorption or selective filtration and plasma
	reinfusion
36522	Photopheresis, extracorporeal

CENTRAL VENOUS ACCESS PROCEDURES

To qualify as a central venous access catheter or device, the tip of the catheter/device must terminate in the subclavian, brachiocephalic (innominate) or iliac veins, the superior or inferior vena cava, or the right atrium. The venous access device may be either centrally inserted (jugular, subclavian, femoral vein or inferior vena cava catheter entry site) or peripherally inserted (eg, basilic or cephalic vein). The device may be accessed for use either via exposed catheter (external to the skin), via a subcutaneous port or via a subcutaneous pump.

The procedures involving these types of devices fall into five categories:

- 1) *Insertion* (placement of catheter through a newly established venous access)
- 2) *Repair* (fixing device without replacement of either catheter or port/pump, other than pharmacologic or mechanical correction of intracatheter or pericatheter occlusion (see 36595 or 36596))
- 3) **Partial replacement** of only the catheter component associated with a port/pump device, but not entire device
- 4) **Complete replacement** of entire device via same venous access site (complete exchange)
- 5) *Removal* of entire device.

There is no coding distinction between venous access achieved percutaneously versus by cutdown or based on catheter size.

For the repair, partial (catheter only) replacement, complete replacement, or removal of both catheters (placed from separate venous access sites) of a multi-catheter device, with or without subcutaneous ports/pumps, use the appropriate code describing the service with a frequency of two.

If an existing central venous access device is removed and a new one placed via a separate venous access site, appropriate codes for both procedures (removal of old, if code exists, and insertion of new device) should be reported.

When imaging is used for these procedures, either for gaining access to the venous entry site or for manipulating the catheter into final central position, use 76937, 77001.

INSERTION OF CENTRAL VENOUS ACCESS DEVICE

- 36555 Insertion of non-tunneled centrally inserted central venous catheter; under 5 years of age
- 36556 age 5 years or older
- Insertion of tunneled centrally inserted central venous catheter, without subcutaneous port or pump; under 5 years of age
- 36558 age 5 years or older
- 36560 Insertion of tunneled centrally inserted central venous access device, with subcutaneous port; under 5 years of age
- 36561 age 5 years or older
- 36563 Insertion of tunneled centrally inserted central venous access device with subcutaneous pump
- Insertion of tunneled centrally inserted central venous access device, requiring two catheters via two separate venous access sites; without subcutaneous port or pump (eq, tesio type catheter)
- 36566 with subcutaneous port(s)
- 36568 Insertion of peripherally inserted central venous catheter (PICC), without subcutaneous port or pump; under 5 years of age
- 36569 age 5 years or older
- 36570 Insertion of peripherally inserted central venous access device, with subcutaneous port; younger than 5 years of age
- 36571 age 5 years or older

REPAIR OF CENTRAL VENOUS ACCESS DEVICE

- 36575 Repair of tunneled or non-tunneled central venous access catheter, without subcutaneous port or pump, central or peripheral insertion site
- 36576 Repair of central venous access device, with subcutaneous port or pump, central or peripheral insertion site

PARTIAL REPLACEMENT OF CENTRAL VENOUS ACCESS DEVICE (CATHETER ONLY)

36578 Replacement, catheter only, of central venous access device, with subcutaneous port or pump, central or peripheral insertion site

COMPLETE REPLACEMENT OF CENTRAL VENOUS ACCESS DEVICE THROUGH SAME VENOUS ACCESS SITE

36580 Replacement, complete, of a non-tunneled centrally inserted central venous catheter, without subcutaneous port or pump, through same venous access

36581 Replacement, complete, of a tunneled centrally inserted central venous catheter, without subcutaneous port or pump, through same venous access Replacement, complete, of a tunneled centrally inserted central venous access device, 36582 with subcutaneous port, through same venous access Replacement, complete, of a tunneled centrally inserted central venous access device, 36583 with subcutaneous pump, through same venous access 36584 Replacement, complete, of a peripherally inserted central venous catheter (PICC), without subcutaneous port or pump, through same venous access Replacement, complete, of a peripherally inserted central venous access device, with 36585 subcutaneous port, through same venous access REMOVAL OF CENTRAL VENOUS ACCESS DEVICE

Removal of tunneled central venous catheter, without subcutaneous port or pump
Removal of tunneled central venous access device, with subcutaneous port or pump,
central or peripheral insertion
(Do not report 36589 or 36590 for removal of non-tunneled central venous catheters)

OTHER CENTRAL VENOUS ACCESS PROCEDURES

- 36591 Collection of blood specimen from a completely implantable venous access device (Do not report 36591 in conjunction with any other service)
- 36593 Declotting by thrombolytic agent of implanted vascular access device or catheter
- 36595 Mechanical removal of pericatheter obstructive material (eg, fibrin sheath) from central venous device via separate venous access (Do not report 36595 in conjunction with 36593)
- 36596 Mechanical removal of intraluminal (intracatheter) obstructive material from central venous device through device lumen (Do not report 36596 in conjunction with 36593)
- 36597 Repositioning of previously placed central venous catheter under fluoroscopic guidance
- 36598 Contrast injection(s) for radiologic evaluation of existing central venous access device, including fluoroscopy, image documentation and report (Do not report 36598 in conjunction with 36595, 36596) (Do not report 36598 in conjunction with 76000)

ARTERIAL

36600	Arterial puncture, withdrawal of blood for diagnosis (Report required)
36620	Arterial catheterization or cannulation for sampling, monitoring or transfusion (separate
	procedure); percutaneous
36625	cutdown
36640	Arterial catheterization for prolonged infusion therapy (chemotherapy), cutdown
	(See also 96420-96425)
36660	Catheterization, umbilical artery, newborn, for diagnosis or therapy

(Do not report modifier 63 in conjunction with 36660)

INTRAOSSEOUS

36680 Placement of needle for intraosseous infusion

HEMODIALYSIS ACCESS, INTERVASCULAR CANNULIZATION FOR EXTRACORPOREAL CIRCULATION, OR SHUNT INSERTION

36800 36810 36815 36818	Insertion of cannula for hemodialysis, other purpose (separate procedure); vein to vein arteriovenous, external (Scribner type) arteriovenous, external revision or closure Arteriovenous anastomosis, open; by upper arm cephalic vein transposition (Do not report 36818 in conjunction with 36819, 36820, 36821, 36830 during a unilateral upper extremity procedure. For bilateral upper extremity open arteriovenous anastomoses performed at the same operative session, use modifier -50)
36819	by upper arm basilic vein transposition (Do not report 36819 in conjunction with 36818, 36820, 36821, 36830 during a unilateral upper extremity procedure. For bilateral upper extremity open arteriovenous anastomoses performed at the same operative session, use modifier -50)
36820	by forearm vein transposition
36821	direct, any site(eg. Cimino type) (separate procedure)
36822	Insertion of cannula(s) for prolonged extracorporeal circulation for cardiopulmonary insufficiency (ECMO) (separate procedure)
36823	Insertion of arterial and venous cannula(s) for isolated extracorporeal circulation including regional chemotherapy perfusion to an extremity, with or without hyperthermia, with removal of cannula(s) and repair of arteriotomy and venotomy sites (36823 includes chemotherapy perfusion supported by a membrane oxygenator/perfusion pump. Do not report 96409-96425 in conjunction with 36823)
36825	Creation of arteriovenous fistula by other than direct arteriovenous anastomosis (separate procedure); autogenous graft
36830	nonautogenous graft (eg, biological collogen, thermoplastic graft)
36831	Thrombectomy, open, arteriovenous fistula without revision, autogenous or non-autogenous dialysis graft (separate procedure)
36832	Revision, open, arteriovenous fistula; without thrombectomy, autogenous or non-autogenous dialysis graft (separate procedure)
36833	with thrombectomy, autogenous or nonautogenous dialysis graft (separate procedure)
36835 36838	Insertion of Thomas shunt (separate procedure) Distal revascularization and interval ligation (dril), upper extremity hemodialysis access (steal syndrome) (Do not report 36838 in conjunction with 35512, 35522, 36832, 37607, 37618)
36860	External cannula declotting (separate procedure); without balloon catheter
36861	with balloon catheter

36870 Thrombectomy, percutaneous, arteriovenous fistula, autogenous or nonautogenous graft (includes mechanical thrombus extraction and intra-graft thrombolysis) (Do not report 36870 in conjunction with code 36593)

PORTAL DECOMPRESSION PROCEDURES

37140 Venous anastomosis, open; portocaval

renoportal

37145

37160 37180 37181	caval-mesenteric splenorenal, proximal splenorenal, distal (selective decompression of esophagogastric varices, any
	technique)
37182	Insertion of transvenous intrahepatic portosystemic shunt(s) (TIPS) (includes venous access, hepatic and portal vein catheterization, portography with hemodynamic evaluation, intrahepatic tract formation/dilatation, stent placement and all associated imaging guidance and documentation (Do not report 75885 or 75887 in conjunction with 37182)
37183	Revision of transvenous intrahepatic portosystemic shunt(s) (TIPS) (includes venous access, hepatic and portal vein catheterization, portography with hemodynamic evaluation, intrahepatic tract recanulization/dilation, stent placement and all associated imaging guidance and documentation) (Do not report 75885 or 75887 in conjunction with code 37183)

TRANSCATHETER PROCEDURES

Codes for catheter placement and the radiologic supervision and interpretation should also be reported, in addition to the code(s) for the therapeutic aspect of the procedure.

Mechanical thrombectomy code(s) for catheter placement(s), diagnostic studies, and other percutaneous interventions (eg, transluminal balloon angioplasty, stent placement) provided are separately reportable.

Codes 37184-37188 specifically include intraprocedural fluoroscopic radiological supervision and interpretation services for guidance of the procedure.

Intraprocedural injection(s) of a thrombolytic agent is an included service and not separately reportable in conjunction with mechanical thrombectomy. However, subsequent or prior continuous infusion of a thrombolytic is not an included service and is separately reportable (see 37201, 75896, 75898).

For coronary mechanical thrombectomy, use 92973.

For mechanical thrombectomy for dialysis fistula, use 36870.

Arterial mechanical thrombectomy may be performed as a "primary" transcatheter procedure with pretreatment planning, performance of the procedure, and postprocedure evaluation focused on providing this service. Typically, the diagnosis of thrombus has been made prior to the procedure, and a mechanical thrombectomy is planned preoperatively. Primary mechanical thrombectomy is reported per vascular family using 37184 for the initial vessel treated and 37185 for second or all subsequent vessel(s) within the same vascular family.

Primary mechanical thrombectomy may precede or follow another percutaneous intervention. Most commonly primary mechanical thrombectomy will precede another percutaneous intervention with the decision regarding the need for other services not made until after mechanical thrombectomy has been performed. Occasionally, the performance of primary mechanical thrombectomy may follow another percutaneous intervention.

Do NOT report 37184-37185 for mechanical thrombectomy performed for retrieval of short segments of thrombus or embolus evident during other percutaneous interventional procedures. See 37186 for these procedures.

Arterial mechanical thrombectomy is considered a "secondary" transcatheter procedure for removal or retrieval of short segments of thrombus or embolus when performed either before or after another percutaneous intervention (eg, percutaneous transluminal balloon angioplasty, stent placement). Secondary mechanical thrombectomy is reported using 37186. Do NOT report 37186 in conjunction with 37184-37185.

Venous mechanical thrombectomy use 37187 to report the initial application of venous mechanical thrombectomy. To report bilateral venous mechanical thrombectomy performed through a separate access site(s), use modifier -50 in conjunction with 37187. For repeat treatment on a subsequent day during a course of thrombolytic therapy, use 37188.

ARTERIAL MECHANICAL THROMBECTOMY

(Do not report 37184, 37185, 37816 in conjunction with 76000, 76001)

- 37184 Primary percutaneous transluminal mechanical thrombectomy, noncoronary, arterial or arterial bypass graft, including fluoroscopic guidance and intraprocedural pharmacological thrombolytic injection(s); initial vessel (Do not report 37184 in conjunction with 99143-99150)
- 37185 second and all subsequent vessel(s) within the same vascular family (List separately in addition to code for primary mechanical thrombectomy procedure)
- 37186 Secondary percutaneous transluminal thrombectomy (eg, nonprimary mechanical, snare basket, suction technique), noncoronary, arterial or arterial bypass graft, including fluoroscopic guidance and intraprocedural pharmacological thrombolytic injections, provided in conjunction with another percutaneous intervention other than primary mechanical thrombectomy (List separately in addition to primary procedure)

VENOUS MECHANICAL THROMBECTOMY

(Do not report 37187, 37188 in conjunction with 76000, 76001)

- 37187 Percutaneous transluminal mechanical thrombectomy, vein(s), including intraprocedural pharmacological thrombolytic injections and fluoroscopic guidance
- Percutaneous transluminal mechanical thrombectomy, vein(s), including intraprocedural pharmacological thrombolytic injections and fluoroscopic guidance, repeat treatment on subsequent day during course of thrombolytic therapy

OTHER PROCEDURES

- 37195 Thrombolysis, cerebral, by intravenous infusion
- 37200 Transcatheter biopsy
- 37201 Transcatheter therapy, infusion for thrombolysis other than coronary
- 37202 Transcatheter therapy, infusion other than for thrombolysis, any type (eq. spasmolytic, vasoconstrictive)
- 37203 Transcatheter retrieval, percutaneous, of intravascular foreign body (eg, fractured venous or arterial catheter)
- 37204 Transcatheter occlusion or embolization (eg, for tumor destruction, to achieve hemostasis, to occlude a vascular malformation), percutaneous, any method, non-central nervous system, non-head or neck (See also 61624, 61626)
- 37205 Transcatheter placement of an intravascular stent(s) (except coronary, carotid, vertebral, iliac, and lower extremity arteries), percutaneous; initial vessel
- 37206 each additional vessel
 (List separately in addition to primary procedure)
 (Use 37206 in conjunction with 37205)
- 37207 Transcatheter placement of an intravascular stent(s), (non-coronary vessel), open; initial vessel
- 37208 each additional vessel
 (List separately in addition to primary procedure)
 (Use 37208 in conjunction with 37207)
- 37209 Exchange of a previously placed intravascular catheter during thrombolytic therapy
 37210 Uterine fibroid embolization (UFE, embolization of the uterine arteries to treat uterine
 fibroids, leiomyomata), percutaneous approach inclusive of vascular access, vessel
 selection, embolization, and all radiological supervision and interpretation,
 intraprocedural roadmapping, and imaging guidance necessary to complete the
 procedure

(37210 includes all catheterizations and intraprocedural imaging required for a UFE procedure to confirm the presence of previously known fibroids and to roadmap vascular anatomy to enable appropriate therapy)

(Do not report 37210 in conjunction with 36200, 36245-36248, 37204, 75894, 75898)

- 37215 Transcatheter placement of intravascular stent(s), cervical carotid artery, percutaneous; with distal embolic protection
- 37216 without distal embolic protection

(37215 and 37216 include all ipsilateral selective carotid catheterization, all diagnostic imaging for ipsilateral, cervical and cerebral carotid arteriography, and all related radiological supervision and interpretation. When ipsilateral carotid arteriogram (including imaging and selective catheterization) confirms the need for carotid stenting, 37215 and 37216 are inclusive of these services. If carotid stenting is not indicated, then the appropriate codes for carotid catheterization and imaging should be reported in lieu of 37215 and 37216)

(Do not report 37215, 37216 in conjunction with 75671, 75680)

ILIAC ARTERY REVASCULARIZATION

Revascularization, endovascular, open or percutaneous, iliac artery, unilateral, initial 37220 vessal; with transluminal abgioplasty with transluminal stent placement(s), includes angioplasty within same bessal, 37221 when performed 37222 Revascularization, endovascular, open or percutaneous, ilac artery, each additional ipsilateral iliac vessel; with transluminal angioplasty (List separately in addition to primary procedure) (Use 37222 in conjunction with 37220, 37221) 37223 with transluminal stent placement(s), includes angioplasty within the same vessel, when performed (List separately in addition to primary procedure) (Use 37223 in conjunction with 37221) Revascularization, endovascular, open or percutaneous, femoral/popliteal artery(s), 37224 unilateral; with transluminal angioplasty 37225 with atherectomy, includes angioplasty within the same vessel, when performed with transluminal stent placement(s), includes angioplasty within the same vessel, 37226 when performed 37227 with transluminal stent placement(s), and atherectomy, includes angioplasty within the same vessel, when performed Revascularization, endovascular, open or percutaneous, tibial/peronneal artery, 37228 unilaterial, initial vessel; with transluminal angioplasty with atherectomy, includes angioplasty within the same vessel, when performed 37229 with transluminal stent placement(s), includes angioplasty within the same vessel, 37230 when performed 37231 with transluminal stent placement(s) and atherectomy, includes angioplasty within the same vessel, when performed Revascularization, endovascular, open or percutaneous, tibial/peroneal artery, 37232 unilateral, each additional vessel; with transluminal angioplasty (List separately in addition to primary procedure) (Use 37232 in conjunction with 37228-37231) 37233 with atherectomy, includes angioplasty within the same vessel, when performed (List separately in addition to primary procedure) (Use 37233 in conjunction with 37229-37231) 37234 with transluminal stent placement(s), includes angioplasty within the same vessel, when performed (List separately in addition to primary procedure) (Use 37234 in conjunction with 37230, 37231) 37235 with transluminal stent placement(s) and atherectomy, includes angioplasty within the same vessel, when performed (List separately in addition to primary procedure)

(Use 37235 in conjunction with 37231)

INTRAVASCULAR ULTRASOUND SERVICES

Intravascular ultrasound services include all transducer manipulations and repositioning within the specific vessel being examined, both before and after therapeutic intervention (eg, stent placement).

Vascular access for intravascular ultrasound performed during a therapeutic intervention is not reported separately.

37250 Intrasvascular ultrasound (non-coronary vessel) during diagnostic evaluation and/or therapeutic intervention; initial vessel (List separately in addition to primary procedure)

37251 each additional vessel

(List separately in addition to primary procedure)

(Use 37251 in conjunction with 37250)

ENDOSCOPY

Surgical vascular endoscopy always includes diagnostic endoscopy.

37500 Vascular endoscopy, surgical, with ligation of perforator veins, subfascial (SEPS)

37501 Unlisted vascular endoscopy procedure

LIGATION

(For bilateral procedures for 37650, 37700, 37718, 37722, 37735, 37780, 37785 use modifier - 50)

37565	Ligation, internal jugular vein
37600	Ligation; external carotid artery
37605	internal or common carotid artery
37606	internal or common carotid artery, with gradual occlusion, as with Selverstone or
	Crutchfield clamp
37607	Ligation or banding of angioaccess arteriovenous fistula
37609	Ligation or biopsy, temporal artery
37615	Ligation, major artery (eg, post-traumatic, rupture); neck
37616	chest
37617	abdomen
37618	extremity
37620	Interruption, partial or complete, of inferior vena cava by suture, ligation, plication, clip,
	extravascular, intravascular (umbrella device)
37650	Ligation of femoral vein
37660	Ligation of common iliac vein
37700	Ligation and division of long saphenous vein at saphenofemoral junction, or distal
	interruptions
	(Do not report 37700 in conjunction with 37718, 37722)
37718	Ligation, division and stripping, short saphenous vein

(Do not report 37718 in conjunction with 37735, 37780)

37722	Ligation, division and stripping, long (greater) saphenous veins from saphenofemoral junction to knee or below (Do not report 37722 in conjunction with 37700, 37735)
37735	Ligation and division and complete stripping of long or short saphenous veins with radical excision of ulcer and skin graft and/or interruption of communicating veins of lower leg, with excision of deep fascia (Do not report 37735 in conjunction with 37700, 37718, 37722, 37780)
37760	Ligation of perforator veins, subfascial, radical (Linton type), including skin graft, when performed, open, 1 leg
37761	Ligation of perforator vein(s), subfascial, open, including ultrasound guidance, when performed, 1 leg
	(For bilateral procedure, report 37761 with modifier -50)
37765 37766	Stab phlebectomy of varicose veins, one extremity; 10-20 stab incisions more than 20 incisions
37780	Ligation and division of short saphenous vein at saphenopopliteal junction (separate procedure)
37785	Ligation, division, and/or excision of recurrent or secondary varicose veins (clusters), one leg

OTHER PROCEDURES

<u>37788</u>	Penile revascularization,	artery, v	with or without	vein	graft (Report req	uired)
--------------	---------------------------	-----------	-----------------	------	---------	------------	--------

37790 Penile venous occlusive procedure

37799 Unlisted procedure, vascular surgery

HEMIC AND LYMPHATIC SYSTEMS

SPLEEN

EXCISION

38100	Splenectomy	/: total ((separate	procedure)

38101 partial

total, en bloc for extensive disease, in conjunction with other procedure

(List in addition to primary procedure)

REPAIR

38115 Repair of ruptured spleen (splenorrhaphy) with or without partial splenectomy

LAPAROSCOPY

Surgical laparoscopy always includes diagnostic laparoscopy.

38120 Laparoscopy, surgical, splenectomy

38129 Unlisted laparoscopy procedure, spleen

INTRODUCTION

38200 Injection procedure for splenoportography

GENERAL

BONE MARROW OR STEM CELL SERVICES/PROCEDURES

38220	Bone marrow; aspiration only
38221	biopsy, needle or trocar
	(For bone marrow biopsy interpretation, use 88305)
38230	Bone marrow harvesting for transplantation
38240	Bone marrow or blood-derived peripheral stem cell transplantation; allogenic
38241	autologous
38242	allogeneic donor lymphocyte infusions

LYMPH NODES AND LYMPHATIC CHANNELS

INCISION

38300	Drainage of lymph node abscess or lymphadenitis; simple
38305	extensive
38308	Lymphangiotomy or other operations on lymphatic channels
38380	Suture and/or ligation of thoracic duct; cervical approach
38381	thoracic approach
38382	abdominal approach

38500 Biopsy or excision of lymph node(s); open, superficial

EXCISION

	(Do not report 38500 with 38700-38780)
38505 38510 38520 38525	by needle, superficial (eg, cervical, inguinal, axillary) open, deep cervical node(s) open, deep cervical node(s) with excision scalene fat pad open, deep axillary node(s)
38530	open, internal mammary node(s) (separate procedure) (Do not report 38530 with 38720-38746)
38542 38550 38555	Dissection, deep jugular node(s) Excision of cystic hygroma, axillary or cervical; without deep neurovascular dissection with deep neurovascular dissection

LIMITED LYMPHADENECTOMY FOR STAGING

38562	Limited lymphadenectomy for staging (separate procedure); pelvic and para-aortic
38564	retroperitoneal (aortic and/or splenic)

LAPAROSCOPY

Surgical laparoscopy always includes diagnostic laparoscopy.

- 38570 Laparoscopy, surgical; with retroperitoneal lymph node sampling (biopsy), single or multiple
- 38571 with bilateral total pelvic Lymphadenectomy
- with bilateral total pelvic lymphadenectomy and peri-aortic lymph node sampling (biopsy) single or multiple
- 38589 Unlisted laparoscopy procedure, lymphatic system

RADICAL LYMPHADENECTOMY (RADICAL RESECTION OF LYMPH NODES)

(For bilateral procedures for 38700, 38720, 38760, 38765, 38770, use modifier -50)

- 38700 Suprahyoid lymphadenectomy
- 38720 Cervical lymphadenectomy (complete)
- 38724 Cervical lymphadenectomy (modified radical neck dissection)
- 38740 Axillary lymphadenectomy; superficial
- 38745 complete
- 38746 Thoracic lymphadenectomy, regional, including mediastinal and peritracheal nodes (List separately in addition to primary procedure)
- 38747 Abdominal lymphadenectomy, regional, including celiac, gastric, portal, peripancreatic, with or without para-aortic and vena caval nodes (List separately in addition to primary procedure)
- 38760 Inguinofemoral lymphadenectomy, superficial, including Cloquet's node (separate procedure)
- 38765 Inguinofemoral lymphadenectomy, superficial, in continuity with pelvic lymphadenectomy, including external iliac, hypogastric, and obturator nodes (separate procedure)
- 38770 Pelvic lymphadenectomy, including external iliac, hypogastric, and obturator nodes (separate procedure)
- 38780 Retroperitoneal transabdominal lymphadenectomy, extensive, including pelvic, aortic, and renal nodes (separate procedure)

INTRODUCTION

- 38790 Injection procedure; lymphangiography (For bilateral procedure, report 38790 with modifier -50)
- 38792 for identification of sentinel node
- 38794 Cannulation, thoracic duct (Report required)

OTHER PROCEDURES

38900 Intraoperative identification (eg, mapping) of sentinel lymph node(s), includes injection of non-radioactive dye, when performed

(List separately in addition to primary procedure)

(Use 38900 in conjunction with 19302, 19307, 38500, 38510, 38520, 38530, 38542, 38740, 38745)

38999 Unlisted procedure, hemic or lymphatic system

MEDIASTINUM AND DIAPHRAGM

MEDIASTINUM

INCISION

39000 Mediastinotomy with exploration, drainage, removal of foreign body, or biopsy; cervical approach

39010 transthoracic approach, including either transthoracic or median sternotomy

EXCISION

39200 Excision of mediastinal cyst 39220 Excision of mediastinal tumor

ENDOSCOPY

39400 Mediastinoscopy, with or without biopsy

OTHER PROCEDURES

39499 Unlisted procedure, mediastinum

DIAPHRAGM

REPAIR

39501 39503	Repair, laceration of diaphragm, any approach Repair, neonatal diaphragmatic hernia, with or without chest tube insertion and with or without creation of ventral hernia (Do not report modifier 63 in conjunction with 39503)
39540 39541 39545	Repair, diaphragmatic hernia (other than neonatal), traumatic; acute chronic Imbrication of diaphragm for eventration, transthoracic or transabdominal, paralytic or nonparalytic

39560 Resection, diaphragm, with simple repair (eg, primary suture)

with complex repair (eg, prosthetic material, local muscle flap)

OTHER PROCEDURES

39599 Unlisted procedure, diaphragm

DIGESTIVE SYSTEM

LIPS

EXCISION

40490	Biopsy of lip
40500	Vermilionectomy (lip shave), with mucosal advancement
40510	Excision of lip; transverse wedge excision with primary closure
40520	V-excision with primary direct linear closure
40525	full thickness, reconstruction with local flap (eg, Estlander or fan)
40527	full thickness, reconstruction with cross lip flap (Abbe-Estlander)
40530	Resection lip, more than one-fourth, without reconstruction

REPAIR (CHEILOPLASTY)

40650	Repair lip, full thickness; vermilion only
40652	up to half vertical height
40654	over one-half vertical height, or complex
40700	Plastic repair of cleft lip/nasal deformity; primary, partial or complete, unilateral
40701	primary bilateral, one stage procedure
40702	primary bilateral, one of two stages
40720	secondary, by recreation of defect and reclosure
	(For bilateral procedure, use modifier -50)
40761	with cross lip pedicle flap (Abbe-Estlander type), including sectioning and inserting of pedicle

OTHER PROCEDURES

40799 Unlisted procedure, lips

VESTIBULE OF MOUTH

The vestibule is the part of the oral cavity outside the dentoalveolar structures, including the mucosal and submucosal tissue of lips and cheeks.

INCISION

40800	Drainage of abscess, cyst, hematoma, vestibule of mouth; simple
40801	complicated
40804	Removal of embedded foreign body; vestibule of mouth; simple
40805	complicated (Report required)
40806	Incision of labial frenum (frenotomy)

EXCISION, DESTRUCTION

40808	Biopsy, vestibule of mouth
40810	Excision of lesion of mucosa and submucosa vestibule of mouth; without repair
40812	with simple repair
40814	with complex repair

40816	complex with excision of underlying muscle
40818	Excision of mucosa of vestibule of mouth as donor graft (Report required)
40819	Excision of frenum, labial or buccal (frenumectomy, frenulectomy, frenectomy)
40820	Destruction of lesion or scar by physical methods (eg, laser, thermal, cryo, chemical)

REPAIR

40830	Closure of laceration, vestibule of mouth; 2.5 cm or less
40831	over 2.5 cm or complex
40840	Vestibuloplasty; anterior
40842	posterior, unilateral (Report required)
40843	posterior, bilateral (Report required)
40844	entire arch (Report required)
40845	complex (including ridge extension, muscle repositioning)

OTHER PROCEDURES

40899 Unlisted procedure, vestibule of mouth

TONGUE AND FLOOR OF MOUTH

INCISION

41000	Intraoral incision and drainage of abscess, cyst, or hematoma of tongue or floor of
	mouth; lingual
41005	sublingual, superficial
41006	sublingual, deep, supramylohyoid
41007	submental space
41008	submandibular space
41009	masticator space
41010	Incision of lingual frenum (frenotomy)
41015	Extraoral incision and drainage of abscess, cyst, or hematoma of floor of mouth;
	sublingual
41016	submental
41017	submandibular
41018	masticator space
41019	Placement of needles, catheters, or other device(s) into the head and/or neck region (percutaneous, transoral, or transnasal) for subsequent interstitial radioelement application

EXCISION

41100	Biopsy of tongue; anterior two-thirds
41105	posterior one-third
41108	Biopsy of floor of mouth
41110	Excision of lesion of tongue without closure
41112	Excision of lesion of tongue with closure; anterior two-thirds
41113	posterior one-third

41114	with local tongue flap (Report required) (List 41114 in addition to code 41112 or 41113)	
41115 41116	Excision of lingual frenum (frenectomy) Excision, lesion of floor of mouth	
41120 41130	Glossectomy; less than one-half tongue hemiglossectomy	
41135 41140	partial, with unilateral radical neck dissection complete or total, with or without tracheostomy, without radical neck dissection	
41145	complete or total, with or without tracheostomy, with unilateral radical neck dissection	
41150	composite procedure with resection floor of mouth and mandibular resection, without radical neck dissection	
41153 41155	composite procedure with resection floor of mouth, with suprahyoid neck dissection composite procedure with resection floor of mouth, mandibular resection, and radical neck dissection (Commando type)	
REPAIR	<u>R</u>	
41250 41251 41252	Repair of laceration 2.5 cm or less; floor of mouth and/or anterior two-thirds of tongue posterior one-third of tongue Repair of laceration of tongue, floor of mouth, over 2.6 cm or complex	
OTHER	PROCEDURES	
41500 41510 41512 41520 41530	Fixation of tongue, mechanical, other than suture (eg, K-wire) (Report required) Suture of tongue to lip for micrognathia (Douglas type procedure) Tongue base suspension, permanent suture technique Frenoplasty (surgical revision of frenum, eg, with Z-plasty) Submucosal ablation of the tongue base, radiofrequency, one or more sites, per session	
41599	Unlisted procedure, tongue, floor of mouth	
<u>DENTO</u>	ALVEOLAR STRUCTURES	
INCISIO		
41800 41805 41806	Drainage of abscess, cyst, hematoma from dentoalveolar structures Removal of embedded foreign body from dentoalveolar structures; soft tissues bone	
EXCISION, DESTRUCTION		
41820 41821 41822 41823 41825	Gingivectomy, excision gingiva, each quadrant (Report required) Operculectomy, excision pericoronal tissues (Report required) Excision of fibrous tuberosities, dentoalveolar structures (Report required) Excision of osseous tuberosities, dentoalveolar structures (Report required) Excision of lesion or tumor (except listed above), dentoalveolar structures; without repair (Report required)	

41826 with simple repair (Report required) 41827 with complex repair 41828 Excision of hyperplastic alveolar mucosa, each quadrant (specify) (Report required) Alveolectomy, including curettage of osteitis or sequestrectomy 41830 41850 Destruction of lesion (except excision), dentoalveolar structures (Report required) OTHER PROCEDURES 41870 Periodontal mucosal grafting (Report required) 41872 Gingivoplasty, each quadrant (specify) (Report required) 41874 Alveoloplasty each quadrant (specify) 41899 Unlisted procedure, dentoalveolar structures PALATE AND UVULA INCISION 42000 Drainage of abscess of palate, uvula **EXCISION, DESTRUCTION** 42100 Biopsy of palate, uvula 42104 Excision, lesion of palate, uvula; without closure 42106 with simple primary closure with local flap closure (Report required) 42107 42120 Resection of palate or extensive resection of lesion 42140 Uvulectomy, excision of uvula 42145 Palatopharyngoplasty eg, uvulopalatopharyngoplasty, uvulopharyngoplasty) 42160 Destruction of lesion, palate or uvula (thermal, cryo or chemical) **REPAIR** 42180 Repair, laceration of palate; up to 2 cm 42182 over 2 cm or complex 42200 Palatoplasty for cleft palate, soft and/or hard palate only Palatoplasty for cleft palate, with closure of alveolar ridge; soft tissue only 42205 42210 with bone graft to alveolar ridge (includes obtaining graft) 42215 Palatoplasty for cleft palate; major revision secondary lengthening procedure 42220 42225 attachment pharyngeal flap 42226 Lengthening of palate, and pharyngeal flap Lengthening of palate, with island flap 42227

Repair of nasolabial fistula

42260

42235 Repair of anterior palate, including vomer flap

OTHER PROCEDURES

42299 Unlisted procedure, palate, uvula

SALIVARY GLANDS AND DUCTS

INCISION

42300	Drainage of abscess; parotid, simple
42305	parotid, complicated
42310	submaxillary or sublingual, intraoral
42320	submaxillary, external
42330	Sialolithotomy; submandibular (submaxillary), sublingual or parotid, uncomplicated,
	intraoral
42335	submandibular (submaxillary), complicated, intraoral
42340	parotid, extraoral or complicated intraoral

EXCISION

42400	Biopsy of salivary gland; needle	
42405	incisional	
42408	Excision of sublingual salivary cyst (ranula)	
42409	Marsupialization of sublingual salivary cyst (ranula)	
42410	Excision of parotid tumor or parotid gland; lateral lobe, without nerve dissection	
42415	lateral lobe, with dissection and preservation of facial nerve	
42420	total, with dissection and preservation of facial nerve	
42425	total, en bloc removal with sacrifice of facial nerve	
42426	total, with unilateral radical neck dissection	
42440	Excision of submandibular (submaxillary) gland	
42450	Excision of sublingual gland	

REPAIR

42500	Plastic repair of salivary duct, slalodochopiasty; primary or simple
42505	secondary or complicated
42507	Parotid duct diversion, bilateral (Wilke type procedure); (Report required)
42508	with excision of one submandibular gland (Report required)
42509	with excision of both submandibular glands (Report required)
42510	with ligation of both submandibular (Wharton's) ducts

OTHER PROCEDURES

42550	Injection procedure for sialography
42600	Closure salivary fistula
42650	Dilation salivary duct
42660	Dilation and catheterization of salivary duct, with or without injection
42665	Ligation salivary duct, intraoral
42699	Unlisted procedure, salivary glands or ducts

PHARYNX, ADENOIDS, AND TONSILS

INCISION

42700	Incision and drainage abscess; peritonsillar
42720	retropharyngeal or parapharyngeal, intraoral approach
42725	retropharyngeal or parapharyngeal, external approach

EXCISION, DESTRUCTION

42800	Biopsy; oropharynx
42802	hypopharynx
42804	nasopharynx, visible lesion, simple
42806	nasopharynx, survey for unknown primary lesion
42808	Excision or destruction of lesion of pharynx, any method
42809	Removal of foreign body from pharynx
42810	Excision branchial cleft cyst or vestige, confined to skin and subcutaneous tissues
42815	Excision branchial cleft cyst, vestige, or fistula, extending beneath subcutaneous
	tissues and/or into pharynx
42820	Tonsillectomy and adenoidectomy; under age 12
42821	age 12 or over
42825	Tonsillectomy, primary or secondary; under age 12
42826	age 12 or over
42830	Adenoidectomy, primary; under age 12
42831	age 12 or over
42835	Adenoidectomy, secondary; under age 12
42836	age 12 or over
42842	Radical resection of tonsil, tonsillar pillars, and/or retromolar trigone; without closure
42844	closure with local flap (eg, tongue, buccal)
42845	closure with other flap
42860	Excision of tonsil tags
42870	Excision or destruction lingual tonsil, any method (separate procedure)
42890	Limited pharyngectomy
42892	Resection of lateral pharyngeal wall or pyriform sinus, direct closure by advancement of
	lateral and posterior pharyngeal walls
42894	Resection of pharyngeal wall requiring closure with myocutaneous or fasciocutaneous
	flap or free muscle, skin, or fascial flap with microvascular anastamosis

REPAIR

42900	Suture pharynx for wound or injury
42950	Pharyngoplasty (plastic or reconstructive operation on pharynx)
42953	Pharyngoesophageal repair

OTHER PROCEDURES

42955 Pharyngostomy (fistulization of pharynx, external for feeding)

42960	Control oropharyngeal hemorrhage primary or secondary (eg, post-tonsillectomy); simple
42961	complicated, requiring hospitalization
42962	with secondary surgical intervention
42970	Control of nasopharyngeal hemorrhage, primary or secondary (eg, postadenoidectomy); simple, with posterior nasal packs, with or without anterior packs and/or cautery
42971	complicated, requiring hospitalization
42972	with secondary surgical intervention
42999	Unlisted procedure, pharynx, adenoids, or tonsils
ESOPH	<u>IAGUS</u>
INCISIO	<u>NC</u>
43020 43030	Esophagotomy, cervical approach, with removal of foreign body Cricopharyngeal myotomy
43045	Esophagotomy, thoracic approach, with removal of foreign body
EXCISI	<u>ON</u>
43100	Excision of lesion, esophagus, with primary repair; cervical approach
43101	thoracic or abdominal approach
43107	Total or near total esophagectomy, without thoracotomy; with pharyngogastrostomy or
	cervical esophagogastrostomy, with or without pyloroplasty (transhiatal)
43108	with colon interposition or small intestine reconstruction, including intestine
	mobilization, preparation and anastomosis(es)
12112	Total or poor total compagnatomy, with there extense with phore a good rectangular

- with colon interposition or small intestine reconstruction, including intestine mobilization, preparation, and anastomosis(es)
- 43116 Partial esophagectomy, cervical, with free intestinal graft, including microvascular anastomosis, obtaining the graft and intestinal reconstruction
- 43117 Partial esophagectomy, distal two-thirds, with thoracotomy and separate abdominal incision, with or without proximal gastrectomy; with thoracic esophagogastrostomy, with or without pyloroplasty (Ivor Lewis)
- with colon interposition or small intestine reconstruction, including intestine mobilization, preparation, and anastomosis(es)
- Partial esophagectomy, distal two-thirds, with thoracotomy only, with or without proximal gastrectomy, with thoracic esophagogastrostomy, with or without pyloroplasty
- Partial esophagectomy, thoracoabdominal or abdominal approach, with or without proximal gastrectomy; with esophagogastrostomy, with or without pyloroplasty
- with colon interposition or small intestine reconstruction, including intestine mobilization, preparation, and anastomosis(es)
- 43124 Total or partial esophagectomy, without reconstruction (any approach), with cervical esophagostomy

- 43130 Diverticulectomy of hypopharynx or esophagus, with or without myotomy; cervical approach
- 43135 thoracic approach

ENDOSCOPY

For endoscopic procedures, code appropriate endoscopy of each anatomic site examined. Surgical endoscopy always includes diagnostic endoscopy.

(Do not report 43232, 43237, 43238, 43242 in conjunction with 76942, 76975)

`	•
43200	Esophagoscopy, rigid or flexible; diagnostic, with or without collection of specimen(s) by
	brushing or washing (separate procedure)
43201	with directed submucosal injection(s), any substance
43202	with biopsy, single or multiple
43204	with injection sclerosis of esophageal varices
43205	with band ligation of esophageal varcies
43215	with removal of foreign body
43216	with removal of tumor(s), polyp(s), or other lesion(s) by hot biopsy forceps or bipolar cautery
43217	with removal of tumor(s), polyp(s), or other lesion(s) by snare technique
43219	with insertion of plastic tube or stent
43220	with balloon dilation (less than 30 mm diameter)
43226	· ·
	with insertion of guide wire followed by dilation over guide wire
43227	with control of bleeding, (eg, injection, bipolar cautery, unipolar cautery, laser, heater probe, stapler, plasma coagulator)
43228	with ablation of tumor(s), polyp(s),or other lesions(s) not amenable to removal by
40220	hot biopsy forceps, bipolar cautery or snare technique
43231	with endoscopic ultrasound examination
4020 1	(Do not report 43231 in conjunction with 76975)
	, ,
43232	with transendoscopic ultrasound-guided intramural or transmural fine needle aspiration/biopsy(s)
43234	Upper gastrointestinal endoscopy, simple primary examination (eg, with small diameter
	flexible endoscope) (separate procedure)
43235	Upper gastrointestinal endoscopy including esophagus, stomach, and either the
	duodenum and/or jejunum as appropriate; diagnostic, with or without collection of
	specimen(s) by brushing or washing (separate procedure)
43236	with directed submucosal injection(s), any substance
43237	with endoscopic ultrasound examination limited to the esophagus
43238	with transendoscopic ultrasound-guided intramural or transmural fine needle
.0200	aspiration/biopsy(s), esophagus (includes endoscopic ultrasound examination
	limited to the esophagus)
43239	with biopsy, single or multiple
43240	with transmural drainage of pseudocyst
43241	with transendoscopic intraluminal tube or catheter placement
102-1	man transcribed opin intradaminal table of batheter placement

43242 with transendoscopic ultrasound-guided intramural or transmural fine needle aspiration/biopsy(s) (includes endoscopic ultrasound examination of the esophagus, stomach, and either the duodenum and/or jejunum as appropriate) with injection sclerosis of esophageal and/or gastric varices 43243 with band ligation of esophageal and/or gastric varices 43244 43245 with dilation of gastric outlet for obstruction (eg, balloon, guide wire, bougie) (Do not report 43245 in conjunction with 43256) 43246 with directed placement of percutaneous gastrostomy tube with removal of foreign body 43247 43248 with insertion of guide wire followed by dilation of esophagus over guide wire with balloon dilation of esophagus (less than 30 mm diameter) 43249 with removal of tumor(s), polyp(s), or other lesion(s) by hot biopsy forceps or 43250 bipolar cautery with removal of tumor(s), polyp(s), or other lesion(s) by snare technique 43251 43255 with control of bleeding, any method 43256 with transendoscopic stent placement (includes predilation) with ablation of tumor(s), polyp(s), or other lesion(s) not amenable to removal by 43258 hot biopsy forceps, bipolar cautery or snare technique with endoscopic ultrasound examination, including the esophagus, stomach, and 43259 either the duodenum and/or jejunum as appropriate (Do not report 43259 in conjunction with 76975) Endoscopic retrograde cholangiopancreatography (ERCP); diagnostic, with or without 43260 collection of specimen(s) by brushing or washing (separate procedure) with biopsy, single or multiple 43261 with sphincterotomy/papillotomy 43262 with pressure measurement of sphincter of Oddi (pancreatic duct or common bile 43263 with endoscopic retrograde removal of calculus/calculi from biliary and/or 43264 pancreatic ducts 43265 with endoscopic retrograde destruction, lithotripsy of calculus/calculi, any method 43267 with endoscopic retrograde insertion of nasobiliary or nasopancreatic drainage tube 43268 with endoscopic retrogade insertion of tube or sent into bile or pancreatic 43269 with endoscopic retrograde removal of foreign body and/or change of tube or with endoscopic retrograde balloon dilation of ampulla, biliary and/or pancreatic 43271 duct(s) 43272 with ablation of tumor(s), polyp(s), or other lesion(s) not amenable to removal by hot biopsy forceps, bipolar cautery or snare technique Endoscopic cannulation of papilla with direct visualization of common bile duct(s) and/or 43273 pancreatic duct(s) (List separately in addition to code(s) for primary procedure) (Use 43273 in conjunction with 43260, 43261, 43263-43265, 43267-43272)

LAPAROSCOPY

Surgical laparoscopy always includes diagnostic laparoscopy.

- 43279 Laparoscopy, surgical, esophagomyotomy (Heller type), with fundoplasty, when performed (Do not report 43279 in conjunction with 43280)
- 43280 Laparascopy, surgical, esophagogastric fundoplasty (eg, Nissen, Toupet procedures) (Do not report 43280 in conjunction with 43279)
- 43281 Laparoscopy, surgical, repair of paraesophageal hernia, includes fundoplasty, when performed; without implantation of mesh
- 43282 with implantation of mesh (Do not report 43281, 43282 in conjunction with 43280, 43450, 43453, 43456, 43458, 49568)
- Laparoscopy, surgical, esophageal lengthening procedure (eg, Collins gastroplasty or wedge gastroplasty)
 (List separately in addition to primary procedure)
 (Use 43283 in conjunction with 43280, 43281, 43282)
- 43289 Unlisted laparoscopy procedure, esophagus

REPAIR

43300	Esophagoplasty, (plastic repair or reconstruction), cervical approach; without repair of	
	tracheoesophageal fistula	
43305	with repair of tracheoesophageal fistula	
43310	Esophagoplasty, (plastic repair or reconstruction), thoracic approach; without repair of	

- tracheoesophageal fistula
 43312 with repair of tracheoesophageal fistula
- 43313 Esophagoplasty for congenital defect, (plastic repair or reconstruction), thoracic approach, without repair of congenital tracheoesophageal fistula (Report required)
- with repair of congenital tracheoesophageal fistula **(Report required)** (Do not report modifier –63 in conjunction with 43313, 43314)
- 43320 Esophagogastrostomy (cardioplasty), with or without vagotomy and pyloroplasty, transabdominal or transthoracic approach
- 43325 Esophagogastric fundoplasty; with fundic patch (Thal-Nissen procedure)
- **43327** Esophagogastric fundoplasty partial or complete; laparotomy
- 43328 thoracotomy
- 43330 Esophagomyotomy (Heller type); abdominal approach
- 43331 thoracic approach
- 4332 Repair, paraesophageal hiatal hernia (including fundoplication), via laparotomy, except neonatal; without implantation of mesh or other prosthesis
- **43333** with implantation of mesh or other prosthesis
- 43334 Repair, paraesophageal hiatal hernia (including fundoplication), via thoracotomy, except neonatal; without implantation of mesh or other prosthesis

43335 with implantation of mesh or other prosthesis Repair, paraesophageal hiatal hernia, (including fundoplication), via thoracoabdominal 43336 incision, except neonatal; without implantation of mesh or other prosthesis 43337 with implantation of mesh or other prosthesis Esophageal lengthening procedure (eg, Collis gastroplasty or wedge gastroplasty) 43338 (List separately in addition to primary procedure) (Use 43338 in conjunction with 43280, 43327-43337) Esophagojejunostomy (without total gastrectomy); abdominal approach 43340 43341 thoracic approach 43350 Esophagostomy, fistulization of esophagus, external; abdominal approach 43351 thoracic approach 43352 cervical approach 43360 Gastrointestinal reconstruction for previous esophagectomy, for obstructing esophageal lesion or fistula, or for previous esophageal exclusion; with stomach, with or without pyloroplasty 43361 with colon interposition or small intestine reconstruction, including intestine mobilization, preparation, and anastomosis(es) 43400 Ligation, direct, esophageal varices Transection of esophagus with repair, for esophageal varices 43401 43405 Ligation or stapling at gastroesophageal junction for pre-existing esophageal perforation 43410 Suture of esophageal wound or injury; cervical approach (Report required) transthoracic or transabdominal approach 43415 Closure of esophagostomy or fistula; cervical approach 43420 transthoracic or transabdominal approach 43425 **MANIPULATION** 43450 Dilation of esophagus; by unquided sound or bougie, single or multiple passes over guide wire 43453 43456 by balloon or dilator, retrograde with balloon (30 mm diameter or larger) for achalasia 43458 Esophagogastric tamponade, with balloon (Sengstaaken type) 43460 **OTHER PROCEDURES** 43496 Free jejunum transfer with microvascular anastomosis 43499 Unlisted procedure, esophagus **STOMACH** INCISION 43500 Gastrotomy; with exploration or foreign body removal 43501 with suture repair of bleeding ulcer 43502 with suture repair of pre-existing esophagogastric laceration (eg. Mallory-Weiss)

43510	with esophageal dilation and insertion of permanent intraluminal tube (eg, Celest	
	or Mousseaux-Barbin)	
43520	Pyloromyotomy, cutting of pyloric muscle (Fredet-Ramstedt type operation)	
	(Do not report modifier 63 in conjunction with 43520)	

EXCISION

43605	Biopsy of stomach, by laparotomy
43610	Excision, local; ulcer or benign tumor of stomach
43611	malignant tumor of stomach
43620	Gastrectomy, total; with esophagoenterostomy
43621	with Roux-en-Y reconstruction
43622	with formation of intestinal pouch, any type
43631	Gastrectomy, partial, distal; with gastroduodenostomy
43632	with gastrojejunostomy
43633	with Roux-en-Y reconstruction
43634	with formation of intestinal pouch (Report required)
43635	Vagotomy when performed with partial distal gastrectomy
	(List separately in addition to code(s) for primary procedure)
	(Use 43635 in conjunction with 43631, 43632, 43633, 43634)
43640 43641	Vagotomy including pyloroplasty, with or without gastrostomy; truncal or selective parietal cell (highly selective)

LAPAROSCOPY

Surgical laparoscopy always includes diagnostic laparoscopy.

- 43644 Laparoscopy, surgical, gastric restrictive procedure; with gastric bypass and Roux-en-Y gastroenterostomy (roux limb 150 cm or less)
 (Do not report 43644 in conjunction with 43846, 49320)
- with gastric bypass and small intestine reconstruction to limit absorption (Do not report 43645 in conjunction with 49320, 43847)
- 43647 Laparoscopy, surgical; implantation or replacement of gastric neurostimulator electrodes, antrum
- revision or removal of gastric neurostimulator electrodes, antrum
- 43651 Laparoscopy, surgical; transection of vagus nerves, truncal transection of vagus nerves, selective or highly selective
- 43653 gastrostomy, without construction of gastric tube (eg, Stamm procedure) (separate procedure)
- 43659 Unlisted laparoscopy procedure, stomach

INTRODUCTION

43752 Naso- or oro-gastric tube placement, requiring physician's skill and fluoroscopic guidance (includes fluoroscopy, image documentation and report) (Do not report 43752 in conjunction with critical care codes 99291-99292, neonatal critical care codes 99295-99296, pediatric critical care codes 99293-99294 or low birth weight intensive care service codes 99298-99299) Gastric intubation and aspiration(s) therapeutic, necessitating physician's skill (eg, for 43753 gastrointestinal hemorrhage), including lavage if performed Gastric intubation and aspiration, diagnostic; single specimen (eg, acid analysis) 43754 collection of multiple fractional specimens with gastric stimulation, single or 43755 double lumen tube (gastric secretory study) (eg, histamine, insulin, pentagastrin, calcium, secretin), includes drug administration 43756 Duodenal intubation and aspiration, diagnostic, includes image guidance; single specimen (eq. bile study for crystals or afferent loop culture) collection of multiple fractional specimens with pancreatic or gallbladder 43757 stilulation, single or double lumen tube, includes drug administration Change of gastrostomy tube, percutaneous, without imaging or endoscopic guidance 43760 Repositioning of a naso- or oro-gastric feeding tube, through the duodenum for enteric 43761 nutrition (Do not report 43761 in conjunction with 44500, 49446)

BARIATRIC SURGERY

Bariatric surgical procedures may involve the stomach, duodenum, jejunum, and/or the ileum.

LAPAROSCOPY

Surgical laparoscopy always includes diagnostic laparoscopy.

Typical postoperative follow-up care after gastric restriction using the adjustable gastric band technique includes subsequent band adjustment(s) through the postoperative period for the typical patient. Band adjustment refers to changing the gastric band component diameter by injection or aspiration of fluid through the subcutaneous port component.

43770 Laparoscopy, surgical, gastric restrictive procedure; placement of adjustable gastric restrictive device (eg, gastric band and subcutaneous port components) (For individual component placement, report 43770 with modifier 52)

43771 43772 43773	revision of adjustable gastric restrictive device component only removal of adjustable gastric restrictive component only removal and replacement of adjustable gastric restrictive device component only (Do not report 43773 in conjunction with 43772)
43774 43775	removal of adjustable gastric restrictive device and subcutaneous port components longitudinal gastrectomy (ie, sleeve gastrectomy)

OTHER PROCEDURES

43800	Pyloroplasty
43810	Gastroduodenostomy

43820 Gastroieiunostomy: without vagotomy

43020	Castrojejunostorny, without vagotorny
43825	with vagotomy, any type
43830	Gastrostomy, open; without construction of gastric tube (eg, Stamm procedure)
	(separate procedure)
43831	neonatal, for feeding
	(Do not report modifier –63 in conjunction with 43831)
43832	with construction of gastric tube (eg, Janeway procedure)
43840	Gastrorrhaphy, suture of perforated duodenal or gastric ulcer, wound, or injury
43842	Gastric restrictive procedure, without gastric bypass, for morbid obesity; vertical-banded
	gastroplasty
43843	other than vertical-banded gastroplasty
43845	Gastric restrictive procedure with partial gastrectomy, pylorus-preserving
	duodenoileostomy and ileoileostomy (50 to 100 cm common channel) to limit
	absorption (biliopancreatic diversion with duodenal switch) (Report required)
	(Do not report 43845 in conjunction with 43633, 43847, 44130, 49000)
43846	Gastric restrictive procedure, with gastric bypass for morbid obesity; with short limb
	(150 cm or less) Roux-en-Y gastroenterostomy
43847	with small intestine reconstruction to limit absorption
43848	Revision, open, of gastric restrictive procedure for morbid obesity, other than adjustable
	gastric restrictive device (separate procedure)
43850	Revision of gastroduodenal anastomosis (gastroduodenostomy) with reconstruction;
	without vagotomy
43855	with vagotomy
43860	Revision of gastrojejunal anastomosis (gastrojejunostomy) with reconstruction, with or
	without partial gastrectomy or intestine resection; without vagotomy
43865	with vagotomy
43870	Closure of gastrostomy, surgical
43880	Closure of gastrocolic fistula
43881	Implantation or replacement of gastric neurostimulator electrodes, antrum, open
43882	Revision or removal of gastric neurostimulator electrodes, antrum, open
43886	Gastric restrictive procedure, open; revision of subcutaneous port component only
43887	removal of subcutaneous port component only
43888	removal and replacement of subcutaneous port component only
	(Do not report 43888 in conjunction with 43774, 43887)
43999	Unlisted procedure, stomach

INTESTINES (EXCEPT RECTUM)

INCISION

44005	Enterolysis (freeing of intestinal adhesion) (separate procedure					
	(Do not report 44005 in addition to 45136)					

44010 Duodenotomy, for exploration, biopsy(s), or foreign body removal

44015 Tube or needle catheter jejunostomy for enteral alimentation, intraoperative, any method (List separately in addition to primary procedure) Enterotomy, small bowel, other than duodenum; for exploration, biopsy(s), or foreign 44020 body removal 44021 for decompression (eq. Baker tube) Colotomy, for exploration, biopsy(s), or foreign body removal 44025 Reduction of volvulus, intussusception, internal hernia, by laparotomy 44050 Correction of malrotation by lysis of duodenal bands and/or reduction of midgut volvulus 44055 (eq. Ladd procedure) (Do not report modifier 63 in conjunction with 44055) **EXCISION** 44100 Biopsy of intestine by capsule, tube, peroral (one or more specimens) Excision of one or more lesions of small or large intestine not requiring anastomosis, 44110 exteriorization, or fistulization; single enterotomy 44111 multiple enterotomies Enterectomy, resection of small intestine; single resection and anastomosis 44120 (Do not report 44120 in addition to 45136) 44121 each additional resection and anastomosis (List separately in addition to primary procedure) (Use 44121 in conjunction with 44120) 44125 with enterostomy 44126 Enterectomy, resection of small intestine for congenital atresia, single resection and anastomosis of proximal segment of intestine, without tapering 44127 with tapering 44128 each additional resection and anastomosis (List separately in addition to primary procedure) (Use 44128 in conjunction with 44126, 44127) (Do not report modifier 63 in conjunction with 44126, 44127, 44128) Enteroenterostomy, anastomosis of intestine, with or without cutaneous enterostomy 44130 (separate procedure) Donor enterectomy, open, (with preparation and maintenance of allograft); partial, 44133 from living donor 44135 Intestinal allotransplantation; from cadavor donor 44136 from living donor Removal of transplanted intestinal allograft, complete (Report required) 44137 Mobilization (take-down) of splenic flexure performed in conjunction with partial 44139 colectomy (List separately in addition to primary procedure) (Use 44139 only for codes 44140-44147) 44140 Colectomy, partial; with anastomosis 44141 with skin level cecostomy or colostomy

44143	with end colostomy and closure of distal segment (Hartmann type procedure)
44144	with resection, with colostomy or ileostomy and creation of mucofistula
44145	with coloproctostomy (low pelvic anastomosis)
44146	with coloproctostomy (low pelvic anastomosis), with colostomy
44147	abdominal and transanal approach
44150	Colectomy, total, abdominal, without proctectomy; with ileostomy or ileoproctostomy
44151	with continent ileostomy
44155	Colectomy, total, abdominal, with proctectomy; with ileostomy
44156	with continent ileostomy
44157	with ileoanal anastomosis, includes loop ileostomy, and rectal mucosectomy, when
	performed
44158	with ileoanal anastomosis, creation of ileal reservoir (S or J), includes loop
	ileostomy, and rectal mucosectomy, when performed
44160	Colectomy, partial, with removal of terminal ileum with ileocolostomy

LAPAROSCOPY

Surgical laparoscopy always includes diagnostic laparoscopy.

INCISION

44180 Laparoscopy, surgical; enterolysis (freeing of intestinal adhesion) (separate procedure)

ENTEROSTOMY-EXTERNAL FISTULIZATION OF INTESTINES

44186	Laparoscopy, surgical; jejunostomy (eg, for decompression or feeding)
44187	ileostomy or jejunostomy, non-tube
44188	Laparoscopy, surgical, colostomy or skin level cecostomy
	(Do not report 44188 in conjunction with 44970)

EXCISION

44202	Laparoscopy, surgical; enterectomy, resection of small intestine, single resection and anastomosis
44203	each additional small intestine resection and anastomosis (List separately in addition to primary procedure) (Use 44203 in conjunction with code 44202)
44204	colectomy, partial, with anastomosis
44205 44206	colectomy, partial, with removal of terminal ileum with ileocolostomy colectomy, partial, with end colostomy and closure of distal segment (Hartmann type procedure)
44207	colectomy, partial, with anastomosis, with coloproctostomy (low pelvic anastomosis)
44208	colectomy, partial, with anastomosis, with coloproctostomy (low pelvic anastomosis) with colostomy
44210	colectomy, total, abdominal, without protectomy, with ileostomy or ileoproctostomy

44211	colectomy, total, abdominal, with protectomy, with ileoanal anastomosis, creation
	of ileal reservoir (S or J), with loop ileostomy, includes rectal mucosectomy, when
	performed
44212	colectomy, total, abdominal, with proctectomy, with ileostomy
44213	Laparoscopy, surgical, mobilization (take-down) of splenic flexure performed in
	conjunction with partial colectomy
	(List separately in addition to primary procedure)
	(Use 44213 in conjunction with 44204-44208)

REPAIR

44340

44345

44346

44364

44227 Laparoscopy, surgical, closure of enterostomy, large or small intestine, with resection and anastomosis

OTHER PROCEDURES

44238 Unlisted laparoscopy procedure, intestine (except rectum)

ENTEROSTOMY - EXTERNAL FISTULIZATION OF INTESTINES

44300 44310	Placement, enterostomy, or cecostomy, tube open (eg, for feeding or decompression) (separate procedure) lleostomy or jejunostomy, non-tube (For laparoscopic procedure, use 44187) (Do not report 44310 in conjunction with 44144, 44150-44151, 44155, 44156, 45113, 45119, 45136)
44312 44314 44316 44320	Revision of ileostomy; simple (release of superficial scar) (separate procedure) complicated (reconstruction in depth) (separate procedure) Continent ileostomy (Kock procedure) (separate procedure) Colostomy or skin level cecostomy; (Do not report 44320 in conjunction with 44141, 44144, 44146, 44605, 45110, 45119, 45126, 45563, 45805, 45825, 50810, 51597, 57307, or 58240)
44322	with multiple biopsies (eg, for congenital megacolon) (separate procedure)

Revision of colostomy; simple (release of superficial scar) (separate procedure)

complicated (reconstruction in depth) (separate procedure)

with repair of paracolostomy hernia (separate procedure)

ENDOSCOPY, SMALL INTESTINE AND STOMAL

Surgical endoscopy always includes diagnostic endoscopy.

44360	Small intestinal endoscopy, enteroscopy beyond second portion of duodenum, not					
	including ileum; diagnostic, with or without collection of specimen(s) by brushing or					
	washing (separate procedure)					
44361	with biopsy, single or multiple					
44363	with removal of foreign body					

with removal of tumor(s), polyp(s), or other lesion(s) by snare technique

4.4005	
44365	with removal of tumor(s), polyp(s), or other lesion(s) by hot biopsy forceps or bipolar cautery
44366	with control of bleeding, (eg, injection, bipolar cautery, unipolar cautery, laser, heater probe, stapler, plasma coagulator)
44369	with ablation of tumor(s), polyp(s), or other lesion(s) not amenable to removal by
4.4070	hot biopsy forceps, bipolar cautery or snare technique
44370	with transendoscopic stent placement (includes predilation)
44372	with placement of percutaneous jejunostomy tube
44373	with conversion of percutaneous gastrostomy tube to percutaneous jejunostomy
	tube
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)
44377	with biopsy, single or multiple
44378	with control of bleeding, (eg, injection, bipolar cautery, unipolar cautery, laser,
	heater probe, stapler, plasma coagulator)
44379	with transendonscopic stent placement (includes predilation)
44380	lleoscopy, through stoma; diagnostic, with or without collection of specimen(s) by
	brushing or washing (separate procedure)
44382	with biopsy, single or multiple
44383	with transendoscopic stent placement (inlcudes predilation)
44385	Endoscopic evaluation of small intestinal (abdominal or pelvic) pouch; diagnostic, with
	or without collection of specimen(s) by brushing or washing (separate procedure)
44386	with biopsy, single or multiple
44388	Colonscopy through stoma; diagnostic, with or without collection of specimen(s) by
	brushing or washing (separate procedure)
44389	with biopsy, single or multiple
44390	with removal of foreign body
44391	with control of bleeding, (eg, injection, bipolar cautery, unipolar cautery, laser,
	heater probe, stapler, plasma coagulator) (Report required)
44392	with removal of tumor(s), polyp(s), or other lesion(s) by hot biopsy forceps or
	bipolar cautery
44393	with ablation of tumor(s), polyp(s), or other lesion(s) not amenable to removal by
	hot biopsy forceps, bipolar cautery or snare technique
44394	with removal of tumor(s), polyp(s), or other lesion(s) by snare techniques
44397	with transendoscopic stent placement (includes predilation)

INTRODUCTION

44500 Introduction of long gastrointestinal tube (eg, Miller-Abbott) (separate procedure)

REPAIR

44602	Suture of small intestine (enterorrhaphy) for perforated ulcer, diverticulum, wound,
	injury, or rupture; single perforation
44603	multiple perforations

44604	Suture of large intestine (colorrhaphy) for perforated ulcer, diverticulum, wound, injury
	or rupture (single or multiple perforations); without colostomy
44605	with colostomy
44615	Intestinal stricturoplasty (enterotomy and enterorrhaphy) with or without dilation, for
	intestinal obstruction
44620	Closure of enterostomy, large or small intestine;
44625	with resection and anastomosis other than colorectal
44626	with resection and colorecta anastomosis (eg, closure of Hartmann type
	procedure)
44640	Closure of intestinal cutaneous fistula
44650	Closure of enteroenteric or enterocolic fistula
44660	Closure of enterovesical fistula; without intestinal or bladder resection
44661	with intestine and/or bladder resection
44680	Intestinal plication (separate procedure)

OTHER PROCEDURES

44700	Exclusion of small intestine from pelvis by mesh or other prosthesis, or native tissue
	(eg. bladder or omentum)

44701 Intraoperative colonic lavage

(List separately in addition to primary procedure)

(Use 44701 in conjunction with 44140, 44145, 44150, or 44604 as appropriate)

(Do not report 44701 in conjunction with 44300, 44950-44960)

44799 Unlisted procedure, intestine

MECKEL'S DIVERTICULUM AND THE MESENTERY

EXCISION

44800 Excision of Meckel's diverticulum (diverticulectomy) or omphalomesenteric duct

44820 Excision of lesion of mesentery (separate procedure)

SUTURE

44850 Suture of mesentery (separate procedure)

OTHER PROCEDURES

44899 Unlisted procedure, Meckel's diverticulum and the mesentery

APPENDIX

INCISION

44900 Incision and drainage of appendiceal abscess; open

44901 percutaneous

EXCISION

44950 Appendectomy;

(Incidental appendectomy during intra-abdominal surgery does not warrant a separate identification)

44955 when done for indicated purpose at time of other major procedure (not as separate

procedure)

(List separately in addition to primary procedure)

for ruptured appendix with abscess or generalized peritonitis

LAPAROSCOPY

Surgical laparoscopy always includes diagnostic laparoscopy.

44970 Laparoscopy, surgical, appendectomy

44979 Unlisted laparoscopy procedure, appendix

RECTUM

INCISION

45000	Transrectal	drainage	of	nelvic	abscess
1 0000	Hansicolai	dialiage	OI.	PCIVIC	absccss

45005 Incision and drainage of submucosal abscess, rectum

45020 Incision and drainage of deep supralevator, pelvirectal, or retrorectal abscess (See also 46050, 46060)

EXCISION

45100	Biopsy of anorectal wall, anal approach (eg, congenital megacolon)
1E100	A normatal my amountamy

45108 Anorectal myomectomy

45110 Proctectomy; complete, combined abdominoperineal, with colostomy

45111 partial resection of rectum, transabdominal approach

45112 Proctectomy, combined abdominoperineal, pull-through procedure (eg, colo-anal anastomosis)

45113 Proctectomy, partial, with rectal mucosectomy, ileoanal anastomosis, creation of ileal reservoir (S or J), with or without loop ileostomy

45114 Proctectomy, partial, with anastomosis; abdominal and transsacral approach

45116 transsacral approach only (Kraske type)

45119 Protectomy, combined abdominoperineal pull-through procedure (eg, colo-anal anastomosis), with creation of colonic reservior (eg, J-pouch), with diverting enterostomy when performed

45120 Proctectomy, complete (for congenital megacolon), abdominal and perineal approach; with pull-through procedure and anastomosis (eg, Swenson, Duhamel, or Soave type operation)

with subtotal or total colectomy, with multiple biopsies

45123 Proctectomy, partial, without anastomosis, perineal approach

45126	Pelvic exenteration for colorectal malignancy, with proctectomy (with or without colostomy), with removal of bladder and ureteral transplantations, and/or hysterectomy, or cervicectomy, with or without removal of tube(s), with or without removal of ovary(s), or any combination thereof
45130	Excision of rectal procidentia, with anastomosis; perineal approach
45135	abdominal and perineal approach
45136	Excision of ileoanal reservoir with Ileostomy
	(Do not report 45136 in addition to 44005, 44120, 44310)
45150	Division of stricture of rectum
45160	Excision of rectal tumor by proctotomy, transacral or transcoccygeal approach
45171	Excision of rectal tumor, transanal approach; not including muscularis propria (ie, partial
	thickness)
45172	including muscularis propria (ie, full thickness)
	(For destruction of rectal tumor, transanal approach, use 45190)

DESTRUCTION

45190 Destruction of rectal tumor, (eg, electrodesiccation, electrosurgery, laser ablation, laser resection, cryosurgery) transanal approach

ENDOSCOPY

DEFINITIONS:

PROCTOSIGMOIDOSCOPY- is the examination of the rectum and sigmoid colon.

SIGMOIDOSCOPY- is the examination of the entire rectum, sigmoid colon and may include examination of a portion of the descending colon.

COLONOSCOPY- is the examination of the entire colon, from the rectum to the cecum, and may include the examination of the terminal ileum.

(Surgical endoscopy always includes diagnostic endoscopy)

45300	Proctosigmoidoscopy, rigid; diagnostic, with or without collection of specimen(s) by
	brushing or washing (separate procedure)
45303	with dilation, (eg, balloon, guide wire, bougie)
45305	with biopsy, single or multiple
45307	with removal of foreign body
45308	with removal of single tumor, polyp, or other lesion by hot biopsy forceps or
	bipolar cautery
45309	with removal of single tumor, polyp, or other lesion by snare technique
45315	with removal of multiple tumors, polyps, or other lesions by hot biopsy forceps,
	bipolar cautery or snare technique
45317	with control of bleeding, (eg, injection, bipolar cautery, unipolar cautery, laser,
	heater probe, stapler, plasma coagulator)
45320	with ablation of tumor(s), polyp(s), or other lesion(s) not amenable to removal by
	hot biopsy forceps, bipolar cautery or snare technique (eg, laser)
45321	with decompression of volvulus
45327	with transendoscopic stent placement (includes predilation)

45330	Sigmoidoscopy, flexible; diagnostic, with or without collection of specimen(s) by brushing or washing (separate procedure)
45331	with biopsy, single or multiple
45332	with removal of foreign body
45333	with removal of tumor(s), polyp(s), or other lesion(s) by hot biopsy forceps or
10000	bipolar cautery
45334	with control of bleeding, (eg, injection, bipolar cautery, unipolar cautery, laser, heater probe, stapler, plasma coagulator)
45335	with directed submucosal injection(s), any substance
45337	with decompression of volvulus, any method
45338	with removal of tumor(s), polyp(s), or other lesion(s) by snare technique
45339	with ablation of tumor(s), polyp(s), or other lesion(s) not amenable to removal by hot biopsy forceps, bipolar cautery or snare technique
45340	with dilation by balloon, 1 or more strictures (Do not report 45340 in conjunction with 45345)
45341	with endoscopic ultrasound examination
45342	with transendoscopic ultrasound guided intramural or transmural fine needle
43342	aspiration/biopsy(s)
	(Do not report 45341, 45342 in conjunction with 76942,76975)
45345	with transendoscopic stent placement (includes predilation)
45355	Colonoscopy, rigid or flexible, transabdominal via colotomy, single or multiple
45378	Colonoscopy, flexible, proximal to splenic flexure; diagnostic, with or without collection
	of specimen(s) by brushing or washing, with or without colon decompression (separate
	procedure)
45379	with removal of foreign body
45380	with biopsy, single or multiple
45381	with directed submucosal injection(s), any substance
45382	with control of bleeding, (eg, injection, bipolar cautery, unipolar cautery, laser,
+000Z	heater probe, stapler, plasma coagulator)
45383	with ablation of tumor(s), polyp(s), or other lesion(s) not amenable to removal by
45565	
45384	hot biopsy forceps, bipolar cautery or snare technique
45364	with removal of tumor(s), polyp(s), or other lesion(s) by hot biopsy forceps or
45005	bipolar cautery
45385	with removal of tumor(s), polyp(s), or other lesion(s) by snare technique
45386	with dilation by balloon, 1 or more strictures
	(Do not report 45386 in conjunction with 45387)
45387	with transendoscopic stent placement (includes predilation)
45391	with endoscopic ultrasound examination
45392	with transendoscopic ultrasound guided intramural or transmural fine needle
10002	aspiration/biopsy(s)
	(Do not report 45391, 45392 in conjunction with 45330, 45341, 45342, 45378, 76872)
	THIN DOT FONOR IN SUIT IN SUIT IN CONHIDCTION WITH IN SUIT INSTITUTION AND SUIT INSTITUTION AND SUIT IN SUIT I

LAPAROSCOPY

Surgical laparoscopy always includes diagnostic laparoscopy.

EXCISION

45395 Laparoscopy, surgical; proctectomy, complete, combined abdominoperineal, with

45397 proctectomy, combined abdominoperineal pull-through procedure (eg, colo-anal anastomosis), with creation of colonic reservoir (eg, J-pouch), with diverting

enterostomy, when performed

<u>REPAIR</u>

45400	Laparoscopy, surgical; proctopexy (for prolapse)
45402	proctopexy (for prolapse), with sigmoid resection
45499	Unlisted laparoscopy procedure, rectum

REPAIR

45500	Proctoplasty; for stenosis
45505	for prolapse of mucous membrane
45520	Perirectal injection of sclerosing solution for prolapse
45540	Proctopexy (eg, for prolapse); abdominal approach
45541	perineal approach
45550	with sigmoid resection, abdominal approach
45560	Repair of rectocele (separate procedure)
45562	Exploration, repair, and presacral drainage for rectal injury;
45563	with colostomy
45800	Closure of rectovesical fistula;
45805	with colostomy
45820	Closure of rectourethral fistula;
45825	with colostomy

MANIPULATION

45900	Reduction of procidentia (separate procedure) under anesthesia
45905	Dilation of anal sphincter (separate procedure) under anesthesia other than local
45910	Dilation of rectal stricture (separate procedure) under anesthesia other than local
45915	Removal of fecal impaction or foreign body (separate procedure) under anesthesia

OTHER PROCEDURES

45999 Unlisted procedure, rectum

ANUS

INCISION

46020 Placement of seton (Do not report 46020 in addition to 46060, 46280, 46600)

46030 Removal of anal seton, other marker Incision and drainage of ischiorectal and/or perirectal abscess (separate procedure) 46040 Incision and drainage of intramural, intramuscular or submucosal abscess, transanal, 46045 under anesthesia Incision and drainage, perianal abscess, superficial 46050 (See also 45020, 46060) 46060 Incision and drainage of ischiorectal or intramural abscess, with fistulectomy or fistulotomy, submuscular, with or without placement of seton (Do not report 46060 in addition to 46020) (See also 45020) 46070 Incision, anal septum (infant) (Do not report modifier -63 in conjunction with 46070) 46080 Sphincterotomy, anal, division of sphincter (separate procedure) 46083 Incision of thrombosed hemorrhoid, external **EXCISION** 46200 Fissurectomy, including sphincterotomy, when performed Excision of single external papilla or tag, anus 46220 Hemorrhoidectomy, internal, by rubber band ligation(s) 46221 46230 Excision of multiple external papillae or tags, anus Hemorrhoidectomy, external, 2 or more columns/groups 46250 46255 Hemorrhoidectomy, internal and external, simple column/group; 46257 with fissurectomy 46258 with fistulectomy, including fissurectomt, when performed 46260 Hemorrhoidectomy, internal and external, 2 or more columns/groups; with fissurectomy 46261 46262 with fistulectomy, including fissurectomy, when performed Surgical treatment of anal fistula (fistulectomy/fistulotomy); subcutaneous 46270 46275 intersphincteric 46280 transsphincteric, suprasphincteric, extrasphincteric or multiple, including placement of seton, when performed (Do not report 46280 in conjunction with 46020) 46285 second stage 46288 Closure of anal fistula with rectal advancement flap Excision of thrombosed hemorrhoid, external 46320 INTRODUCTION 46500 Injection of sclerosing solution, hemorrhoids Chemodenervation of internal anal sphincter 46505

ENDOSCOPY

(Surgical endoscopy always includes diagnostic endoscopy)

46600 Anoscopy; diagnostic, with or without collection of specimen(s) by brushing or washing (separate procedure)

(Do not report 46600 in addition to 46020)

	(Do not report 40000 in addition to 40020)
46604	with dilation, (eg, balloon, guide wire, bougie)
46606	with biopsy, single or multiple
46608	with removal of foreign body
46610	with removal of single tumor, polyp, or other lesion by hot biopsy forceps or
	bipolar cautery
46611	with removal of single tumor, polyp, or other lesion by snare technique
46612	with removal of multiple tumors, polyps, or other lesions by hot biopsy forceps, bipolar cautery or snare technique
40044	· · · · · · · · · · · · · · · · · · ·
46614	with control of bleeding, (eg, injection, bipolar cautery, unipolar cautery, laser,
	heater probe, stapler, plasma coagulator)
46615	with ablation of tumor(s), polyp(s), or other lesion(s) not amenable to removal by
	hot biopsy forceps, bipolar cautery or snare technique

REPAIR

46751

(Do not report modifier 63 in conjunction with 46705, 46715, 46716, 46730, 46735, 46740, 46742, 46744)

401 42, 401 44)		
46700 46705	1 7,1 1	
46706	Repair of anal fistula with fibrin glue	
46707	1 3 \ 3 \ 1	
46710	Repair of ileoanal pouch fistula/sinus (eg, perineal or vaginal), pouch advancement; transperineal approach	
46712	combined transperineal and transabdominal approach	
46715	Repair of low imperforate anus; with an operineal fistula (cut-back procedure)	
46716	with transposition of anoperineal or anovestibular fistula	
46730	Repair of high imperforate anus without fistula; perineal or sacroperineal approach	
46735	combined transabdominal and sacroperineal approaches	
46740	7	
	sacroperineal approach	
46742		
	(Report required)	
46744		
	approach	
46746		
	abdominal and sacroperineal approach (Report required)	
46748	with vaginal lengthening by intestinal graft and pedicle flaps	
46750	Sphincteroplasty, anal, for incontinence or prolapse; adult	

child

46753	Graft (Thiersch operation) for rectal incontinence and/or prolapse
46754	Removal of Thiersch wire or suture, anal canal (Report required)
46760	Sphincteroplasty, anal, for incontinence, adult; muscle transplant
46761	levator muscle imbrication(Park posterior anal repair)
46762	implantation artificial sphincter

DESTRUCTION

46900	Destruction of lesion(s), anus (eg, condyloma, papilloma, molluscum contagiosum, herpetic vesicle), simple; chemical
46910	electrodesiccation
46916	cryosurgery
46917	laser surgery
46922	surgical excision
46924	Destruction of lesion(s), anus (eg, condyloma, papilloma, molluscum contagiosum, herpetic vesicle), extensive, (eg, laser surgery, electrosurgery, cryosurgery, chemosurgery)
46930	Destruction of internal hemorrhoid(s) by thermal energy (eg, infrared coagulation, cautery, radiofrequency)
46940	Curettage or cautery of anal fissure, including dilation of anal sphincter (separate procedure); initial
46942	subsequent

SUTURE

46945	Ligation of internal hemorrhoids; single procedure
46946	multiple procedures
46947	Hemorrhoidopexy (eg, for prolapsing internal hemorrhoids) by stapling

OTHER PROCEDURES

46999 Unlisted procedure, anus



INCISION

47000 47001	Biopsy of liver, needle; percutaneous when done for indicated purpose at time of other major procedure (List separately in addition to primary procedure)
47010 47011 47015	Hepatotomy; for open drainage of abscess or cyst, one or two stages for percutaneous drainage of abscess or cyst, one or two stages Laparotomy, with aspiration and/or injection of hepatic parasitic (eg, amoebic or echinococcal) cyst(s) or abscess(es)

EXCISION

47100 Biopsy of liver, wedge

47120	Hepatectomy, resection of liver; partial lobectomy
47122	trisegmentectomy
47125	total left lobectomy
47130	total right lobectomy

LIVER TRANSPLANTATION

47135 Liver allotransplantation; orthotopic, partial or whole, from cadaver or living donor, any age

REPAIR

47300	Marsupialization of cyst or abscess of liver
47350	Management of liver hemorrhage; simple suture of liver wound or injury
47360	complex, suture of liver wound or injury, with or without hepatic artery ligation
47361	exploration of hepatic wound, extensive debridement, coagulation and/or suture,
	with or without packing of liver
47362	re-exploration of hepatic wound for removal of packing

LAPAROSCOPY

Surgical laparoscopy always includes diagnostic laparoscopy.

47370	Laparoscopy, surgical, ablation of 1 or more liver tumor(s); radiofrequency
47371	cryosurgical
47379	Unlisted laparoscopic procedure, liver

OTHER PROCEDURES

Ablation, open, of 1 or more liver tumor(s); radiofrequency
cryosurgical
Ablation, 1 or more liver tumor(s), percutaneous, radiofrequency
Unlisted procedure, liver

BILIARY TRACT

INCISION

47400 47420	Hepaticotomy or hepaticostomy with exploration, drainage, or removal of calculus Choledochotomy or choledochostomy with exploration, drainage, or removal of calculus, with or without cholecystotomy; without transduodenal sphincterotomy or sphincteroplasty
47425	with transduodenal sphincterotomy or sphincteroplasty
47460	Transduodenal sphincterotomy or sphincteroplasty, with or without transduodenal extraction of calculus (separate procedure)
47480	Cholecystotomy or cholecystostomy, open with exploration, drainage, or removal of calculus (separate procedure)

INTRODUCTION

47490 Cholecystotomy, percutaneous, complete procedure, including imaging guidance, catheter placement, cholecystogram when performed, and radiological supervision and interpretation

(Do not report 47490 in conjunction with 47505, 74305, 75989, 76942, 77002, 77012, 77021)

47500 47505	Injection procedure for percutaneous transhepatic cholangiography Injection procedure for cholangiography through an existing catheter
47510	(eg, percutaneous transhepatic or T-tube) Introduction of percutaneous transhepatic catheter for biliary drainage
47511 47525 47530	Introduction of percutaneous transhepatic stent for internal and external biliary drainage Change of percutaneous biliary drainage catheter Revision and/or reinsertion of transhepatic tube

ENDOSCOPY

Surgical endoscopy always includes diagnostic endoscopy.

47550	Biliary endoscopy, intraoperative (choledochoscopy) (List separately in addition to primary procedure)
47552	Biliary endoscopy, percutaneous via T-tube or other tract; diagnostic, with or without collection of specimen(s) by brushing and/or washing (separate procedure)
47553	with biopsy, single or multiple ttt
47554	with removal of calculus/calculi

with dilation of biliary duct stricture(s) without stent with dilation of biliary duct stricture(s) with stent

LAPAROSCOPY

Surgical laparoscopy always includes diagnostic laparoscopy.

47560	Laparoscopy, surgical; with guided transhepatic cholangiography, without biopsy
47561	with guided transhepatic cholangiography with biopsy
47562	cholecystectomy
47563	cholecystectomy with cholangiography
47564	cholecystectomy with exploration of common duct
47570	cholecystoenterostomy
47579	Unlisted laparoscopy procedure, biliary tract

EXCISION

47600	Cholecystectomy;
47605	with cholangiography
47610	Cholecystectomy with exploration of common duct;
47612	with choledochoenterostomy

47620	with transduodenal sphincterotomy or sphincteroplasty, with or without cholangiography
47630	Biliary duct stone extraction, percutaneous via T-tube tract, basket or snare (eg, Burhenne technique)
47700	Exploration for congenital atresia of bile ducts, without repair, with or without liver biopsy, with or without cholangiography
47701	Portoenterostomy (eg, Kasai procedure) (Do not report modifier 63 in conjunction with 47700, 47701)
47711 47712 47715	Excision of bile duct tumor, with or without primary repair of bile duct; extrahepatic intraphepatic Excision of choledochal cyst

REPAIR

47720	Cholecystoenterostomy; direct
47721	with gastroenterostomy
47740	Roux-en-Y
47741	Roux-en-Y with gastroenterostomy
47760	Anastomosis, of extrahepatic biliary ducts and gastrointestinal tract
47765	Anastomosis, of intrahepatic ducts and gastrointestinal tract
47780	Anastomosis, Roux-en-Y, of extrahepatic biliary ducts and gastrointestinal tract
47785	Anastomosis, Roux-en-Y, of intrahepatic biliary ducts and gastrointestinal tract
47800	Reconstruction, plastic, of extrahepatic biliary ducts with end-to-end anastomosis
47801	Placement of choledochal stent
47802	U-tube hepaticoenterostomy
47900	Suture of extrahepatic biliary duct for pre-existing injury (separate procedure)

OTHER PROCEDURES

47999 Unlisted procedure, biliary tract

PANCREAS

<u>INCISION</u>

48000	Placement of drains, peripancreatic, for acute pancreatitis;
48001	with cholecystostomy, gastrostomy, and jejunostomy
48020	Removal of pancreatic calculus

EXCISION

Biopsy of pancreas, open, (eg, fine needle aspiration, needle core biopsy, wedge
biopsy)
Biopsy of pancreas, percutaneous needle
Resection or debridement of pancreas and peripancreatic tissue for acute necrotizing
pancreatitis
Excision of lesion of pancreas (eg, cyst, adenoma)

48140 Pancreatectomy, distal subtotal, with or without splenectomy; without pancreaticojejunostomy with pancreaticojejunostomy 48145 Pancreatectomy, distal, near-total with preservation of duodenum 48146 (Child-type procedure) 48148 Excision of ampulla of Vater 48150 Pancreatectomy, proximal subtotal with total duodenectomy, partial gastrectomy, cholecystoenterostomy and gastrojejunostomy (Whipple-type procedure); with pancreatojejunostomy 48152 without pancreatojejunostomy Pancreatectomy, proximal subtotal with near-total duodenectomy, 48153 cholecystoenterostomy and duodenojejunostomy (pylorus-sparing, Whipple-type procedure); with pancreatojejunostomy without pancreatojejunostomy (Report required) 48154 48155 Pancreatectomy, total 48160 Pancreatectomy, total or subtotal, with autologous transplantation of pancreas or

INTRODUCTION

48400 Injection procedure for intraoperative pancreatography (List separately in addition to primary procedure)

pancreatic islet cells (Report required)

REPAIR

48500	Marsupialization of pancreatic cyst
48510	External drainage, pseudocyst of pancreas; open
48511	percutaneous
48520	Internal anastomosis of pancreatic cyst to gastrointestinal tract; direct
48540	Roux-en-Y
48545	Pancreatorrhaphy for injury
48547	Duodenal exclusion with gastrojejunostomy for pancreatic injury
48548	Pancreaticojejunostomy, side-to-side anastomosis (Puestow-type operation)

PANCREAS TRANSPLANTATION

48554	Transplantation of pancreatic allograft
48556	Removal of transplanted pancreatic allograft

OTHER PROCEDURES

48999 Unlisted procedure, pancreas

ABDOMEN, PERITONEUM, AND OMENTUM

INCISION

49000 Exploratory laparotomy, exploratory celiotomy with or without biopsy(s) (separate procedure)

49002 Reopening of recent laparotomy Exploration, retroperitoneal area with or without biopsy(s) (separate procedure) 49010 Drainage of peritoneal abscess or localized peritonitis, exclusive of appendiceal 49020 abscess; open 49021 percutaneous 49040 Drainage of subdiaphragmatic or subphrenic abscess; open 49041 percutaneous 49060 Drainage of retroperitoneal abscess; open percutaneous 49061 49062 Drainage of extraperitoneal lymphocele to peritoneal cavity, open Peritoneocentesis, abdominal paracentesis, or peritoneal lavage (diagnostic or 49080 therapeutic); initial 49081 subsequent **EXCISION, DESTRUCTION** 49180 Biopsy, abdominal or retroperitoneal mass, percutaneous needle 49203 Excision or destruction, open, intra-abdominal tumors, cysts or endometriomas, 1 or more peritoneal, mesenteric, or retroperitoneal primary or secondary tumors; largest tumor 5 cm diameter or less 49204 largest tumor 5.1-10.0 cm diameter 49205 largest tumor greater than 10.0 cm diameter (Do not report 49203-49205 in conjunction with 38770, 38780, 49000, 49010, 49215, 50010, 50205, 50225, 50236, 50250, 50290, 58900-58960) 49215 Excision of presacral or sacrococcygeal tumor (Do not report modifier 63 in conjunction with 49215) Staging laparotomy for Hodgkin's disease or lymphoma (includes splenectomy, needle 49220 or open biopsies of both liver lobes, possibly also removal of abdominal nodes, abdominal node and/or bone marrow biopsies, ovarian repositioning) (Report required) Umbilectomy, omphalectomy, excision of umbilicus (separate procedure) 49250 49255 Omentectomy, epiploectomy, resection of omentum (separate procedure) **LAPAROSCOPY** Surgical laparoscopy always includes diagnostic laparoscopy. 49320 Laparoscopy, abdomen, peritoneum, and omentum, diagnostic, with or without collection of specimen(s) by brushing or washing (separate procedure) 49321 Laparoscopy, surgical; with biopsy (single or multiple) with aspiration of cavity or cyst (eq. ovarian cyst) (single or multiple) 49322 49323 with drainage of lymphocele to peritoneal cavity

with insertion of tunneled intraperitoneal catheter

of intraluminal obstructive material if performed

with revision of previously placed intraperitoneal cannula or catheter, with removal

49324

49325

49326 with omentopexy (omental tacking procedure) (List separately in addition to primary procedure) (Use 49326 in conjunction with 49324, 49325) 49327 with placement of interstitial device(s) for radiation therapy guidance (eg. fiducial markers, dosimeter), intra-abdominal, intrapelvic, and/or retroperitoneum. including imaging guidance, if performed, single or multiple (List separately in addition to primary procedure) (Use 49327 in conjunction with laparoscopic abdominal, pelvic, or retroperitoneal procedure[s] performed concurrently) 49329 Unlisted laparoscopy procedure, abdomen, peritoneum and omentum INTRODUCTION, REVISION AND/OR REMOVAL 49400 Injection of air or contrast into peritoneal cavity (separate procedure) 49402 Removal of peritoneal foreign body from peritoneal cavity Placement of interstitial device(s) for radiation therapy guidance (eg. fiducial markers. 49411 dosimeter), percutaneous, intra-abdominal, intra-pelvic (except prostate), and/or retroperitoneum, single or multiple 49412 Placement of interstitial device(s) for radiation therapy guidance (eg, fiducial markers, dosimeter), open, intra-abdominal, intrapelvic, and/or retroperitoneum, including image guidance, if performed, single or multiple (List separately in addition to primary procedure) (Use 49412 in conjunction with open abdominal, pelvic, or retroperitoneal procedure[s] performed concurrently) 49418 Insertion of tunneled intraperitoneal catheter (eg., dialysis, intraperitoneal chemotherapy instillation, management of ascites), complete procedure, including imaging guidance, catheter placement, contrast injection when performed, and radiological supervision and interpretation, percutaneous Insertion of tunneled intraperitoneal catheter, with subcutaneous port (ie, totally 49419 implantable) 49421 Insertion of tunneled intraperitoneal catheter for dialysis, open Removal of tunneled intraperitoneal catheter 49422 49423 Exchange of previously placed abscess or cyst drainage catheter under radiological quidance (separate procedure) 49424 Contrast injection for assessment of abscess or cyst via previously placed drainage catheter or tube (separate procedure) 49425 Insertion of peritoneal-venous shunt Revision of peritoneal-venous shunt 49426 49427 Injection procedure (eg. contrast media) for evaluation of previously placed peritoneal-venous shunt

49428

49429

Ligation of peritoneal-venous shunt

Removal of peritoneal-venous shunt

- Insertion of subcutaneous extension to intraperitoneal cannula or catheter with remote chest exit site

 (List separately in addition to primary procedure)

 (Use 49435 in conjunction with 49324, 49421)
- 49436 Delayed creation of exit site from embedded subcutaneous segment of intraperitoneal cannula or catheter

INITIAL PLACEMENT

Do not additionally report 43752 for placement of a nasogastric (NG) or orogastric (OG) tube to insufflate the stomach prior to percutaneous gastrointestinal tube placement. NG or OG tube placement is considered part of the procedure in this family of codes.

- Insertion of gastrostomy tube, percutaneous, under fluoroscopic guidance including contrast injection(s), image documentation and report (For conversion to a gastro-jejunostomy tube at the time of initial gastrostomy tube placement, use 49440 in conjunction with 49446)
- Insertion of duodenostomy or jejunostomy tube, percutaneous, under fluoroscopic guidance including contrast injection(s), image documentation and report
- 49442 Insertion of cecostomy or other colonic tube, percutaneous, under fluoroscopic guidance including contrast injection(s), image documentation and report

CONVERSION

49446 Conversion of gastrostomy tube to gastro-jejunostomy tube, percutaneous, under fluoroscopic guidance including contrast injection(s), image documentation and report (For conversion to a gastro-jejunostomy tube at the time of initial gastrostomy tube placement, use 49446 in conjunction with 49440)

REPLACEMENT

If an existing gastrostomy, duodenostomy, jejunostomy, gastro-jejunostomy, or cecostomy (or other colonic) tube is removed and a new tube is placed via a separate percutaneous access site, the placement of the new tube is not considered a replacement and would be reported using the appropriate initial placement codes 49440-49442.

- 49450 Replacement of gastrostomy or cecostomy (or other colonic) tube, percutaneous, under fluoroscopic guidance including contrast injection(s), image documentation and report
- 49451 Replacement of duodenostomy or jejunostomy tube, percutaneous, under fluoroscopic guidance including contrast injection(s), image documentation and report
- 49452 Replacement of gastro-jejunostomy tube, percutaneous, under fluoroscopic guidance including contrast injection(s), image documentation and report

MECHANICAL REMOVAL OF OBSTRUCTIVE MATERIAL

Mechanical removal of obstructive material from gastrostomy, duodenostomy, jejunostomy, gastro-jejunostomy, or cecostomy (or other colonic) tube, any method, under fluoroscopic guidance including contrast injection(s), if performed, image documentation and report

(Do not report 49460 in conjunction with 49450-49452, 49465)

OTHER

49465 Contrast injection(s) for radiological evaluation of existing gastrostomy, duodenostomy, jejunostomy, gastro-jejunostomy, or cecostomy (or other colonic) tube, from a percutaneous approach including image documentation and report (Do not report 49465 in conjunction with 49450-49460)

REPAIR

HERNIOPLASTY, HERNIORRHAPHY, HERNIOTOMY

The hernia repair codes in this section are categorized primarily by the type of hernia (inguinal, femoral, incisional, etc.). Some types of hernias are further categorized as "initial" or "recurrent" based on whether or not the hernia has required previous repair(s). Additional variables accounted for by some of the codes include patient age and clinical presentation (reducible vs. incarcerated or strangulated).

With the exception of the incisional hernia repairs (see 49560-49566) the use of mesh or other prosthesis is not separately reported.

(Codes 49491-49651 are unilateral procedures. To report bilateral procedures, report modifier - 50 with the appropriate procedure code)

(Do not report modifier -63 in conjunction with 49491, 49492, 49495, 49496, 49600, 49605, 49606, 49610, 49611)

49491	Repair, initial inguinal hernia, preterm infant (younger than 37 weeks gestation at birth),
	performed from birth up to 50 weeks post-conception age, with or without
	hydrocelectomy; reducible

49492	incarcerated or strangulated
-------	------------------------------

49495	Repair initial inguinal hernia, full term infant younger than 6 months, or preterm infant
	older than 50 weeks postconception age and younger than age 6 months at the time of
	surgery, with or without hydrocelectomy; reducible

49496	incarcerated or strangulated
-------	------------------------------

49500	Repair initial inguinal hernia, age 6 months to younger than 5 years, with or without
	hydrocelectomy; reducible

49501	incarcerated or	strangulated
TUUUI	illical cerated of	Straingulated

49505	Repair initi	ial inguinal hernia	, age 5	years or c	over; reducible

49507 incarcerated or strangulated

49520 Repair recurrent inquinal hernia, any age; reducible

49521 incarcerated or strangulated

49525 Repair inguinal hernia, sliding, any age

49540 49550 49553 49555 49557 49560 49561 49565 49566 49568	Repair lumbar hernia Repair initial femoral hernia, any age; reducible incarcerated or strangulated Repair recurrent femoral hernia; reducible incarcerated or strangulated Repair initial incisional or ventral hernia; reducible incarcerated or strangulated Repair recurrent incisional or ventral hernia; reducible incarcerated or strangulated Implantation of mesh or other prosthesis for open incisional or ventral hernia repair or mesh for closure of debridement for necrotizing soft tissue infection
	(List separately in addition to code for the incisional or ventral hernia repair) (Use 49568 in conjunction with 11004-11006, 49560-49566)
49570 49572 49580 49582 49585 49587 49590 49600 49605 49606 49610 49611	Repair epigastric hernia (eg. preperitoneal fat); reducible (separate procedure); incarcerated or strangulated Repair umbilical hernia, younger than age 5 years; reducible incarcerated or strangulated Repair umbilical hernia, age 5 years or over; reducible incarcerated or strangulated Repair spigelian hernia Repair of small omphalocele, with primary closure Repair of large omphalocele or gastroschisis; with or without prosthesis with removal of prosthesis, final reduction and closure, in operating room Repair of omphalocele (Gross type operation); first stage second stage

LAPAROSCOPY

Surgical laparoscopy always includes diagnostic laparoscopy.

49650 49651	Laparoscopy, surgical; repair initial inguinal hernia repair recurrent inguinal hernia
49652	Laparoscopy, surgical, repair, ventral, umbilical, spigelian or epigastric hernia (includes
	mesh insertion, when performed); reducible
49653	incarcerated or strangulated
49654	Laparoscopy, surgical, repair, incisional hernia (includes mesh insertion, when
	performed); reducible
49655	incarcerated or strangulated
49656	Laparoscopy, surgical, repair, recurrent incisional hernia (includes mesh insertion,
	when performed); reducible
49657	incarcerated or strangulated
	(Do not report 49652-49657 in conjunction with 44180, 49568)
49659	Unlisted laparoscopy procedure, hernioplasty, herniorrhaphy, herniotomy

SUTURE

49900 Suture, secondary, of abdominal wall for evisceration or dehiscence

OTHER PROCEDURES

- 49904 Omental flap, extra-abdominal (eg, for reconstruction of sternal and chest wall defects) (Code 49904 includes harvest and transfer. If a second surgeon harvests the omental flap, then the two surgeons should code 49904 as co-surgeons, using modifier 62)
- 49905 Omental flap, intra-abdominal

(List separately in addition to primary procedure) (Do not report 49905 in conjunction with 47700)

- 49906 Free omental flap with microvascular anastomosis
- 49999 Unlisted procedure, abdomen, peritoneum and omentum

URINARY SYSTEM

KIDNEY

INCISION

50010 50020 50021	Renal exploration, not necessitating other specific procedures Drainage of perirenal or renal abscess; open percutaneous
50040	Nephrostomy, nephrotomy with drainage
50045	Nephrotomy, with exploration
50060	Nephrolithotomy; removal of calculus
50065	secondary surgical operation for calculus
50070	complicated by congenital kidney abnormality
50075	removal of large staghorn calculus filling renal pelvis and calyces (including
	anatrophic pyelolithotomy)
50080	Percutaneous nephrostolithotomy or pyelostolithotomy, with or without dilation, endoscopy, lithotripsy, stenting or basket extraction; up to 2 cm
50081	over 2 cm
50100	Transection or repositioning of aberrant renal vessels (separate procedure)
50120	Pyelotomy; with exploration
50125	with drainage, pyelostomy
50130	with removal of calculus (pyelolithotomy, pelviolithotomy, including coagulum pyelolithotomy)
50135	complicated (eg, secondary operation, congenital kidney abnormality)

EXCISION

50200	Renal biopsy; percutaneous, by trocar or needle
50205	by surgical exposure of kidney
50220	Nephrectomy, including partial ureterectomy, any open approach including rib
	resection:

50225 complicated because of previous surgery on same kidney
50230 radical, with regional lymphadenectomy and/or vena caval thrombectomy

Nephrectomy with total ureterectomy and bladder cuff; through same incision through separate incision

50240 Nephrectomy, partial

50250 Ablation, open, 1 or more renal mass lesion(s), cryosurgical, including intraoperative ultrasound guidance and monitoring, if performed

50280 Excision or unroofing of cyst(s)of kidney

50290 Excision of perinephric cyst

RENAL TRANSPLANTATION

50320	Donor nephrectomy (including cold preservation); open, from living donor
50340	Recipient nephrectomy (separate procedure)
	(For bilateral procedure, report 50340 with modifier 50)
50360	Renal allotransplantation, implantation of graft; without recipient nephrectomy
50365	with recipient nephrectomy
50370	Removal of transplanted renal allograft

INTRODUCTION

(For bilateral procedure for 50382, 50384, 50387, use modifier -50)

50380 Renal autotransplantation, reimplantation of kidney

RENAL PELVIS CATHETER PROCEDURES

INTERNALLY DWELLING

- 50382 Removal (via snare/capture) and replacement of internally dwelling ureteral stent via percutaneous approach, including radiological supervision and interpretation
- 50384 Removal (via snare/capture) of internally dwelling ureteral stent via percutaneous approach, including radiological supervision and interpretation (Do not report 50382, 50384 in conjunction with 50395)
- 50385 Removal (via snare/capture) and replacement of internally dwelling ureteral stent via transurethral approach, without use of cystoscopy, including radiological supervision and interpretation
- 50386 Removal (via snare/capture) of internally dwelling ureteral stent via transurethral approach, without use of cystoscopy, including radiological supervision and interpretation

EXTERNALLY ACCESSIBLE

- 50387 Removal and replacement of externally accessible transnephric ureteral stent (eg, external/internal stent) requiring fluoroscopic guidance, including radiological supervision and interpretation
- 50389 Removal of nephrostomy tube, requiring fluoroscopic guidance (eg, with concurrent indwelling ureteral stent)

OTHER INTRODUCTION PROCEDURES

50390 50391	Aspiration and/or injection of renal cyst or pelvis by needle, percutaneous Instillation(s) of therapeutic agent into renal pelvis and/or ureter through established nephrostomy, pyelostomy or ureterostomy tube (eg, anticarcinogenic or antifungal agent)
50392	Introduction of intracatheter or catheter into renal pelvis for drainage and/or injection, percutaneous
50393	Introduction of ureteral catheter or stent into ureter through renal pelvis for drainage and/or injection, percutaneous
50394	Injection procedure for pyelography (as nephrostogram, pyelostogram, antegrade pyeloureterograms) through nephrostomy or pyelostomy tube, or indwelling ureteral catheter
50395	Introduction of guide into renal pelvis and/or ureter with dilation to establish nephrostomy tract, percutaneous
50396	Manometric studies through nephrostomy or pyelostomy tube, or indwelling ureteral catheter
50398	Change of nephrostomy or pyelostomy tube

REPAIR

50400	Pyeloplasty (Foley Y-pyeloplasty), plastic operation on renal pelvis, with or without plastic operation on ureter, nephropexy, nephrostomy, pyelostomy, or ureteral splinting; simple
50405	complicated (congenital kidney abnormality, secondary pyeloplasty, solitary kidney, calycoplasty)
50500	Nephrorrhaphy, suture of kidney wound or injury
50520	Closure of nephrocutaneous or pyelocutaneous fistula
50525	Closure of nephrovisceral fistula (eg, renocolic), including visceral repair; abdominal
	approach
50526	thoracic approach
50540	Symphysiotomy for horseshoe kidney with or without pyeloplasty and/or other plastic procedure, unilateral or bilateral (one operation)

LAPAROSCOPY

Surgical laparoscopy always includes diagnostic laparoscopy.

50541	Laparoscopy, surgical; ablation of renal cysts
50542	ablation of renal mass lesion(s), including intraoperative ultrasound guidance and
	monitoring, when performed
50543	partial nephrectomy
50544	pyelopasty
50545	radical nephrectomy (includes removal of Gerota's fascia and surrounding fatty
	tissue, removal of regional lymph nodes, and adrenalectomy)
50546	nephrectomy, including partial ureterectomy
50547	donor nephrectomy (including cold preservation), from living donor
50548	nephrectomy with total ureterectomy

50549 Unlisted lapaoscopy procedure, renal

ENDOSCOPY

50551	Renal endoscopy through established nephrostomy or pyelostomy, with or without irrigation, instillation, or ureteropyelography, exclusive of radiologic service;
50553	with ureteral catheterization, with or without dilation of ureter
50555	with biopsy
50557	with fulguration and/or incision, with or without biopsy
50561	with removal of foreign body or calculus
50562	with resection of tumor
50570	Renal endoscopy through nephrotomy or pyelotomy, with or without irrigation,
	instillation, or ureteropyelography, exclusive of radiologic service;
50572	with ureteral catheterization, with or without dilation of ureter
50574	with biopsy
50575	with endopyelotomy (includes cystoscopy, ureteroscopy, dilation of ureter and
	ureteral pelvic junction, incision of ureteral pelvic junction and insertion of endopyelotomy stent)
50576	with fulguration and/or incision, with or without biopsy
50580	with removal of foreign body or calculus
	(When procedures 50570-50580 provide a significant identifiable service, they may be added to 50045 and 50120)

OTHER PROCEDURES

(Codes 50592, 50593 are unilateral procedures, for bilateral procedures, report with modifier 50)

50593	Ablation, renal tumor(s), unilateral, percutaneous, cryotherapy (Report required)
50592	Ablation, one or more renal tumor(s), percutaneous, unilateral, radiofrequency
50590	Lithotripsy, extracorporeal shock wave

URETER

<u>INCISION</u>

50600	Ureterotomy with exploration or drainage (separate procedure)
50605	Ureterotomy for insertion of indwelling stent, all types
50610	Ureterolithotomy; upper one-third of ureter
50620	middle one-third of ureter
50630	lower one-third of ureter

EXCISION

50650	Ureterectomy, with bladder cuff (separate procedure)
50660	Ureterectomy, total, ectopic ureter, combination abdominal, vaginal and/or perineal
	approach

INTRODUCTION

50684	Injection procedure for ureterography or ureteropyelography through ureterostomy or indwelling ureteral catheter
50686	Manometric studies through ureterostomy or indwelling ureteral catheter
50688	Change of ureterostomy tube or externally accessible ureteral stend via ileal conduit
50690	Injection procedure for visualization of ileal conduit and/or ureteropyelography,
	exclusive of radiologic service

REPAIR

(For bilateral procedure, for 50715, 50780, 50785, 50800, 50815, 50820, 50840, 50860, use modifier -50)

modifici	30)
50700	Ureteroplasty, plastic operation on ureter (eg, stricture)
50715 50722	Ureterolysis, with or without epositioning of ureter for retroperitoneal fibrosis Ureterolysis for ovarian vein syndrome
50725	Ureterolysis for retrocaval ureter, with reanastomosis of upper urinary tract or vena
	cava
50727	Revision of urinary-cutaneous anastomosis (any type urostomy);
50728	with repair of fascial defect and hernia
50740	Ureteropyelostomy, anastomosis of ureter and renal pelvis
50750	Ureterocalycostomy, anastomosis of ureter to renal calyx
50760	Ureteroureterostomy
50770	Transureteroureterostomy, anastomosis of ureter to contralateral ureter
50780	Ureteroneocystostomy; anastomosis of single ureter to bladder
50782	anastomosis of duplicated ureter to bladder
50783	with extensive ureteral tailoring
50785	with vesico-psoas hitch or bladder flap (Codes 50780-50785 include minor procedures to prevent vesicoureteral reflux)
	(Codes 50760-50765 include minor procedures to prevent vesicoureteral reliux)
50800	Ureteroenterostomy, direct anastomosis of ureter to intestine
50810	Ureterosigmoidostomy, with creation of sigmoid bladder and establishment of
	abdominal or perineal colostomy, including intestine anastomosis
50815	Ureterocolon conduit, including intestine anastomosis
50820	Ureteroileal conduit (ileal bladder), including intestine anastomosis (Bricker operation)
50825	Continent diversion, including intestine anastomosis using any segment of small and/or
E0000	large bowel (Kock pouch or Camey enterocystoplasty)
50830	Urinary undiversion (eg, taking down of ureteroileal conduit, ureterosigmoidostomy or ureteroenterostomy with uretero-ureterostomy or ureteroneocystostomy)
50840	Replacement of all or part of ureter by intestine segment, including intestine
00010	anastomosis
50845	Cutaneous appendico-vesicostomy
50860	Ureterostomy, transplantation of ureter to skin
50900	Ureterorrhaphy, suture of ureter (separate procedure)
50920	
30320	Closure of ureterocutaneous fistula
50930	Closure of ureterovisceral fistula (including visceral repair)

LAPAROSCOPY

Surgical laparoscopy always includes diagnostic laparoscopy.

50945	Laparoscopy, surgical; ureterolithotomy
50947	ureteroneocystostomy with cystoscopy and ureteral stent placement
50948	ureteroneocystostomy without cystoscopy and ureteral stent placement
50949	Unlisted laparoscopic procedure, ureter

ENDOSCOPY

50951	Ureteral endoscopy through established ureterostomy, with or without irrigation,
	instillation, or ureteropyelography, exclusive of radiologic service;
50953	with ureteral catheterization, with or without dilation of ureter
50955	with biopsy
50957	with fulguration and/or incision, with or without biopsy
50961	with removal of foreign body or calculus
50970	Ureteral endoscopy through ureterotomy, with or without irrigation, instillation, or
	ureteropyelography, exclusive of radiologic service;
50972	with ureteral catheterization, with or without dilation of ureter
50974	with biopsy
50976	with fulguration and/or incision, with or without biopsy
50980	with removal of foreign body or calculus
	(When procedures 50970-50980 provide a significant identifiable service, they may be
	added to 50600)

BLADDER

INCISION

51020	Cystotomy or cystostomy; with fulguration and/or insertion of radioactive material
51030	with cryosurgical destruction of intravesical lesion
51040	Cystostomy, cystotomy with drainage
51045	Cystotomy, with insertion of ureteral catheter or stent (separate procedure)
51050	Cystolithotomy, cystotomy with removal of calculus, without vesical neck resection
51060	Transvesical ureterolithotomy
51065	Cystotomy, with calculus basket extraction and/or ultrasonic or electrohydraulic
	fragmentation of ureteral calculus
51080	Drainage of perivesical or prevesical space abscess

REMOVAL

51100	Aspiration of bladder; by needle
51101	by trocar or intracatheter
51102	with insertion of suprapubic catheter

EXCISION

51500	Excision of urachal cyst or sinus, with or without umbilical hernia repair
51520	Cystotomy; for simple excision of vesical neck (separate procedure)

51525 for excision of bladder diverticulum, single or multiple (separate procedure) 51530 for excision of bladder tumor 51535 Cystotomy for excision, incision, or repair of ureterocele (For bilateral procedure, use modifier -50) Cystectomy, partial; simple 51550 51555 complicated (eg, postradiation, previous surgery, difficult location) 51565 Cystectomy, partial, with reimplantation of ureter(s) into bladder (ureteroneocystostomy) 51570 Cystectomy, complete; (separate procedure) with bilateral pelvic lymphadenectomy, including external iliac, hypogastric and 51575 obturator nodes Cystectomy, complete with ureterosigmoidostomy or ureterocutaneous 51580 transplantations; 51585 with bilateral pelvic lymphadenectomy, including external iliac, hypogastric and obturator nodes 51590 Cystectomy, complete, with ureteroileal conduit or sigmoid bladder, including intestine anastomosis; 51595 with bilateral pelvic lymphadenectomy, including external iliac, hypogastric and obturator nodes 51596 Cystectomy, complete, with continent diversion, any technique, using any segment of small and/or large intestine to construct neobladder Pelvic exenteration, complete, for vesical, prostatic or urethral malignancy, with removal 51597 of bladder and ureteral transplantations, with or without hysterectomy and/or abdominoperineal resection of rectum and colon and colostomy, or any combination thereof INTRODUCTION 51600 Injection procedure for cystography or voiding urethrocystography Injection procedure and placement of chain for contrast and/or chain 51605 urethrocystography Injection procedure for retrograde urethrocystography 51610 Bladder irrigation, simple, lavage and/or instillation 51700

Insertion of temporary indwelling bladder catheter; complicated (eg. altered anatomy,

(Code 51703 is reported only when performed independently. Do not report 51703

Endoscopic injection of implant material into the submucosal tissues of the urethra

when catheter insertion is an inclusive component of another procedure)

Bladder instillation of anticarcinogenic agent (including retention time)

Change of cystostomy tube; complicated (Report required)

fractured catheter/balloon) (Report required)

and/or bladder neck

51703

51710

51715

51720

URODYNAMICS

The following section (51725-51792) lists procedures that may be used separately or in many and varied combinations.

All procedures in this section imply that these services are performed by, or are under the direct supervision of, a physician and that all instruments, equipment, fluids, gases, probes, catheters, technician's fees, medications, gloves, trays, tubing and other sterile supplies be provided by the physician. When the physician only interprets the results and/or operates the equipment, a professional component, modifier 26, should be used to identify physicians' services.

51725 51726 51727	Simple cystometrogram (CMG) (eg, spinal manometer) Complex cystometrogram (ie, calibrated electronic equipment); with urethral pressure profile studies (ie, urethral closure pressure profile), any technique
51728	with voiding pressure studies (ie, bladder voiding pressure), any technique
51729	with voiding pressure studies (ie, bladder voiding pressure) and urethral pressure
	profile studies (ie, urethral closure pressure profile), any technique
51736	Simple uroflowmetry (UFR) (eg, stop-watch flow rate, mechanical uroflowmeter)
51741	Complex uroflowmetry (eg, calibrated electronic equipment)
51784	Electromyography studies (EMG) of anal or urethral sphincter, other than needle, any technique
51785	Needle electromyography studies (EMG) of anal or urethral sphincter, any technique
51792	Stimulus evoked response (eg, measurement of bulbocavernosus reflex latency time)
51797	Voiding pressure studies, intra-abdominal (ie, rectal, gastric, intraperitoneal) (List separately in addition to primary procedure) (Use 51797 in conjuncton with 51728, 51729)
51798	Measurement of post-voiding residual urine and/or bladder capacity by ultrasound, non-imaging

REPAIR

51800	Cystoplasty or cystourethroplasty, plastic operation on bladder and/or vesical neck (anterior Y-plasty, vesical fundus resection), any procedure, with or without wedge resection of posterior vesical neck
51820	Cystourethroplasty with unilateral or bilateral ureteroneocystostomy
51840	Anterior vesicourethropexy, or urethropexy (Marshall-Marchetti-Krantz, Burch); simple
51841	complicated (eg, secondary repair)
51845	Abdomino-vaginal vesical neck suspension, with or without endoscopic control (eg,
	Stamey, Raz, modified Pereyra)
51860	Cystorrhaphy, suture of bladder wound, injury or rupture; simple
51865	complicated
51880	Closure of cystostomy (separate procedure)
51900	Closure of vesicovaginal fistula, abdominal approach
51920	Closure of vesicouterine fistula;
51925	with hysterectomy (See Rule 14)

51940	Closure, exstrophy of bladder (See also 54390)
	Enterocystoplasty, including intestinal anastomosis Cutaneous vesicostomy

LAPAROSCOPY

Surgical laparoscopy always includes diagnostic laparoscopy.

51990	Laparoscopy, surgical; urethral suspension for stress incontinence
51992	sling operation for stress incontinence (eg, fascia or synthetic)
51999	Unlisted laparoscopy procedure, bladder

ENDOSCOPY - CYSTOSCOPY, URETHROSCOPY, CYSTOURETHROSCOPY

Endoscopic descriptions are listed so that the main procedure can be identified without having to list all the minor related functions performed at the same time. For example: meatotomy, urethral calibration and/or dilation, urethroscopy, and cystoscopy prior to a transurethral resection of prostate; ureteral catheterization following extraction of ureteral calculus; internal urethrotomy and bladder neck fulguration when performing a cystourethroscopy for the female urethral syndrome.

52000 52001	Cystourethroscopy (separate procedure) Cystourethroscopy with irrigation and evacuation of multiple obstructing clots (Do not report 52001 in addition to 52000)
52005	Cystourethroscopy, with ureteral catheterization, with or without irrigation, instillation, or ureteropyelography, exclusive of radiologic service;
52007	with brush biopsy of ureter and/or renal pelvis
52010	Cystourethroscopy, with ejaculatory duct catheterization, with or without irrigation, instillation, or duct radiography, exclusive of radiologic service

TRANSURETHRAL SURGERY

URETHRA AND BLADDER

OILLII	ONE THINA AND BEADDER		
52204	Cystourethroscopy, with biopsy(s)		
52214	Cystourethroscopy, with fulguration (including cryosurgery or laser surgery) of trigone, bladder neck, prostatic fossa, urethra, or periurethral glands		
52224	Cystourethroscopy, with fulguration (including cryosurgery or laser surgery) or		
	treatment of MINOR (less than 0.5 cm) lesion(s), with or without biopsy		
52234	Cystourethroscopy, with fulguration (including cryosurgery or laser surgery) and/or		
	resection of; SMALL bladder tumor(s) (0.5 up to 2.0 cm)		
52235	MEDIUM bladder tumor(s) (2.0 to 5.0 cm)		
52240	LARGE bladder tumor(s)		
52250	Cystourethroscopy with insertion of radioactive substance, with or without biopsy or		
	fulguration		
52260	Cystourethroscopy, with dilation of bladder for interstitial cystitis; general or conduction		

(spinal) anesthesia

52265	local anesthesia
52270	Cystourethroscopy, with internal urethrotomy; female
52275	male
52276	Cystourethroscopy, with direct vision internal urethrotomy
52277	Cystourethroscopy, with resection of external sphincter (sphincterotomy)
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
52282	Cystourethroscopy, with insertion of permanent urethral stent
52283	Cystourethroscopy, with steroid injection into stricture
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
=0000	polyp(s) of urethra, bladder neck, and/or trigone
52290	Cystourethroscopy; with ureteral meatotomy, unilateral or bilateral
52300	with resection or fulguration of orthotopic ureterocele(s), unilateral or bilateral
52301	with resection or fulguration of ectopic ureterocele(s), unilateral or bilateral
52305	with incision or resection of orifice of bladder diverticulum, single or multiple
52310	Cystourethroscopy, with removal of foreign body, calculus, or ureteral stent from
	urethra or bladder (separate procedure); simple
52315	complicated
52317	Litholapaxy: crushing or fragmentation of calculus by any means in bladder and
50046	removal of fragments; simple or small (less than 2.5 cm)
52318	complicated or large (over 2.5 cm)

URETER AND PELVIS

Therapeutic cystourethroscopy always includes diagnostic cystourethroscopy. To report a diagnostic cystourethroscopy, use 52000. Therapeutic cystourethroscopy with ureteroscopy and/or pyeloscopy always includes diagnostic cystourethroscopy with ureteroscopy and/or pyeloscopy. To report a diagnostic cystourethroscopy with ureteroscopy and/or pyeloscopy, use 52351.

Do not report 52000 in conjunction with 52320-52343.

Do not report 52351 in conjunction with 52344-52346, 52352-52355.

The insertion and removal of a temporary ureteral catheter (52005) during diagnostic or therapeutic cystourethroscopic with ureteroscopy and/or pyeloscopy is included in 52320-52355 and should not be reported separately.

52320	Cystourethroscopy (including ureteral catheterization); with removal of ureteral calculus
52325	with fragmentation of ureteral calculus (eg, ultrasonic or electro-hydraulic
	technique)
52327	with subureteric injection of implant material
52330	with manipulation, without removal of ureteral calculus
52332	Cystourethroscopy, with insertion of indwelling ureteral stent (eg, Gibbons or double- J
	type)

52334	Cystourethroscopy, with insertion of ureteral guide wire through kidney to establish a percutaneous nephrostomy, retrograde
52341	Cystourethroscopy; with treatment of ureteral stricture (eg, balloon dilation, laser, electrocautery, and incision)
52342	with treatment of ureteropelvic junction stricture (eg, balloon dilation, laser, electrocautery, and incision)
52343	with treatment of intra-renal stricture (eg, balloon dilation, laser, electrocautery, and incision)
52344	Cystourethroscopy with ureteroscopy; with treatment of ureteral stricture (eg, balloon dilation, laser, electrocautery, and incision)
52345	with treatment of ureteropelvic junction stricture (eg, balloon dilation, laser, electrocautery, and incision)
52346	with treatment of intra-renal stricture (eg, balloon dilation, laser, electrocautery, and incision)
52351	Cystourethroscopy, with ureteroscopy and/or pyeloscopy; diagnostic (Do not report 52351 in conjunction with 52341-52346, 52352-52355)
52352 52353 52354 52355	with removal or manipulation of calculus (ureteral catheterization is included) with lithotripsy (ureteral catheterization is included) with biopsy and/or fulguration of ureteral or renal pelvic lesion with resection of ureteral or renal pelvic tumor

VESICAL NECK AND PROSTATE

52400	Cystourethroscopy with incision, fulguration, or resection of congenital posterior urethral
	valves, or congenital obstructive hypertrophic mucosal folds

- 52402 Cystourethroscopy with transurethral resection or incision of ejaculatory ducts
- 52450 Transurethral incision of prostate
- 52500 Transurethral resection of bladder neck (separate procedure)
- Transurethral electrosurgical resection of prostate, including control of postoperative bleeding, complete (vasectomy, meatotomy, cystourethroscopy, urethral calibration and/or dilation, and internal urethrotomy are included)
- 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)
- of postoperative bladder neck contracture
- Laser coagulation of prostate, including control of postoperative bleeding, complete (vasectomy, meatotomy, cystourethroscopy, urethral calibration and/or dilation, and internal urethrotomy are included if performed)
- Laser vaporization of prostate, including control of postoperative bleeding, complete (vasectomy, meatotomy, cystourethroscopy, urethral calibration and/or dilation, internal urethrotomy and transurethral resection of prostate are included if performed)

Laser enucleation of the prostate with morcellation, including control of postoperative bleeding, complete (vasectomy, meatotomy, cystourethroscopy, urethral calibration and/or dilation, internal urethrotomy and transurethral resection of prostate are included if performed)

(Do not report 52649 in conjunction with 52000, 52276, 52281, 52601, 52647, 52648, 53020, 55250)

52700 Transurethral drainage of prostatic abscess

URETHRA

INCISION

53000	Urethrotomy or urethrostomy, external (separate procedure); pendulous urethra
53010	perineal urethra, external
53020	Meatotomy, cutting of meatus (separate procedure); except infant
53025	infant
	(Do not report modifier -63 in conjunction with 53025)
53040	Drainage of deep periurethral abscess
53060	Drainage of Skene's gland abscess or cyst
53080	Drainage of perineal urinary extravasation; uncomplicated(separate procedure)
53085	complicated

EXCISION

Biopsy of urethra
Urethrectomy, total, including cystostomy; female
male
Excision or fulguration of carcinoma of urethra
Excision of urethral diverticulum (separate procedure); female
male
Marsupialization of urethral diverticulum, male or female
Excision of bulbourethral gland (Cowper's gland)
Excision or fulguration; urethral polyp(s), distal urethra
urethral caruncle
Skene's glands
urethral prolapse

REPAIR

53400	Urethroplasty; first stage, for fistula, diverticulum, or stricture, (eg, Johannsen type)
53405	second stage (formation of urethra), including urinary diversion
53410	Urethroplasty, one-stage reconstruction of male anterior urethra
53415	Urethroplasty, transpubic or perineal, one stage, for reconstruction or repair of prostatic
	or membranous urethra
53420	Urethroplasty, two-stage reconstruction or repair of prostatic or membranous urethra;
	first stage
53425	second stage

53430 Urethroplasty, reconstruction of female urethra 53431 Urethroplasty with tubularization of posterior urethra and/or lower bladder for incontinence (eg. Tenago, Leadbetter procedure) 53440 Sling operation for correction of male urinary incontinence, (eg., fascia or synthetic) Removal or revision of sling for male urinary incontinence (eg. fascia or synthetic) 53442 (Report required) 53444 Insertion of tandem cuff (dual cuff) 53445 Insertion of inflatable urethral/bladder neck sphincter, including placement of pump, reservoir, and cuff 53446 Removal of inflatable urethral/bladder neck sphincter, including pump, reservoir, and 53447 Removal and replacement of inflatable urethral/bladder neck sphincter including pump, reservoir and cuff at the same operative session 53448 Removal and replacement of inflatable urethral/bladder neck sphincter including pump, reservoir, and cuff through an infected field at the same operative session including irrigation and debridement of infected tissue (Do not report 11043 in addition to 53448) 53449 Repair of inflatable urethral/bladder neck sphincter, including pump, reservoir, and cuff (Report required) 53450 Urethromeatoplasty, with mucosal advancement Urethromeatoplasty, with partial excision of distal urethral segment (Richardson type 53460 procedure) Urethrolysis, transvaginal, secondary, open, including cystourethroscopy (eg, 53500 postsurgical obstruction, scarring) (Do not report 53500 in conjunction with 52000) Urethrorrhaphy, suture of urethral wound or injury; female (Report required) 53502 penile 53505 53510 perineal 53515 prostatomembranous 53520 Closure of urethrostomy or urethrocutaneous fistula, male (separate procedure) **MANIPULATION** 53600 Dilation of urethral stricture by passage of sound or urethral dilator, male; initial 53601 subsequent 53605 Dilation of urethral stricture or vesical neck by passage of sound or urethral dilator, male, general or conduction (spinal) anesthesia Dilation of urethral stricture by passage of filiform and follower, male; initial 53620 53621 subsequent 53660 Dilation of female urethra including suppository and/or instillation; initial 53661 subsequent 53665 Dilation of female urethra, general or conduction (spinal) anesthesia

OTHER PROCEDURES

53850 Transurethral destruction of prostate tissue; by microwave thermotherapy

53852	by radiofrequency thermotherapy
53855	Insertion of a temporary prostatic urethral stent, including urethral measurement
53860	Transurethral radiofrequency micro-modeling of the female bladder neck and proximal
	urethra for stress urinary incontinence
53899	Unlisted procedure, urinary system

MALE GENITAL SYSTEM

PENIS

INCISION

54000	Slitting of prepuce, dorsal or lateral (separate procedure); newborn
	(Do not report modifier –63 in conjunction with 54000)

54001 except newborn

54015 Incision and drainage of penis, deep

DESTRUCTION

54050	Destruction of lesion(s), penis (eg, condyloma, papilloma, molluscum contagiosum, herpetic vesicle), simple; chemical
54055	electrodesiccation
54056	cryosurgery
54057	laser surgery
54060	surgical excision
54065	Destruction of lesion(s), penis (eg, condyloma, papilloma, molluscum contagiosum,
	herpetic vesicle), extensive,(eg, laser surgery, electrosurgery, cryosurgery,
	chemosurgery) (Report required)

EXCISION

tiopsy of penis; (separate procedure) deep structures excision of penile plaque (Peyronie disease); with graft to 5 cm in length
xcision of penile plaque (Peyronie disease);
with graft to 5 cm in length
with graft greater than 5 cm in length
Removal foreign body from deep penile tissue (eg, plastic implant)
mputation of penis; partial
complete
Imputation of penis, radical; with bilateral inguinofemoral lymphadenectomy
in continuity with bilateral pelvic lymphadenectomy, including external iliac, hypogastric and obturator nodes
Circumcision, using clamp or other device with regional dorsal penile or ring block Do not report modifier -63 in conjunction with 54150)
Circumcision, surgical excision other than clamp, device, or dorsal slit; neonate (28 ays of age or less) Do not report modifier -63 in conjunction with 54160)

54161	older than 28 days of age
54162	Lysis or excision of penile post-circumcision adhesions
54163	Repair incomplete circumcision
54164	Frenulotomy of penis
	(Do not report 54164 with circumcision codes 54150-54161, 54162, 54163)
<u>INTRO</u>	DUCTION
54200	Injection procedure for Peyronie disease;
54205	with surgical exposure of plaque
54220	Irrigation of corpora cavernosa for priapism
54230	Injection procedure for corpora cavernosography
54240	Penile plethysmography
54250	Nocturnal penile tumescence and/or rigidity test
<u>REPAI</u>	<u>R</u>
54300	Plastic operation of penis for straightening of chordee (eg, hypospadias), with or without mobilization of urethra
54304	Plastic operation on penis for correction of chordee or for first stage hypospadias repair with or without transplantation of prepuce and/or skin flaps
54308	Urethroplasty for second stage hypospadias repair (including urinary diversion); less than 3 cm
54312	greater than 3 cm
54316	Urethroplasty for second stage hypospadias repair (including urinary diversion) with free skin graft obtained from site other than genitalia
54318	Urethroplasty for third stage hypospadias repair to release penis from scrotum (eg, 3rd stage Cecil repair)
54322	One stage distal hypospadias repair (with or without chordee or circumcision); with simple meatal advancement (eg, Magpi, V-flap)
54324	with urethroplasty by local skin flaps (eg, flip-flap, prepucial flap)
54326	with urethroplasty by local skin flaps and mobilization of urethra
54328	with extensive dissection to correct chordee and urethroplasty with local skin flaps, skin graft patch, and/or island flap
54332	One stage proximal penile or penoscrotal hypospadias repair requiring extensive dissection to correct chordee and urethroplasty by use of skin graft tube and/or island flap
54336	One stage perineal hypospadias repair requiring extensive dissection to correct chordee and urethroplasty by use of skin graft tube and/or island flap
54340	Repair of hypospadias complications (ie, fistula, stricture, diverticula); by closure, incision, or excision, simple
54344	requiring mobilization of skin flaps and urethroplasty with flap or patch graft
54348	requiring extensive dissection and urethroplasty with flap, patch or tubed graft (includes urinary diversion)

54352	Repair of hypospadias cripple requiring extensive dissection and excision of previously constructed structures including re-release of chordee and reconstruction of urethra and penis by use of local skin as grafts and island flaps and skin brought in as flaps or grafts
54360	Plastic operation on penis to correct angulation
54380	Plastic operation on penis for epispadias distal to external sphincter;
54385	with incontinence (Report required)
54390	with exstrophy of bladder
54400	Insertion of penile prosthesis; non-inflatable (semi-rigid)
54401	inflatable (self contained)
54405	Insertion of multi-component, inflatable penile prosthesis, including placement of pump,
	cylinders, and reservoir
54406	Removal of all components of a multi-component, inflatable penile prosthesis without replacement of prosthesis
<u>54408</u>	Repair of component(s) of a multi-component, inflatable penile prosthesis
54410	Removal and replacement of all component(s) of a multi-component, inflatable penile
	prosthesis at the same operative session
<u>54411</u>	Removal and replacement of all components of a multi-component inflatable penile prosthesis through an infected field at the same operative session, including irrigation and debridement of infected tissue (Do not report 11043 in addition to 54411)
54415	Removal of non-inflatable (semi-rigid) or inflatable (self-contained) penile prosthesis, without replacement of prosthesis
<u>54416</u>	Removal and replacement of non-inflatable (semi-rigid) or inflatable (self-contained) penile prosthesis at the same operative session
<u>54417</u>	Removal and replacement of non-inflatable (semi-rigid) or inflatable (self-contained) penile prosthesis through an infected field at the same operative session, including irrigation and debridement of infected tissue (Do not report 11043 in addition to 54417)
54420 54430	Corpora cavernosa-saphenous vein shunt (priapism operation), unilateral or bilateral Corpora cavernosa-corpus spongiosum shunt (priapism operation), unilateral or bilateral
54435	Corpora cavernosa-glans penis fistulization (eg, biopsy needle, Winter procedure, rongeur, or punch) for priapism
54440	Plastic operation of penis for injury

MANIPULATION

54450 Foreskin manipulation including lysis of preputial adhesions and stretching



EXCISION

54500 Biopsy of testis, needle (separate procedure)

54505	Biopsy of testis, incisional (separate procedure) (For bilateral procedure, use modifier -50)
54512 54520	Excision of extraparenchymal lesion of testis Orchiectomy, simple (including subcapsular), with or without testicular prosthesis, scrotal or inguinal approach (For bilateral procedure, use modifier -50)
54522 54530 54535	Orchiectomy, partial Orchiectomy, radical, for tumor; inguinal approach with abdominal exploration

EXPLORATION

(For 54550, 54560 for bilateral procedure, use modifier -50)

54550	Exploration for undescended testis (inguinal or scrotal area)
54560	Exploration for undescended testis with abdominal exploration

REPAIR

54600 54620 54640	Reduction of torsion of testis, surgical, with or without fixation of contralateral testis Fixation of contralateral testis (separate procedure) Orchiopexy, inguinal approach, with or without hernia repair (For bilateral procedure, use modifier -50)
54650 54660	Orchiopexy, abdominal approach, for intra-abdominal testis (eg, Fowler-Stephens) Insertion of testicular prosthesis (separate procedure) (For bilateral procedure, use modifier -50)
54670 54680	Suture or repair of testicular injury Transplantation of testis(es) to thigh (because of scrotal destruction)

LAPAROSCOPY

Surgical laparoscopy always includes diagnostic laparoscopy.

54690	Laparoscopy, surgical; orchiectomy
54692	orchiopexy for intra-abdominal testis
54699	Unlisted laparoscopy procedure, testis

EPIDIDYMIS

INCISION

54700 Incision and drainage of epididymis, testis and/or scrotal space (eg, abscess or hematoma)

EXCISION

54800 Biopsy of epididymis, needle

54830 Excision of local lesion of epididymis

54840 Excision of spermatocele, with or without epididymectomy

54860 Epididymectomy; unilateral

54861 bilateral

EXPLORATION

54865 Exploration of epididymis, with or without biopsy

TUNICA VAGINALIS

INCISION

55000 Puncture aspiration of hydrocele, tunica vaginalis, with or without injection of medication

EXCISION

55040 Excision of hydrocele; unilateral

55041 bilateral

REPAIR

55060 Repair of tunica vaginalis hydrocele (Bottle type)

SCROTUM

INCISION

55100 Drainage of scrotal wall abscess

(See also 54700)

55110 Scrotal exploration

55120 Removal of foreign body in scrotum

EXCISION

55150 Resection of scrotum

REPAIR

55175 Scrotoplasty; simple 55180 complicated

VAS DEFERENS

INCISION

55200 Vasotomy, cannulization with or without incision of vas, unilateral or bilateral (separate procedure)

EXCISION

Vasectomy, unilateral or bilatera (separate procedure), including postoperative semen examination(s) (See Rule 13)

REPAIR

55400 Vasovasostomy, vasovasorrhaphy (For bilateral procedure, use modifier -50)

SUTURE

Ligation (percutaneous) of vas deferens, unilateral or bilateral (separate procedure) (See Rule 13)

SPERMATIC CORD

EXCISION

55500	Excision of hydrocele of spermatic cord, unilateral (separate procedure)
55520	Excision of lesion of spermatic cord (separate procedure)
55530	Excision of varicocele or ligation of spermatic veins for varicocele;
	(separate procedure)
55535	abdominal approach
55540	with hernia repair

LAPAROSCOPY

Surgical laparoscopy always includes diagnostic laparoscopy.

55550 Laparoscopy, surgical, with ligation of spermatic veins for vericocele

55559 Unlisted laparoscopy procedure, spermatic cord

SEMINAL VESICLES

INCISION

55600 Vesiculotomy;

(For bilateral procedure, use modifier -50)

55605 complicated

EXCISION

55650 Vesiculectomy, any approach

(For bilateral procedure, use modifier -50)

55680 Excision of Mullerian duct cyst

PROSTATE

INCISION

55700	Biopsy, prostate; needle or punch, single or multiple, any approach
55705	incisional, any approach
55720	Prostatotomy, external drainage of prostatic abscess, any approach; simple
55725	complicated

EXCISION

55801	Prostatectomy, perineal, subtotal (including control of postoperative bleeding, vasectomy, meatotomy, urethral calibration and/or dilation, and internal urethrotomy)
55810	Prostatectomy, perineal radical;
55812	with lymph node biopsy(s) (limited pelvic lymphadenectomy)
55815	with bilateral pelvic lymphadenectomy, including external iliac, hypogastric and obturator nodes
	(If 55815 is carried out on separate days, use 38770 and 55810)
55821	Prostatectomy (including control of postoperative bleeding, vasectomy, meatotomy, urethral calibration and/or dilation, and internal urethrotomy); suprapubic, subtotal, one or two stages
55831	retropubic, subtotal
55840	Prostatectomy, retropubic radical, with or without nerve sparing;
55842	with lymph node biopsy(s) (limited pelvic lymphadenectomy)
55845	with bilateral pelvic lymphadenectomy, including external iliac, hypogastric and obturator nodes
	(If 55845 is carried out on separate days, use 38770 and 55840)
55860 55862 55865	Exposure of prostate, any approach, for insertion of radioactive substance; with lymph node biopsy(s) (limited pelvic lymphadenectomy) with bilateral pelvic lymphadenectomy, including external iliac, hypogastric and obturator nodes

LAPAROSCOPY

Surgical laparoscopy always includes diagnostic laparoscopy.

55866 Laparoscopy, surgical prostatectomy, retropubic radical, including nerve sparing, includes robotic assistance, when performed

OTHER PROCEDURES

55873	Cryosurgical ablation of the prostate (includes ultrasonic guidance and monitoring)
55875	Transperineal placement of needles or catheters into prostate for interstitial
	radioelement application, with or without cystoscopy
55876	Placement of interstitial device(s) for radiation therapy guidance (eg, fiducial
	markers, dosimeter), prostrate (via needle, any approach, single or multiple
55899	Unlisted procedure, male genital system

REPRODUCTIVE SYSTEM PROCEDURES

Placement of needles or catheters into pelvic organs and/ or genitalia (except prostate) for subsequent interstitial radioelement application

FEMALE GENITAL SYSTEM

VULVA, PERINEUM AND INTROITUS

The following definitions apply to the vulvectomy codes (56620-56640):

Simple: The removal of skin and superficial subcutaneous tissue. Radical: The removal of skin and deep subcutaneous tissue.

Partial: Removal of less than 80% of the vulvar area.

Complete: The removal of greater than 80% of the vulvar area.

INCISION

56405	Incision and drainage of vulva or perineal abscess
56420	Incision and drainage of Bartholin's gland abscess
56440	Marsupialization of Bartholin's gland cyst
56441	Lysis of labial adhesions
56442	Hymenotomy, simple incision

DESTRUCTION

56501	Destruction of lesion(s), vulva; simple, (laser surgery, electrosurgery, cryosurgery,
	chemosurgery)
56515	extensive, (laser surgery, electrosurgery, cryosurgery, chemosurgery)

EXCISION

56605 56606	Biopsy of vulva or perineum. (separate procedure); one lesion each separate additional lesion (List separately in addition to primary procedure) (Use 56606 in conjunction with 56605)
56620	Vulvectomy simple; partial
56625	complete
56630	Vulvectomy, radical, partial;
56631	with unilateral inguinofemoral lymphadenectomy
56632	with bilateral inguinofemoral lymphadenectomy
56633	Vulvectomy, radical, complete;
56634	with unilateral inguinofemoral lymphadenectomy
56637	with bilateral inguinofemoral lymphadenectomy
56640	Vulvectomy, radical, complete, with inguinofemoral, iliac, and pelvic lymphadenectomy
	(For bilateral procedure, use modifier -50)
56700 56740	Partial hymenectomy or revision of hymenal ring Excision of Bartholin's gland or cyst

REPAIR

56805 Clitoroplasty for intersex state

56810 Perineoplasty, repair of perineum, non-obstetrical (separate procedure)

(See also 56800)

ENDOSCOPY

56820 Colposcopy of the vulva; 56821 with biopsy(s)



INCISION

57000	Colpotomy; with exploration
57010	with drainage of pelvic abscess
57020	Colpocentesis (separate procedure)
57022	Incision and drainage of vaginal hematoma; obstetrical/post-partum
57023	non-obstetrical (eg, post-trauma, spontaneous bleeding)

DESTRUCTION

57061	Destruction	of vaginal	lesion(s); simple,	(eg, laser	surgery,	electrosurgery,
			`			

cryosurgery, chemosurgery)

57100 Biopsy of vaginal mucosa; simple (separate procedure)

extensive, (eg, laser surgery, electrosurgery, cryosurgery, chemosurgery)

EXCISION

	, , , , , , , , , , , , , , , , , , , ,
57105	extensive, requiring suture (including cysts)
57106	Vaginectomy, partial removal of vaginal wall;
57107	with removal of paravaginal tissue (radical vaginectomy)
57109	with removal of paravaginal tissue (radical vaginectomy) with bilateral total
	pelvic lymphadenectomy and para-aortic lymph node sampling (biopsy)
57110	Vaginectomy, complete removal of vaginal wall;
57111	with removal of paravaginal tissue (radical vaginectomy)
57112	with removal of paravaginal tissue (radical vaginectomy) with bilateral total
	pelvic lymphadenectomy and para-aortic lymph node sampling (biopsy)
57120	Colpocleisis (Le Fort Type)
57130	Excision of vaginal septum
57135	Excision of vaginal cyst or tumor

INTRODUCTION

57150	Irrigation of vagina and/or application of medicament for treatment of bacterial,
	parasitic, or fungoid disease
57155	Insertion of uterine tandem and/or vaginal ovoids for clinical brachytherapy
57156	Insertion of a vaginal radiation afterloading appratus for clinical brachytherapy

57160 Fitting and insertion of pessary or other intravaginal support device

57180	Introduction of any hemostatic agent or pack for spontaneous or traumatic non-obstetrical hemorrhage (separate procedure)
REPAI	<u>3</u>
57200 57210 57220 57230 57240 57250 57260 57265 57267	Colporrhaphy, suture of injury of vagina (nonobstetrical) Colpoperineorrhaphy, suture of injury of vagina and/or perineum (nonobstetrical) Plastic operation on urethral sphincter, vaginal approach (eg, Kelly urethral plication) Plastic repair of urethrocele Anterior colporrhaphy, repair of cystocele with or without repair of urethrocele Posterior colporrhaphy, repair of rectocele with or without perineorrhaphy Combined anteroposterior colporrhaphy; with enterocele repair Insertion of mesh or other prosthesis for repair of pelvic floor defect, each site (anterior, posterior compartment), vaginal approach (List separately in addition to primary procedure) (Use 57267 in addition to 45560, 57240-57265)
57268 57270 57280 57282 57283 57284	Repair of enterocele, vaginal approach (separate procedure) Repair of enterocele, abdominal approach (separate procedure) Colpopexy, abdominal approach Colpopexy, vaginal; extra-peritoneal approach (sacrospinous, iliococcygeus) intra-peritoneal approach (uterosacral, levator myorrhaphy) Paravaginal defect repair (including repair of cystocele, if performed); open abdominal approach (Do not report 57284 in conjunction with 51840, 51841,51990, 57240, 57260, 57265 58152, 58267)
57285	vaginal approach (Do not report 57285 in conjunction with 51990, 57240, 57260, 57265, 58267)
57287 57288 57289 57291 57292	Removal or revision of sling for stress incontinence (eg, fascia or synthetic) Sling operation for stress incontinence (eg, fascia or synthetic) Pereyra procedure, including anterior colporrhaphy Construction of artificial vagina; without graft with graft
57295 57296 57300	Revision (including removal) of prosthetic vaginal graft, vaginal approach open abdominal approach Closure of rectovaginal fistula; vaginal or transanal approach
57305 57307 57308	abdominal approach abdominal approach, with concomitant colostomy transperineal approach, with perineal body reconstruction, with or without levator plication
57310 57311 57320	Closure of urethrovaginal fistula; with bulbocavernosus transplant (Report required) Closure of vesicovaginal fistula; vaginal approach

57330	transvesical and vaginal approach
57335	Vaginoplasty for intersex state

MANPULATION

- 57400 Dilation of vagina under anesthesia (other than local)
- 57410 Pelvic examination under anesthesia (other than local) (Report required)
- 57415 Removal of impacted vaginal foreign body (separate procedure) under anesthesia (other than local)

(For removal without anesthesia of an impacted vaginal foreign body, use the appropriate Evaluation and Management code)

ENDOSCOPY

57420 Colposcopy of the entire vagina, with cervix if prese	57420	Colposcopy of	of the	entire vagina.	with	cervix if present
---	-------	---------------	--------	----------------	------	-------------------

- 57421 with biopsy(s) of vagina/cervix
- 57423 Paravaginal defect repair (including repair of cystocele, if performed), laparoscopic approach

(Do not report 57423 in conjunction with 49320, 51840, 51841, 51990, 57240, 57260, 58152, 58267)

- 57425 Laparoscopy, surgical, colpopexy (suspension of vaginal apex)
- 57426 Revision (including removal) of prosthetic vaginal graft, laparoscopic approach

CERVIX UTERI

ENDOSCOPY

57452	Colposcopy of the cervix including upper/adjacent vagina;
	(Do not report E74E0 in addition to E74E4 E74C4)

(Do not report 57452 in addition to 57454-57461)

57454	with	biopsv(ട) റ	of the	cervix	and er	ndocervica	l curettage
01 10 1	** :		0, 0		001 11/	and or	IGCCCI VICG	Jaiouago

57455 with biopsy(s) of the cervix 57456 with endocervical curettage

57460 with loop electrode biopsy(s) of the cervix 57461 with loop electrode conization of the cervix (Do not report 57456 in addition to 57461)

EXCISION

57500	Biopsy of cervix, single or multiple, or local excision of lesion, with or without
	fulguration (separate procedure)

- 57505 Endocervical curettage (not done as part of a dilation and curettage)
- 57510 Cautery of cervix; electro or thermal
- 57511 cryocautery, initial or repeat
- 57513 laser ablation
- 57520 Conization of cervix, with or without fulguration, with or without dilation and curettage, with or without repair; cold knife or laser (See also 58120)

57522 loop electrode excision Trachelectomy (cervicectomy), amputation of cervix (separate procedure) 57530 Radical trachelectomy, with bilateral total pelvic lymphadenectomy and para-aortic 57531 lymph node sampling biopsy, with or without removal of tube(s), with or without removal of ovary(s) Excision of cervical stump, abdominal approach; 57540 57545 with pelvic floor repair Excision of cervical stump, vaginal approach; 57550 with anterior and/or posterior repair 57555 57556 with repair of enterocele Dilation and curettage of cervical stump 57558 REPAIR 57700 Cerclage of uterine cervix, nonobstetrical Trachelorrhaphy, plastic repair of uterine cervix, vaginal approach 57720 **MANIPULATION** 57800 Dilation of cervical canal, instrumental (separate procedure) CORPUS UTERI **EXCISION** 58100 Endometrial sampling (biopsy), with or without endocervical sampling (biopsy), without cervical dilation, any method (separate procedure) 58110 Endometrial sampling (biopsy) performed in conjunction with colposcopy (List separately in addition to primary procedure) (Use 58110 in conjunction with 57420, 57421, 57452-57461) 58120 Dilation and curettage, diagnostic and/or therapeutic (nonobstetrical) Myomectomy, excision of fibroid tumor(s) of uterus, 1 to 4 intramural myoma(s) with 58140 total weight of 250 grams or less and/or removal of surface myomas; abdominal approach 58145 vaginal approach Myomectomy, excision of fibroid tumor(s) of uterus, 5 or more intramural myomas 58146 and/or intramural myomas with total weight greater than 250 grams, abdominal approach (Do not report 58146 in addition to 58140-58145, 58150-58240) HYSTERECTOMY PROCEDURES (For codes 58150-58294, See Rule 14, Receipt of Hysterectomy Information) 58150 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) 58152 58180 Supracervical abdominal hysterectomy (subtotal hysterectomy), with or without removal of tube(s), with or without removal of ovary(s)

58200 Total abdominal hysterectomy, including partial vaginectomy, with para-aortic and pelvic lymph node sampling, with or without removal of tube(s), with or without removal of ovary(s) Radical abdominal hysterectomy, with bilateral total pelvic lymphadenectomy and 58210 para-aortic lymph node sampling (biopsy), with or without removal of tube(s), with or without removal of ovary(s) 58240 Pelvic exenteration for gynecologic malignancy, with total abdominal hysterectomy or cervicectomy, with or without removal of tube(s), with or without removal of ovary(s), with removal of bladder and ureteral transplantations, and/or abdominoperineal resection of rectum and colon and colostomy, or any combination thereof 58260 Vaginal hysterectomy, for uterus 250 grams or less; 58262 with removal of tube(s), and/or ovary(s) 58263 with removal of tube(s), and/or ovary(s), with repair of enterocele (Do not report 58263 in addition to 57283) 58267 with colpo-urethrocystopexy (Marshall-Marchetti-Krantz Type, Pereyra type, with or without endoscopic control) with repair of enterocele 58270 Vaginal hysterectomy, with total or partial vaginectomy; 58275 with repair of enterocele 58280 Vaginal hysterectomy, radical (Schauta type operation) 58285 58290 Vaginal hysterectomy, for uterus greater than 250 grams; with removal of tube(s) and/or ovary(s) 58291 with removal of tube(s) and/or ovary(s), with repair of enterocele 58292 58293 with colpo-urethrocystopexy (Marshall-Marchetti-Krantz type, Pereyra type) with or without endoscopic control 58294 with repair of enterocele INTRODUCTION 58300 Insertion of intrauterine device (IUD) Removal of intrauterine device (IUD) 58301 Catheterization and introduction of saline or contrast material for saline infusion 58340 sonohysterography (sis) or hysterosalpingography Insertion of Heyman capsules for clinical brachytherapy 58346 Endometrial ablation, thermal, without hysteroscopic guidance 58353 Endometrial cryoablation with ultrasonic guidance, including endometrial curettage, 58356 when performed **REPAIR** 58400 Uterine suspension, with or without shortening of round ligaments, with or without shortening of sacrouterine ligaments; (separate procedure) with presacral sympathectomy 58410 Hysterorrhaphy, repair of ruptured uterus (nonobstetrical) 58520 Hysteroplasty, repair of uterine anomaly (Strassman type) (Report required) 58540

LAPAROSCOPY / HYSTEROSCOPY

Surgical laparoscopy always includes diagnostic laparoscopy.

(For codes 58541-58544, 58548-58554, 58570-58573, See Rule 14, Receipt of Hysterectomy Information)

(For code 58565, See Rule 13, Informed Consent for Sterilization)

(Do not report 58541-58544, 58550-58552, 58553-58554, 58570-58575 in conjunction with 49320, 57000, 57180, 57410, 58140-58146, 58150, 58545, 58546, 58561, 58661, 58670, 58671)

00071)	
58541 58542	Laparoscopy, surgical, supracervical hysterectomy, for uterus 250 g or less; with removal of tube(s) and/or ovary(s)
58543 58544	Laparoscopy, surgical, supracervical hysterectomy, for uterus greater than 250 g; with removal of tube(s) and/or ovary(s)
58545	Laparoscopy, surgical, myomectomy, excision; 1 to 4 intramural myomas with total weight of 250 grams or less and/or removal of surface myomas
58546	5 or more intramural myomas and/or intramural myomas with total weight greater than 250 grams
58548	Laparoscopy, surgical, with radical hysterectomy, with bilateral total pelvic lymphadenectomy and para-aortic lymph node sampling (biopsy), with removal of tube(s) and ovary(s), if performed
	(Do not report 58548 in conjunction with 38570-38572, 58210, 58285, 58550-58554)
58550 58552	Laparoscopy surgical, with vaginal hysterectomy, for uterus 250 grams or less; with removal of tube(s) and/or ovary(s)
58553 58554	Laparoscopy, surgical, with vaginal hysterectomy, for uterus greater than 250 grams; with removal of tube(s) and/or ovary(s)
58555	Hysteroscopy, diagnostic (separate procedure)
58558	Hysteroscopy, surgical; with sampling (biopsy) of endometrium and/or polypectomy, with or without D&C
58559	with lysis of intrauterine adhesions (any method)
58560	with division or resection of intrauterine septum (any method)
58561	with removal of leiomyomata
58562	with removal of impacted foreign body
58563	with endometrial ablation (eg, endometrial resection, electrosurgical ablation, thermoablation)
58565	with bilateral fallopian tube cannulation to induce occlusion by placement of permanent implants
A 4004	(Do not report 58565 in conjunction with 58555 or 57800)
A4264	Permanent implantable contraceptive intratubal occlusion device(s) and delivery system
58570 58571	Laparoscopy, surgical, with total hysterectomy, for uterus 250 g or less; with removal of tube(s) and/or ovary(s)

58572 Laparoscopy, surgical, with total hysterectomy, for uterus greater than 250 g;

with removal of tube(s) and/or ovary(s)

58573

58578	Unlisted laparoscopy procedure, uterus
58579	Unlisted hysteroscopy procedure, uterus

OVIDUCT/OVARY

INCISION

(For codes 58600-58615, See Rule 13, Informed Consent for Sterilization)

58600	Ligation or transection of fallopian tube(s), abdominal or vaginal approach, unilateral
	or bilateral

Ligation or transection of fallopian tube(s), abdominal or vaginal approach, postpartum, unilateral or bilateral, during same hospitalization (separate procedure)

Ligation or transection of fallopian tube(s) when done at the time of cesarean delivery or intra-abdominal surgery (not a separate procedure)

(List separately in addition to primary procedure)

58615 Occlusion of fallopian tube(s) by device (eg, band, clip, Falope ring) vaginal or suprapubic approach

LAPAROSCOPY

Surgical laparoscopy always includes diagnostic laparoscopy.

(For codes 58670, 58671, See Rule 13, Informed Consent for Sterilization)

58660	Laparoscopy, surgical; with lysis of adhesions (salpingolysis, ovariolysis) (separate procedure)
	procedure)
58661	with removal of adnexal structures (partial or total oophorectomy and/or
	salpingectomy)
	1 0 7/
58662	with fulguration or excision of lesions of the ovary, pelvic viscera, or
	peritoneal surface by any method
	pontonical carrace by any metrica

58670 with fulguration of oviducts (with or without transection)

with occlusion of oviducts by device (eg, band, clip, or Falope ring)

58673 with salpingostomy (salpingoneostomy)

(Code 58673 is used to report unilateral procedures, for bilateral procedure,

use modifier -50)

58679 Unlisted laparoscopy procedure, oviduct, ovary

EXCISION

58720 Salpingo-oophorectomy, complete or partial, unilateral or bilateral (separate procedure)

REPAIR

58740	Lysis of adhesions	(salpingolysis,	ovariolysis)
-------	--------------------	-----------------	--------------

58770 Salpingostomy (salpingoneostomy)

OVARY

INCISION

58800	Drainage of ovarian cyst(s), unilateral or bilateral, (separate procedure); vaginal approach
58805	abdominal approach
58820	Drainage of ovarian abscess; vaginal approach, open
58822	abdominal approach
58823	Drainage of pelvic abscess, transvaginal or transrectal approach, percutaneous
	(eg, ovarian, pericolic)
58825	Transposition, ovary(s)

EXCISION

(For codes 58951, 58953, 58954, 58956, See Rule 14, Receipt of Hysterectomy Information)

information)		
58900 58920 58925 58940 58943	Biopsy of ovary, unilateral or bilateral (separate procedure) Wedge resection or bisection of ovary, unilateral or bilateral Ovarian cystectomy, unilateral or bilateral Oophorectomy, partial or total, unilateral or bilateral; for ovarian, tubal or primary peritoneal malignancy, with para-aortic and pelvic lymph node biopsies, peritoneal washings, peritoneal biopsies, diaphragmatic assessments, with or without salpingectomy(s) with or without omentectomy	
58950	Resection (initial) of ovarian, tubal or primary peritoneal malignancy with bilateral salpingo-oophorectomy and omentectomy;	
58951	with total abdominal hysterectomy, pelvic and limited para-aortic lymphadenectomy	
58952	with radical dissection for debulking (ie, radical excision or destruction, intra- abdominal or retroperitoneal tumors)	
58953	Bilateral salpingo-oophorectomy with omentectomy, total abdominal hysterectomy and radical dissection for debulking;	
58954 58956	with pelvic lymphadenectomy and limited para-aortic lymphadenectomy Bilateral salpingo-oophorectomy with total omentectomy, total abdominal hysterectomy for malignancy (Do not report 58956 in conjunction with 49255, 58150, 58180, 58262, 58263, 58550, 58661, 58700, 58720, 58900, 58925, 58940, 58957, 58958)	
58957	Resection (tumor debulking) of recurrent ovarian, tubal, primary peritoneal, uterine malignancy (intra-abdominal, retroperitoneal tumors), with omentectomy, if performed;	
58958	with pelvic lymphadenectomy and limited para-aortic lymphadenectomy (Do not report 58957, 58958 in conjunction with 38770, 38780, 44005, 49000, 49203-49215, 49255, 58900-58960)	

Laparotomy, for staging or restaging of ovarian, tubal or primary peritoneal malignancy (second look), with or without omentectomy, peritoneal washing, biopsy of abdominal and pelvic peritoneum, diaphragmatic assessment with pelvic and limited para-aortic lymphadenectomy (Do not report 58960 in conjunction with 58957, 58958)

58999 Unlisted procedure, female genital system, nonobstetrical

MATERNITY CARE AND DELIVERY

The services normally provided in uncomplicated maternity cases include antepartum care, delivery, and postpartum care.

Antepartum care includes the initial and subsequent history, physical examinations, recording of weight, blood pressures, fetal heart tones, routine chemical urinalysis, and monthly visits up to 28 weeks gestation, biweekly visits to 36 weeks gestation, and weekly visits until delivery. Any other visits or services within this time period should be coded separately.

Delivery services include admission to the hospital, the admission history and physical examination, management of uncomplicated labor, vaginal delivery (with or without episiotomy, with or without forceps), or cesarean delivery. Medical problems complicating labor and delivery management may require additional resources and should be identified by utilizing the codes in the **Medicine** and **E/M Services** section in addition to codes for maternity care.

Postpartum care includes hospital and office visits following vaginal or cesarean section delivery.

For medical complications of pregnancy (eg, cardiac problems, neurological problems, diabetes, hypertension, toxemia, hyperemesis, pre-term labor, premature rupture of membranes), see services in the **Medicine** and **E/M Services** section. For surgical complications of pregnancy (eg, appendectomy, hernia, ovarian cyst, bartholin cyst), see services in the **Surgery** section.

If a physician provides all or part of the antepartum and/or postpartum patient care but does not perform delivery due to termination of pregnancy by abortion or referral to another physician for delivery, see the antepartum and postpartum care codes 59425-59426 and 59430.

Reimbursement amounts for the Medicaid Obstetrical and Maternal Services Program (MOMS), are noted in the Enhanced Program excel Fee Schedule. For information on the MOMS Program, see Policy Section.

FETAL INVASIVE SERVICES

59000	Amniocentesis; diagnostic
59001	therapeutic amniotic fluid reduction (includes ultrasound guidance)
59012	Cordocentesis (intrauterine), any method
59015	Chorionic villus sampling, any method
59020	Fetal contraction stress test

59025 Fetal non-stress test 59030 Fetal scalp blood sampling Fetal monitoring during labor by consulting physician (ie, non-attending physician) 59050 with written report; supervision and interpretation Transabdominal amnioinfusion, including ultrasound guidance 59070 59072 Fetal umbilical cord occlusion, including ultrasound guidance 59074 Fetal fluid drainage (eg. vesicocentesis, thoracocentesis, paracentesis), including ultrasound guidance Fetal shunt placement, including ultrasound guidance 59076 **EXCISION** (For code 59135, See Rule 14, Receipt of Hysterectomy Information) Hysterotomy, abdominal (eg, for hydatidiform mole, abortion) (When tubal ligation is performed at the same time as hysterotomy, use 58611 in addition to 59100) Surgical treatment of ectopic pregnancy; tubal or ovarian, requiring salpingectomy 59120 and/or oophorectomy, abdominal or vaginal approach tubal or ovarian, without salpingectomy and/or oophorectomy 59121 59130 abdominal pregnancy interstitial, uterine pregnancy requiring total hysterectomy 59135 59136 interstitial, uterine pregnancy with partial resection of uterus cervical, with evacuation (Report required) 59140 Laparoscopic treatment of ectopic pregnancy; without salpingectomy and/or 59150 oophorectomy 59151 with salpingectomy and/or oophorectomy 59160 Curettage, postpartum INTRODUCTION 59200 Insertion of cervical dilator (eg. laminaria, prostaglandin) (separate procedure) REPAIR 59300 Episiotomy or vaginal repair, by other than attending physician Cerclage of cervix, during pregnancy; vaginal 59320 abdominal 59325 59350 Hysterorrhaphy of ruptured uterus VAGINAL DELIVERY, ANTEPARTUM AND POSTPARTUM CARE 59400 Routine obstetric care including antepartum care, vaginal delivery (with or without episiotomy, and/or forceps) and (inpatient and outpatient) postpartum care (total, all-inclusive, "global" care)

Vaginal delivery only (with or without episiotomy and/or forceps); (when only **inpatient** postpartum care is provided in addition to delivery, see appropriate

HOSPITAL E/M code(s) for postpartum care visits)

59409

59410	including (inpatient and outpatient) postpartum care
59412	External cephalic version, with or without tocolysis
59414	Delivery of placenta (separate procedure)
	(For antepartum care only, see 59425, 59426 or appropriate E/M code(s)) (For 1-3 antepartum care visits, see appropriate E/M code(s))
59425	Antepartum care only; 4-6 visits
59426	7 or more visits
	(For Cor loss ontonortum on sounters, see and E042E)

(For 6 or less antepartum encounters, see code 59425)

Note: Antepartum services will no longer require prorated charges. This applies to all prenatal care providers, including those enrolled in the MOMS program. Providers should bill one unit of the appropriate antepartum code after all antepartum care has been rendered using the last antepartum visit as the date of service. Only one antepartum care code will be reimbursed per pregnancy.

59430 Postpartum care only **(outpatient)** (separate procedure)

CESAREAN DELIVERY

- Routine obstetric care including antepartum care, cesarean delivery, and (inpatient and outpatient) postpartum care (total, all-inclusive, "global" care)
- Caesarean delivery only; (when only **inpatient** postpartum care is provided in addition to delivery, see appropriate HOSPITAL E/M code(s) for postpartum care visits)
- 59515 including (inpatient and outpatient) postpartum care
 59525 Subtotal or total hysterectomy after cesarean delivery (See Rule 14)
 (List separately in addition to primary procedure)

(Use 59525 in conjunction with 59510, 59514, 59515, or 59618, 59620, 59622)

DELIVERY AFTER PREVIOUS CESAREAN DELIVERY

Patients who have had a previous cesarean delivery and now present with the expectation of a vaginal delivery are coded using codes 59610-59622. If the patient has a successful vaginal delivery after a previous cesarean delivery (VBAC), use codes 59610-59614. If the attempt is unsuccessful and another cesarean delivery is carried out, use codes 59618-59622. To report elective cesarean deliveries use code 59510, 59514 or 59515.

- 59610 Routine obstetric care including antepartum care, vaginal delivery (with or without episiotomy, and/or forceps) and **(inpatient and outpatient)** postpartum care, after previous cesarean delivery (total, all-inclusive, "global" care)
- Vaginal delivery only, after previous cesarean delivery (with or without episiotomy and/or forceps); (when only **inpatient** postpartum care is provided in addition to delivery, see appropriate HOSPITAL E/M code(s) for postpartum care visits)
- including (inpatient and outpatient) postpartum care
- Routine obstetric care including antepartum care, cesarean delivery, and (inpatient and outpatient) postpartum care, following attempted vaginal delivery after previous cesarean delivery (total, all-inclusive, "global" care)

59620 Cesarean delivery only, following attempted vaginal delivery after previous cesarean delivery; (when only **inpatient** postpartum care is provided in addition to delivery, see appropriate HOSPITAL E/Mcode(s) for postpartum care visits)

59622 including (inpatient and outpatient) postpartum care

ABORTION

(Ultrasound service(s) provided in conjunction with procedure codes 59812 through 59857 are reimbursable **ONLY** via echography code 76815. Procedure code 76815 should be billed regardless of the approach used to perform the ultrasound (eg, transvaginal))

59812	Treatment of incomplete abortion, any trimester, completed surgically
59820	Treatment of missed abortion, completed surgically; first trimester
59821	second trimester
59830	Treatment of septic abortion, completed surgically
59840	Induced abortion, by dilation and curettage
59841	Induced abortion, by dilation and evacuation
59850	Induced abortion, by one or more intra-amniotic injections (amniocentesis-injections),
	including hospital admission and visits, delivery of fetus and secundines;
59851	with dilation and curettage and/or evacuation
59852	with hysterotomy (failed intra-amniotic injection)
59855	Induced abortion, by one or more vaginal suppositories (eg, prostaglandin) with or
	without cervical dilation (eg, laminaria), including hospital admission and visits,
	delivery of fetus and secundines;
59856	with dilation and curettage and/or evacuation
59857	with hysterotomy (failed medical evaluation)

OTHER PROCEDURES

Uterine evacuation and curettage for hydatidiform mole
Removal of cerclage suture under anesthesia (other than local)
Unlisted fetal invasive procedure, including ultrasound guidance, when performed
Unlisted laparoscopy procedure, maternity care and delivery
Unlisted procedure, maternity care and delivery
l

ENDOCRINE SYSTEM

THYROID GLAND

INCISION

60000 Incision and drainage of thyroglossal duct cyst, infected

EXCISION

60100	Biopsy thyroid, percutaneous core needle
60200	Excision of cyst or adenoma of thyroid, or transection of isthmus
60210	Partial thyroid lobectomy, unilateral; with or without isthmusectomy
60212	with contralateral subtotal lobectomy, including isthmusectomy
60220	Total thyroid lobectomy, unilateral; with or without isthmusectomy

60225	with contralateral subtotal lobectomy, including isthmusectomy
60240	Thyroidectomy, total or complete
60252	Thyroidectomy, total or subtotal for malignancy; with limited neck dissection
60254	with radical neck dissection
60260	Thyroidectomy, removal of all remaining thyroid tissue following previous removal of a portion of thyroid (For bilateral procedure, use modifier -50)
60270	Thyroidectomy, including substernal thyroid; sternal split or transthoracic approach
60271	cervical approach
60280	Excision of thyroglossal duct cyst or sinus;
60281	recurrent

REMOVAL

60300 Aspiration and/or injection, thyroid cyst

60500 Parathyroidectomy or exploration of parathyroid(s):

PARATHYROID, THYMUS, ADRENAL GLANDS, PANCREAS, AND CARTOID BODY

EXCISION

60502 60505 60512	re-exploration with mediastinal exploration, sternal split or transthoracic approach Parathyroid autotransplantation (List separately in addition to primary procedure) (Use 60512 in conjunction with codes 60500, 60502, 60505, 60212, 60225, 60240, 60252, 60254, 60260, 60270, 60271)
60520 60521	Thymectomy, partial or total; transcervical approach (separate procedure) sternal split or transthoracic approach, without radical mediastinal dissection (separate procedure)
60522	sternal split or transthoracic approach, with radical mediastinal dissection (separate procedure)
60540	Adrenalectomy, partial or complete, or exploration of adrenal gland with or without biopsy, transabdominal, lumbar or dorsal (separate procedure);
60545	with excision of adjacent retroperitoneal tumor (For bilateral procedure, use modifier -50) (For laparoscopic approach, use 60650)
60600 60605	Excision of carotid body tumor; without excision of carotid artery with excision of carotid artery

LAPAROSCOPY

Surgical laparoscopy always includes diagnostic laparoscopy.

60650	Laparoscopy, surgical; with adrenalectomy, partial or complete, or exploration of
	adrenal gland with or without biopsy, transabdominal, lumbar or dorsal
60659	Unlisted laparoscopiy procedure, endocrine system

OTHER PROCEDURES

60699 Unlisted procedure, endocrine system

NERVOUS SYSTEM

SKULL, MENINGES, AND BRAIN

INJECTION, DRAINAGE OR ASPIRATION

61000	Subdural tap through fontanelle, or suture, infant, unilateral or bilateral; initial
61001	subsequent taps
61020	Ventricular puncture through previous burr hole, fontanelle, suture, or implanted
	ventricular catheter/reservoir; without injection
61026	with injection of medicament or other substance for diagnosis or treatment
61050	Cisternal or lateral cervical (CI-C2) puncture; without injection (separate procedure)
61055	with injection of medicament or other substance for diagnosis or treatment
	(CI-C2)
61070	Puncture of shunt tubing or reservoir for aspiration or injection procedure
	(For radiological supervision and interpretation, use 75809)

TWIST DRILL, BURR HOLE(S) OR TREPHINE

(For codes 61107, 61210 for intracranial neuroendoscopic ventricular catheter placement, use 62160)

use 62160)		
61105 61107	Twist drill hole for subdural or ventricular puncture; Twist drill hole(s) for subdural, intracerebral, or ventricular puncture; for implanting ventricular catheter, pressure recording device, or other intracerebral monitoring device	
61108	for evacuation and/or drainage of subdural hematoma	
61120	Burr hole(s) for ventricular puncture (including injection of gas, contrast media, dye or radioactive material);	
61140	Burr hole(s) or trephine; with biopsy of brain or intracranial lesion	
61150	with drainage of brain abscess or cyst	
61151	with subsequent tapping (aspiration) of intracranial abscess or cyst	
61154	Burr hole(s) with evacuation and/or drainage of hematoma, extradural or subdural (For bilateral procedure, use modifier -50)	
61156	Burr hole(s); with aspiration of hematoma or cyst, intracerebral	
61210	for implanting ventricular catheter, reservoir, EEG electrode(s), pressure recording device, or other cerebral monitoring device (separate procedure)	
61215	Insertion of subcutaneous reservoir, pump or continuous infusion system for connection to ventricular catheter	
61250	Burr hole(s) or trephine, supratentorial, exploratory, not followed by other surgery (For bilateral procedure, use modifier -50)	
61253	Burr hole(s) or trephine, infratentorial, unilateral or bilateral	

(If burr hole(s) or trephine followed by craniotomy at same operative session use

61304-61321; do not use 61250 or 61253)

CRANIECTOMY OR CRANIOTOMY

61304 61305	Craniectomy or craniotomy, exploratory; supratentorial infratentorial (posterior fossa)
61312	Craniectomy or craniotomy for evacuation of hematoma, supratentorial; extradural or subdural
61313	intracerebral
61314	Craniectomy or craniotomy for evacuation of hematoma, infratentorial; extradural or subdural
61315	intracerebellar
61316	Incision and subcutaneous placement of cranial bone graft
	(List separately in addition to primary procedure) (Use 61316 in conjunction with codes 61304, 61312, 61313, 61322, 61323, 61340, 61570, 61571, 61680-61705)
61320 61321	Craniectomy or craniotomy, drainage of intracranial abscess; supratentorial infratentorial
61322	Craniectomy or craniotomy, decompressive, with or without duraplasty, for treatment of intracranial hypertension, without evacuation of associated intraparenchymal hematoma; without lobectomy
61323	with lobectomy
	(Do not report 61313 in addition to 61322, 61323)
61330	Decompression of orbit only, transcranial approach (For bilateral procedure, use modifier -50)
61332 61333 61334 61340	Exploration of orbit (transcranial approach); with biopsy with removal of lesion with removal of foreign body Subtemporal cranial decompression (pseudotumor cerebri, slit ventrical syndrome) (For bilateral procedure, use modifier -50)
61343	Craniectomy, suboccipital with cervical laminectomy for decompression of medulla and spinal cord, with or without dural graft (eg, Arnold-Chiari malformation)
61345	Other cranial decompression, posterior fossa
61440	Craniotomy for section of tentorium cerebelli (separate procedure)
61450	Craniectomy, subtemporal, for section, compression, or decompression of sensory root of gasserian ganglion
61458	Craniectomy, suboccipital; for exploration or decompression of cranial nerves
61460	for section of one or more cranial nerves
61470	for medullary tractotomy
61480	for mesencephalic tractotomy or pedunculotomy
61490	Craniotomy for lobotomy, including cingulotomy (For bilateral procedure, use modifier -50)
61500	Craniectomy; with excision of tumor or other bone lesion of skull
61501	for osteomyelitis
61510	Craniectomy, trephination, bone flap craniotomy; for excision of brain tumor, supratentorial, except meningioma

61512 for excision of meningioma, supratentorial 61514 for excision of brain abscess, supratentorial for excision or fenestration of cyst, supratentorial 61516 61517 Implantation of brain intracavitary chemotherapy agent (List separately in addition to primary procedure) (Use 61517 only in conjunction with codes 61510 or 61518) (Do not report 61517 for brachytherapy insertion. For intracavitary insertion of radioelement sources or ribons, see 77781-77784) Craniectomy for excision of brain tumor, infratentorial or posterior fossa; except 61518 meningloma, cerebellopontine angle tumor, or midline tumor at base of skull meningioma 61519 cerebellopontine angle tumor 61520 61521 midline tumor at base of skull Craniectomy, infratentorial or posterior fossa; for excision of brain abscess 61522 for excision or fenestration of cyst 61524 Craniectomy, bone flap craniotomy, transtemporal (mastoid) for excision of 61526 cerebellopontine angle tumor; combined with middle/posterior fossa craniotomy/craniectomy 61530 61531 Subdural implantation of strip electrodes through one or more burr or trephine hole(s) for long term seizure monitoring Craniotomy with elevation of bone flap; for subdural implantation of an electrode 61533 array, for long term seizure monitoring for excision of epileptogenic focus without electrocorticography during 61534 61535 for removal of epidural or subdural electrode array, without excision of cerebral tissue (separate procedure) for excision of cerebral epileptogenic focus, with electrocorticography during 61536 surgery (includes removal of electrode array) for lobectomy, temporal lobe, without electrocorticography during surgery 61537 for lobectomy, temporal lobe, with electrocorticography during surgery 61538 61539 for lobectomy, other than temporal lobe, partial or total with electrocorticography during surgery for lobectomy, other than temporal lobe, partial or total, without 61540 electrocorticography during surgery 61541 for transection of corpus callosum 61542 for total hemispherectomy for partial or subtotal (functional) hemispherectomy 61543 for excision or coagulation of choroid plexus 61544 61545 for excision of craniopharyngioma 61546 Craniotomy for hypophysectomy or excision of pituitary tumor, intracranial approach 61548 Hypophysectomy or excision of pituitary tumor, transnasal or transseptal approach, nonstereotactic Craniectomy for craniosynostosis; single cranial suture 61550 61552 multiple cranial sutures Craniotomy for craniosynostosis; frontal or parietal bone flap 61556

61557	bifrontal bone flap
61558	Extensive craniectomy for multiple cranial suture craniosynostosis (eg, cloverleaf
	skull); not requiring bone grafts
61559	recontouring with multiple osteotomies and bone autografts (eg, barrel-stave
	procedure) (includes obtaining grafts)
61563	Excision, intra- and extracranial, benign tumor of cranial bone (eg, fibrous
	dysplasia); without optic nerve decompression (Report required)
61564	with optic nerve decompression
61566	Craniotomy with elevation of bone flap; for selective amygdalohippocampectomy
61567	for multiple subpial transections, with electrocorticography during surgery
61570	Craniectomy or craniotomy; with excision of foreign body from brain
61571	with treatment of penetrating wound of brain
61575	Transoral approach to skull base, brain stem or upper spinal cord for biopsy,
	decompression or excision of lesion;
61576	requiring splitting of tongue and/or mandible (including tracheostomy)

SURGERY OF SKULL BASE

The surgical management of lesions involving the skull base (base of anterior, middle and posterior cranial fossae) often requires the skills of several surgeons of different surgical specialties working together or in tandem during the operative session. These operations are usually not staged because of the need for definitive closure of dura, subcutaneous tissues and skin to avoid serious infections such as osteomyelitis and/or meningitis.

The procedures are categorized according to 1) **approach procedure** necessary to obtain adequate exposure to the lesion (pathologic entity), 2) **definitive procedure(s)** necessary to biopsy, excise or otherwise treat the lesion, and 3) **repair/reconstruction** of the defect present following the definitive procedure(s).

The **approach procedure** is described according to anatomical area involved, ie, anterior cranial fossa, middle cranial fossa, posterior cranial fossa and brain stem or upper spinal cord.

The **definitive procedure(s)** describes the repair, biopsy, resection or excision of various lesions of the skull base and, when appropriate, primary closure of the dura, mucous membranes and skin.

The **repair/reconstruction procedure(s)** is reported separately if extensive dural grafting, cranioplasty, local or regional myocutaneous pedicle flaps, or extensive skin grafts are required.

When one surgeon performs the approach procedure, another surgeon performs the definitive procedure, and another surgeon performs the repair/reconstruction procedure, each surgeon reports only the code for the specific procedure performed.

APPROACH PROCEDURES

61580 Craniofacial approach to anterior cranial fossa; extradural, including lateral rhinotomy, ethmoidectomy, sphenoidectomy, without maxillectomy or orbital exenteration

extradural, including lateral rhinotomy, orbital exenteration, ethmoidectomy, sphenoidectomy and/or maxillectomy

- extradural, including unilateral or bifrontal craniotomy, elevation of frontal lobe(s), osteotomy of base of anterior cranial fossa
- 61583 intradural, including unilateral or bifrontal craniotomy, elevation or resection of frontal lobe, osteotomy of base of anterior cranial fossa
- Orbitocranial approach to anterior cranial fossa, extradural, including supraorbital ridge osteotomy and elevation of frontal and/or temporal lobe(s); without orbital exenteration
- 61585 with orbital exenteration
- 61586 Bicoronal, transzygomatic and/or LeFort I osteotomy approach to anterior cranial fossa with or without internal fixation, without bone graft
- Infratemporal pre-auricular approach to middle cranial fossa (parapharyngeal space, infratemporal and midline skull base, nasopharynx), with or without disarticulation of the mandible, including parotidectomy, craniotomy, decompression and/or mobilization of the facial nerve and/or petrous carotid artery
- Infratemporal post-auricular approach to middle cranial fossa (internal auditory meatus, petrous apex, tentorium, cavernous sinus, parasellar area, infratemporal fossa) including mastoidectomy, resection of sigmoid sinus, with or without decompression and/or mobilization of contents of auditory canal or petrous carotid artery
- Orbitocranial zygomatic approach to middle cranial fossa (cavernous sinus and carotid artery, clivus, basilar artery or petrous apex) including osteotomy of zygoma, craniotomy, extra- or intradural elevation of temporal lobe
- Transtemporal approach to posterior cranial fossa, jugular foramen or midline skull base, including mastoidectomy, decompression of sigmoid sinus and/or facial nerve, with or without mobilization
- 61596 Transcochlear approach to posterior cranial fossa, jugular foramen or midline skull base, including labyrinthectomy, decompression, with or without mobilization of facial nerve and/or petrous carotid artery
- Transcondylar (far lateral) approach to posterior cranial fossa, jugular foramen or midline skull base including occipital condylectomy, mastoidectomy, resection of CI-C3 vertebral body(s), decompression of vertebral artery, with or without mobilization
- Transpetrosal approach to posterior cranial fossa, clivus or foramen magnum, including ligation of superior petrosal sinus and/or sigmoid sinus

DEFINITIVE PROCEDURES

- 61600 Resection or excision of neoplastic, vascular or infectious lesion of base of anterior cranial fossa; extradural
- intradural, including dural repair, with or without graft
- Resection or excision of neoplastic, vascular or infectious lesion of infratemporal fossa, parapharyngeal space, petrous apex; extradural
- 61606 intradural, including dural repair, with or without graft

61607 Resection or excision of neoplastic, vascular or infectious lesion of parasellar area, cavernous sinus, clivus or midline skull base; extradural intradural, including dural repair, with or without graft 61608 61609 Transection or ligation, carotid artery in cavernous sinus; without repair (List separately in addition to primary procedure) 61610 with repair by anastomosis or graft (List separately in addition to primary procedure) Transection or ligation, carotid artery in petrous canal; without repair 61611 (List separately in addition to primary procedure) 61612 with repair by anastomosis or graft (List separately in addition to primary procedure) (Codes 61609-61612 are reported in addition to code(s) for primary procedure(s) 61605-61608). Report only one transection or ligation of cartoid artery code per operative session) Obliteration of carotid aneurysm, arteriovenous malformation, or carotid-cavernous 61613 fistula by dissection within cavernous sinus Resection or excision of neoplastic vascular or infectious lesion of base of posterior 61615 cranial fossa, jugular foramen, foramen magnum, or CI-C3 vertebral bodies:

REPAIR AND/OR RECONSTRUCTION OF SURGICAL DEFECTS OF SKULL BASE

intradural, including dural repair, with or without graft

Secondary repair of dura for cerebrospinal fluid leak, anterior, middle or posterior cranial fossa following surgery of the skull base; by free tissue graft (eg, pericranium, fascia, tensor fascia lata, adipose tissue, homologous or synthetic grafts)

by local or regionalized vascularized pedicle flap or myocutaneous flap

(including galea, temporalis, frontalis or occipitalis muscle)

ENDOVASCULAR THERAPY

extradural

61616

- 61623 Endovascular temporary balloon arterial occlusion, head or neck (extracranial/intracranial) including selective catheterization of vessel to be occluded, positioning and inflation of occlusion balloon, concomitant neurological monitoring, and radiologic supervision and interpretation of all angiography required for balloon occlusion and to exclude vascular injury post occlusion
- Transcatheter permanent occlusion or embolization (eg, for tumor destruction, to achieve hemostasis, to occlude a vascular malformation), percutaneous, any method; central nervous system (intracranial, spinal cord) (See also 37204)
- 61626 non-central nervous system, head or neck (extracranial, brachiocephalic branch)
 (See also 37204)

- 61630 Balloon angioplasty, intracranial (eg, atherosclerotic stenosis), percutaneous (Report required)
- Transcatheter placement of intravascular stent(s), intracranial (eg, atherosclerotic stenosis), including balloon angioplasty, if performed (Report required) (61630 and 61635 include all selective vascular catheterization of the target vascular family, all diagnostic imaging for arteriography of the target vascular family, and all related radiological supervision and interpretation. When diagnostic arteriogram (including imaging and selective catheterization) confirms the need for angioplasty or stent placement, 61630 and 61635 are inclusive of these services. If angioplasty or stenting are not indicated, then the appropriate codes for selective catheterization and imaging should be reported in lieu of 61630 and 61635)
- 61640 Balloon dilatation of intracranial vasospasm, percutaneous; initial vessel (Report required)
- each additional vessel in same vascular family (Report required)
 (List separately in addition to primary procedure)
- each additional vessel in different vascular family (Report required)
 (List separately in addition to primary procedure)
 (Use 61641 and 61642 in conjunction with 61640)

(61640, 61641, 61642 include all selective vascular catheterization of the target vessel, contrast injection(s), vessel measurement, roadmapping, postdilatation angiography, and fluoroscopic guidance for the balloon dilatation)

SURGERY FOR ANEURYSM, ARTERIOVENOUS MALFORMATION OR VASCULAR DISEASE

Includes craniotomy when appropriate for procedure.

61680 61682 61684 61686 61690 61692 61697 61698	Surgery of intracranial arteriovenous malformation; supratentorial, simple supratentorial, complex infratentorial, simple infratentorial, complex dural, simple dural, complex Surgery of complex intracranial aneurysm, intracranial approach; cartoid circulation veretrobasilar circulation (61697, 61698 involve aneurysms that are larger than 15 mm or with calcification of the aneurysm neck, or with incorporation of normal vessels into the aneurysm neck, or a procedure requiring temporary vessel occulsion, trapping or cardiopulmonary bypass to successfully treat the aneurysm)
61700 61702	Surgery of simple intracranial aneurysm, intracranial approach; carotid circulation vertebrobasilar circulation
61703	Surgery of intracranial aneurysm, cervical approach by application of occluding clamp to cervical carotid artery (Selverstone-Crutchfield type)
61705	• • • • • • • • • • • • • • • • • • • •

61708	by intracranial electrothrombosis
61710 61711	by intra-arterial embolization, injection procedure, or balloon catheter Anastomosis, arterial, extracranial-intracranial (eg, middle cerebral/cortical) arteries
STERE	<u>OTAXIS</u>
61720	Creation of lesion by stereotactic method, including burr hole(s) and localizing and recording techniques, single or multiple stages; globus pallidus or thalamus
61735 61750	subcortical structure(s) other than globus pallidus or thalamus Stereotactic biopsy, aspiration, or excision, including burr hole(s), for intracranial lesion;
61751 61760	with computed tomography and/or magnetic resonance guidance Stereotactic implantation of depth electrodes into the cerebrum for long term seizure monitoring
61770	Stereotactic localization, including burr hole(s); with insertion of catheter(s) or probe(s) for placement of radiation source
61781	Stereotactic computer-assisted (navigational) procedure; cranial, intradural (List separately in addition to primary procedure)
61782	cranial, extradural (List separately in addition to primary procedure)
61783	spinal (List separately in addition to primary procedure)
61790 61791	Creation of lesion by stereotactic method, percutaneous, by neurolytic agent (eg, alcohol, thermal, electrical, radiofrequency); gasserian ganglion trigeminal medullary tract (Report required)
STERE	OTACTIC RADIOSURGERY (CRANIAL)
61796	Stereotactic radiosurgery (particle beam, gamma ray, or linear accelerator); 1 simple cranial lesion (Do not report 61796 more than once per course of treatment) (Do not report 61796 in conjunction with 61798)
61797	each additional cranial lesion, simple (List separately in addition to primary procedure) (Use 61797 in conjunction with 61796, 61798) (For each course of treatment, 61797 and 61799 may be reported no more than once per lesion. Do not report any combination of 61797 and 61799 more than 4 times for entire course of treatment regardless of number of lesions treated)
61798	1 complex cranial lesion (Do not report 61798 more than once per course of treatment) (Do not report 61798 in conjunction with 61796)

61799 each additional cranial lesion, complex

(List separately in addition to primary procedure)

(Use 61799 in conjunction with 61798)

(For each course of treatment, 61797 and 61799 may be reported no more than once per lesion. Do not report any combination of 61797 and 61799 more than 4 times for entire course of treatment regardless of number of lesions treated)

Application of stereotactic headframe for stereotactic radiosurgery 61800 (List separately in addition to primary procedure) (Use 61800 in conjunction with 61796, 61798)

NEUROSTIMULATORS (INTRACRANIAL)

Codes 61850-61888 apply to both simple and complex neurostimulators. For initial or subsequent electronic analysis and programming of neurostimulator pulse generators, see codes 95970-95975.

Microelectrode recording, when performed by the operating surgeon in association with implantation of neurostimulator electrode arrays, is an inclusive service and should not be reported separately. If another physician participates in neurophysiological mapping during a deep brain stimulator implantation procedure, this service may be reported by the other physician with codes 95961-95962.

p, c.c	p, o.o.o.o		
61850 61860	Twist drill or burr hole(s) for implantation of neurostimulator electrodes, cortical Craniectomy or craniotomy for implantation of neurostimulator electrodes, cerebral;		
	cortical		
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		
61864	each additional array (List separately in addition to primary procedure) (Use 61864 in conjunction with 61863)		
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		

6 intraoperative microelectrode recording; first array

61868 each additional array

(List separately in addition to primary procedure)

(Use 61868 in conjunction with 61867)

61870 Craniectomy for implantation of neurostimulator electrodes, cerebellar; cortical subcortical 61875 61880 Revision or removal of intracranial neurostimulator electrodes Incision or replacement of cranial neurostimulator pulse generator or receiver, direct 61885

or inductive coupling; with connection to a single electrode array

61886 with connection to two or more electrode arrays _____

61888 Revision or removal of cranial neurostimulator pulse generator or receiver (Do not report 61888 in conjunction with 61885 or 61886 for the same pulse generator)

<u>REPAIR</u>

62000	Elevation of depressed skull fracture; simple, extradural
62005	compound or comminuted, extradural
62010	with repair of dura and/or debridement of brain
62100	Craniotomy for repair of dural/cerebrospinal fluid leak, including surgery for
	rhinorrhea/otorrhea
62115	Reduction of craniomegalic skull (eg, treated hydrocephalus); not requiring bone
	grafts or cranioplasty
62116	with simple cranioplasty
62117	requiring craniotomy and reconstruction with or without bone graft (includes
	obtaining grafts)
62120	Repair of encephalocele, skull vault, including cranioplasty
62121	Craniotomy for repair of encephalocele, skull base
62140	Cranioplasty for skull defect; up to 5 cm diameter
62141	larger than 5 cm diameter
62142	Removal of bone flap or prosthetic plate of skull
62143	Replacement of bone flap or prosthetic plate of skull
62145	Cranioplasty for skull defect with reparative brain surgery
62146	Cranioplasty with autograft (includes obtaining bone grafts); up to 5 cm diameter
62147	larger than 5 cm diameter
62148	Incision and retrieval of subcutaneous cranial bone graft for cranioplasty
	(List separately in addition to primary procedure)
	(Use 62148 in conjunction with codes 62140-62147)

NEUROENDOSCOPY

Surgical endoscopy always includes diagnostic endoscopy.

62160	Neuroendoscopy, intracranial, for placement or replacement of ventricular catheter and attachment to shunt system or external drainage (List separately in addition to primary procedure) (Use 62160 only in conjunction with codes 61107, 61210, 62220, 62223, 62225 or 62230)
62161	Neuroendoscopy, intracranial; with dissection of adhesions, fenestration of septum pellucidum or intraventricular cysts (including placement, replacement, or removal of ventricular catheter)
62162	with fenestration or excision of colloid cyst, including placement of external ventricular catheter for drainage
62163	with retrieval of foreign body
62164	with excision of brain tumor, including placement of external ventricular catheter for drainage
62165	with excision of pituitary tumor, transnasal or transphenoidal approach

CEREBROSPINAL FLUID (CSF) SHUNT

(For codes 62220, 62223, 62225, 62230, 62258, for intracranial neuroendoscopic ventricular catheter placement, use 62160)

62180	Ventriculocisternostomy (Torkildsen type operation)
62190	Creation of shunt; subarachnoid/subdural-atrial, -jugular, -auricular
62192	subarachnoid/subdural-peritoneal, -pleural, -other terminus
62194	Replacement or irrigation, subarachnoid/subdural catheter
62200	Ventriculocisternostomy, third ventricle
62201	stereotactic, neuroendoscopic method
62220	Creation of shunt; ventriculo-atrial, -jugular, -auricular
62223	ventriculo-peritoneal, -pleural, -other terminus
62225	Replacement or irrigation, ventricular catheter
62230	Replacement or revision of cerebrospinal fluid shunt, obstructed valve, or distal
	catheter in shunt system
62252	Reprogramming of programmable cerebrospinal fluid shunt
62256	Removal of complete cerebrospinal fluid shunt system; without replacement
62258	with replacement by similar or other shunt at same operation

SPINE AND SPINAL CORD

INJECTION, DRAINAGE OR ASPIRATION

Injection of contrast during fluoroscopic guidance and localization is an inclusive component of codes 62263-62264, 62270-62273, 62280-62282, 62310-62319. Fluoroscopic guidance and localization is reported by code 77003, unless a formal contrast study (myelography, epidurography, or arthrography) is performed, in which case the use of fluoroscopy is included in the supervision and interpretation codes.

Code 62263 describes a catheter-based treatment involving targeted injection of various substances (eg, hypertonic saline, steroid, anesthetic) via an indwelling epidural catheter. Code 62263 includes percutaneous insertion and removal of an epidural catheter (remaining in place over a several-day period), for the administration of multiple injections of a neurolytic agent(s) performed during serial treatment sessions (ie, spanning two or more treatment days). If required, adhesions or scarring may also be lysed by mechanical means. Code 62263 is NOT reported for each adhesiolysis treatment, but should be reported ONCE to describe the entire series of injections/infusions spanning two or more treatment days.

Code 62264 describes multiple adhesiolysis treatment sessions performed on the same day. Adhesions or scarring may be lysed by injections of neurolytic agent(s). If required, adhesions or scarring may also be lysed mechanically using a percutaneously-depolyed catheter.

Codes 62263 and 62264 include the procedure of injections of contrast for epidurography (72275) and fluoroscopic guidance and localization (77003) during initial or subsequent sessions.

62263 Percutaneous lysis of epidural adhesions using solution injection (eq., hypertonic saline, enzyme) or mechanical means (eg, catheter) including radiologic localization (includes contrast when administered), multiple adhesiolysis sessions; 2 or more days 62264 1 day (Do not report 62264 with 62263) (62263 and 62264 include codes 72275 and 77003) 62267 Percutaneous aspiration within the nucleus pulposus, intervertebral disc, or paravertebral tissue for diagnostic purposes (Do not report 62267 in conjunction with 10022, 20225, 62287, 62290, 62291) 62268 Percutaneous aspiration, spinal cord cyst or syrinx 62269 Biopsy of spinal cord, percutaneous needle 62270 Spinal puncture, lumbar, diagnostic 62272 Spinal puncture, therapeutic, for drainage of cerebrospinal fluid (by needle or catheter) 62273 Injection, epidural, of blood or clot patch Injection/infusion of neurolytic substance (eg, alcohol, phenol, iced saline 62280 solutions) with or without other therapeutic substance; subarachnoid 62281 epidural, cervical or thoracic 62282 epidural, lumbar, sacral (caudal) 62284 Injection procedure for myelography and/or computed tomography, spinal (other than C1-C2 and posterior fossa) Decompression procedure, percutaneous, of nucleus pulposus of intervertebral disk, 62287 any method, single or multiple levels, lumbar (eg, manual or automated percutaneous discectomy, percutaneous laser diskectomy) Injection procedure for diskography, each level; lumbar 62290 62291 cervical or thoracic 62292 Injection procedure for chemonucleolysis, including diskography, intervertebral disk, single or multiple levels, lumbar Injection procedure, arterial, for occlusion of arteriovenous malformation, spinal 62294 Injection, single (not via indwelling catheter), not including neurolytic substances, 62310 with or without contrast (for either localization or epidurography), of diagnostic or therapeutic substance(s) (including anesthetic, antispasmodic, opioid, steriod, other solution), epidural or subarachnoid; cervical or thoracic lumbar, sacral (caudal) 62311 62318 Injection, including catheter placement, continuous infusion or intermittent bolus, not including neurolytic substances, with or without contrast (for either localization or epidurography), of diagnostic or therapeutic substance(s) including anesthetic, antispasmodic, opioid, steriod, other solution) epidural or subarachnoid; cervical or thoracic 62319 lumbar, sacral (caudal)

CATHETER IMPLANTATION

- 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
- 62351 with laminectomy
- 62355 Removal of previously implanted intrathecal or epidural catheter

RESEVOIR/PUMP IMPLANTATION

- 62360 Implantation or replacement of device for intrathecal or epidural drug infusion; subcutaneous reservoir
- 62361 non-programmable pump
- programmable pump, including preparation of pump, with or without programming
- 62365 Removal of subcutaneous reservoir or pump, previously implanted for intrathecal or epidural infusion
- 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
- 62368 with reprogramming

POSTERIOR EXTRADURAL LAMINOTOMY OR LAMINECTOMY FOR EXPLORATION/ DECOMPRESSION OF NEURAL ELEMENTS OR EXCISION OF HERNIATED INTERVERTEBRAL DISKS

(When 63001-63048 are followed by arthrodesis, see 22590-22614)

- 63001 Laminectomy with exploration and/or decompression of spinal cord and/or cauda equina, without facetectomy, foraminotomy or diskectomy, (eg, spinal stenosis), one or two vertebral segments; cervical
- 63003 thoracic
- 63005 lumbar, except for spondylolisthesis
- 63011 sacral
- 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)
- 63015 Laminectomy with exploration and/or decompression of spinal cord and/or cauda equina, without facetectomy, foraminotomy or diskectomy, (eg. spinal stenosis), more than 2 vertebral segments: cervical
- 63016 thoracic
- 63017 lumbar
- 63020 Laminotomy (hemilaminectomy), with decompression of nerve root(s), including partial facetectomy, foraminotomy and/or excision of herniated intervertebral disk; including open and endoscopically-assisted approaches; 1 interspace, cervical
- 63030 1 interspace, lumbar

63035 each additional interspace, cervical or lumbar (List separately in addition to primary procedure) (Use 63035 in conjunction with 63020-63030) Laminotomy (hemilaminectomy), with decompression of nerve root(s), including 63040 partial facetectomy, foraminotomy and/or excision of herniated intervertebral disk, re-exploration, single interspace; cervical 63042 lumbar 63043 each additional cervical interspace (List separately in addition to primary procedure) (Use 63043 in conjunction with 63040) 63044 each additional lumbar interspace (List separately in addition to primary procedure) (Use 63044 in conjunction with code 63042) (For codes 63020 – 63044, for bilateral procedures, use modifier -50) 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 63046 thoracic 63047 lumbar 63048 each additional segment, cervical thoracic or lumbar (List separately in addition to primary procedure) (Use 63048 in conjunction with codes 63045-63047) Laminoplasty, cervical, with decompression of the spinal cord, two or more vertebral 63050 segments; 63051 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) (Do not report 63050 or 63051 in conjunction with 22600, 22614, 22840-22842, 63001, 63015, 63045, 63048, 63295 for the same vertebral segment(s)) TRANSPEDICULAR OR COSTOVERTEBRAL APPROACH FOR POSTEROLATERAL EXTRADURAL EXPLORATION/DECOMPRESSION

63055	Transpedicular approach with decompression of spinal cord, equina and/or nerve
	root(s) (eg, herniated intervertebral disk), single segment; thoracic
63056	lumbar (including transfacet, or lateral extraforaminal approach) (eg, far
	lateral herniated intervertebral disk)
63057	each additional segment, thoracic or lumbar
	(List separately in addition to primary procedure)
	(Use 63057 in conjunction with codes 63055, 63056)
63064	Costovertebral approach with decompression of spinal cord or nerve root(s), (eg, herniated intervertebral disk), thoracic; single segment

63066 each additional segment

(List separately in addition to primary procedure) (Use 63066 in conjunction with code 63064)

ANTERIOR OR ANTEROLATERAL APPROACH FOR EXTRADURAL EXPLORATION/DECOMPRESSION

For the following codes, when two surgeons work together as primary surgeons performing distinct part(s) of spinal cord exploration/decompression operation, append modifier -62 to the procedure code (and any associated add-on codes for that procedure code as long as both surgeons continue to work together as primary surgeons). One surgeon should file one claim line representing the procedure performed by the two surgeons.

In this situation, modifier -62 may be appended to the definitive procedure code(s) 63075, 63077, 63081, 63085, 63087, 63090 and, as appropriate, to associated additional interspace add-on code(s) 63076, 63078 or additional segment add-on code(s) 63082, 63086, 63088, 63091 as long as both surgeons continue to work together as primary surgeons.

63091 8	as long as both surgeons continue to work together as primary surgeons.
63075 63076	Diskectomy, anterior, with decompression of spinal cord and/or nerve root(s), including osteophytectomy; cervical, single interspace cervical, each additional interspace (List separately in addition to primary procedure) (Use 63076 in conjunction with 63075)
63077 63078	thoracic, single interspace thoracic, each additional interspace (List separately in addition to primary procedure) (Use 63078 in conjunction with 63077)
63081	Vertebral corpectomy (vertebral body resection), partial or complete, anterior approach with decompression of spinal cord and/or nerve root(s); cervical, single segment
63082	cervical, each additional segment (List separately in addition to primary procedure) (Use 63082 in conjunction with 63081)
63085	Vertebral corpectomy (vertebral body resection), partial or complete, transthoracio

segment 63086 thoracic, each additional segment

(List separately in addition to primary procedure)

(Use 63086 in conjunction with 63085)

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

approach with decompression of spinal cord and/or nerve root(s); thoracic, single

63088 each additional segment

(List separately in addition to primary procedure)

(Use 63088 in conjunction with 63087)

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

63091 each additional segment

(List separately in addition to primary procedure)

(Use 63091 in conjunction with 63090)

(Procedures 63081-63091 include diskectomy above and/or below vertebral segment)

LATERAL EXTRACAVITARY APPROACH FOR EXTRADURAL EXPLORATION/DECOMPRESSION

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

63102 lumbar, single segment

63103 thoracic or lumbar, each additional segment

(List separately in addition to primary procedure) (Use 63103 in conjunction with 63101 and 63102)

INCISION

63170	Laminectomy with myelotomy ((eg, Bischof	or DREZ type),	cervical, thoracic or
	thoracolumbar			
			_	

63172 Laminectomy with drainage of intramedullary cyst/syrinx; to subarachnoid space

to peritoneal or plueral space

63180 Laminectomy and section of dentate ligaments, with or without dural graft, cervical; one or two segments

63182 more than two segments

63185 Laminectomy with rhizotomy; one or two segments

63190 more than two segments

63191 Laminectomy with section of spinal accessory nerve (For bilateral procedure, use modifier -50)

63194 Laminectomy with cordotomy, with section of one spinothalamic tract, one stage; cervical

63195 thoracic

63196 Laminectomy with cordotomy, with section of both spinothalamic tracts, one stage; cervical

63197 thoracic

63198 Laminectomy with cordotomy, with section of both spinothalamic tracts, two stages within 14 days; cervical **(Report required)**

63199 thoracic (Report required)

63200 Laminectomy, with release of tethered spinal cord, lumbar

EXCISION BY LAMINECTONY OF LESION OTHER THAN HERNIATED DISK

63250 Laminectomy for excision or occlusion of arteriovenous malformation of spinal cord; cervical

63251	thoracic
63252	thoracolumbar
63265	Laminectomy for excision or evacuation of intraspinal lesion other than neoplasm, extradural; cervical
63266	thoracic
63267	lumbar
63268	sacral
63270	Laminectomy for excision of intraspinal lesion other than neoplasm, intradural;
	cervical
63271	thoracic
63272	lumbar
63273	sacral
63275	Laminectomy for biopsy/excision of intraspinal neoplasm; extradural, cervical
63276	extradural, thoracic
63277	extradural, lumbar
63278	extradural, sacral
63280	intradural, extramedullary, cervical
63281	intradural, extramedullary, thoracic
63282	intradural, extramedullary, lumbar
63283	intradural, sacral
63285	intradural, intramedullary, cervical
63286	intradural, intramedullary, thoracic
63287	intradural, intramedullary, thoracolumbar
63290	combined extradural-intradural lesion, any level
63295	Osteoplastic reconstruction of dorsal spinal elements, following primary intraspinal
	procedure
	(List separately in addition to primary procedure)
	(Use 63295 in conjunction with 63172, 63173, 63185, 63190, 63200-63290)
	(Do not report 63295 in conjunction with 22590-22614, 22840-22844, 63050, 63051
	for the same vertebral segment(s))

EXCISION, ANTERIOR OR ANTEROLATERAL APPROACH, INTRASPINAL LESION

For the following codes, when two surgeons work together as primary surgeons performing distinct part(s) of an anterior approach for an intraspinal excision, append modifier -62 to the single definitive procedure code. One surgeon should file one claim line representing the procedure performed by the two surgeons. In this situation, modifier 62 may be appended to the definitive procedure code(s) 63300-63307 and, as appropriate, to the associated additional segment add-on code 63308 as long as both surgeons continue to work together as primary surgeons.

63300	Vertebral corpectomy (vertebral body resection), partial or complete for excision of
	intraspinal lesion, single segment; extradural, cervical
63301	extradural, thoracic by transthoracic approach
63302	extradural, thoracic by thoracolumbar approach
63303	extradural, lumbar or sacral by transperitoneal or retroperitoneal approach
63304	intradural, cervical

63305	intradural, thoracic by transthoracic approach
63306	intradural, thoracic by thoracolumbar approach
63307	intradural, lumbar or sacral by transperitoneal or retroperitoneal approach
63308	each additional segment
	(List separately in addition to codes for single segment)
	(Use in conjunction with 63300-63307)

STEREOTAXIS

63600	Creation of lesion of spinal cord by stereotactic method, percutaneous, any modality
	(including stimulation and/or recording) (Report required)
63610	Stereotactic stimulation of spinal cord, percutaneous, separate procedure not
	followed by other surgery (Report required)

63615 Stereotactic biopsy, aspiration, or excision of lesion spinal cord (Report required)

STEREOTACTIC RADIOSURGERY (SPINAL)

63620 Stereotactic radiosurgery (particle beam, gamma ray, or linear accelerator); 1 spinal lesion

(Do not report 63620 more than once per course of treatment)

each additional spinal lesion

(List separately in addition to primary procedure)

(Report 63621 in conjunction with 63620)

(For each course of treatment, 63621 may be reported no more than once per lesion. Do not report 63621 more than 2 times for entire course of treatment regardless of number of lesions treated)

NEUROSTIMULATORS (SPINAL)

Codes 63650-63688 apply to both simple and complex neurostimulators. For initial or subsequent electronic analysis and programming of neurostimulator pulse generators, see codes 95970-95975.

Codes 63650, 63655, and 63661-63664 describe the operative placement, revision, or removal of the spinal neurostimulator system components to provide spinal electrical stimulation. A neurostimulator system includes an implanted neurostimulator, external controller, extension, and collection of contacts. Multiple contacts or electrodes (4 or more) provide the actual electrical stimulation in the epidural space.

For percutaneously placed neurostimulator systems (63650, 63661, 63663) the contacts are on a catheter-like lead. An array defines the collection of contacts that are on one catheter.

For systems placed via an open surgical exposure (63655, 63662, 63664) the contacts are on a plate or paddle-shaped surface.

63650	Percutaneous implantation of neurostimulator electrode array, epidural
63655	Laminectomy for implantation of neuro-stimulator electrodes plate/paddle, epidural
63661	Removal of spinal neurostimulator electrode percutaneous array(s), including
	fluoroscopy, when performed

63662	Removal of spinal neurostimulator electrode plate/paddle(s) placed via laminotomy
00000	or laminectomy, including fluoroscopy, when performed
63663	Revision including replacement, when performed, of spinal neurostimulator electrode percutaneous array(s), including fluoroscopy, when performed
	(Do not report 63663 in conjunction with 63661, 63662 for the same spinal level)
63664	Revision including replacement, when performed, of spinal neurostimulator
	electrode plate/paddle(s) placed via laminotomy or laminectomy, including
	fluoroscopy, when performed (Do not report 63664 in conjunction with 63661, 63662 for the same spinal level)
63685	Insertion or replacement of spinal neurostimulator pulse generator or receiver, direct
	or inductive coupling
	(Do not report 63685 in conjunction with 63688 for the same pulse generator or receiver)
63688	Revision or removal of implanted spinal neurostimulator pulse generator or receiver
REPAIR	<u>3</u>
(Do not	use modifier –63 in conjunction with 63700-63706)
63700	Repair of meningocele; less than 5 cm diameter
63702	larger than 5 cm diameter
63704 63706	Repair of myelomeningocele; less than 5 cm diameter larger than 5 cm diameter
63707	Repair of dural/cerebrospinal fluid leak, not requiring laminectomy
63709	Repair of dural/cerebrospinal fluid leak or pseudomeningocele, with laminectomy
63710	Dural graft, spinal
SHUNT	, SPINAL CSF
63740	Creation of shunt, lumbar, subarachnoid- peritoneal, -pleural, or other; including laminectomy
63741	percutaneous, not requiring laminectomy
63744 63746	Replacement, irrigation or revision of lumbosubarachnoid shunt Removal of entire lumbosubarachnoid shunt system without replacement
SYSTE	CRANIAL NERVES, PERIPHERAL NERVES, AND AUTONOMIC NERVOUS M
INTRODUCTION/INJECTION OF ANESTHETIC AGENT (NERVE BLOCK), DIAGNOSTIC	
OR THERAPEUTIC:	
SOMATIC NERVES	
64400	Injection, anesthetic agent; trigeminal nerve, any division or branch
64402 64405	facial nerve greater occipital nerve
64408	vagus nerve

64410 phrenic nerve 64412 spinal accessory nerve cervical plexus 64413 64415 brachial plexus, single brachial plexus, continuous infusion by catheter (including catheter 64416 placement) 64417 axillary nerve 64418 suprascapular nerve intercostal nerve, single 64420 64421 intercostal nerves, multiple, regional block ilioinguinal, iliohypogastric nerves 64425 64430 pudendal nerve paracervical (uterine) nerve 64435 sciatic nerve, single 64445 64446 sciatic nerve, continuous infusion by catheter, (including catheter placement) 64447 femoral nerve, single femoral nerve, continuous infusion by catheter, (including catheter 64448 placement) lumbar plexus, posterior approach, continuous infusion by catheter (including 64449 catheter placement) 64450 other peripheral nerve or branch Injection(s), anesthetic agent and/or steroid, plantar common digital nerve(s) (eg, 64455 Morton's neuroma) (Do not report 64455 in conjunction with 64632) 64479 Injection(s), anesthetic agent and/or steroid, transforaminal epidural, with imaging guidance (fluoroscopy or CT); cervical or thoracic, single level cervical or thoracic, each additional level 64480 (List separately in addition to primary procedure) (Use 64480 in conjunction with 64479) 64483 lumbar or sacral, single level 64484 lumbar or sacral, each additional level (List separately in addition to primary procedure) (Use 64484 in conjunction with 64483) 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 64491 second level (List separately in addition to primary procedure) 64492 third and any additional level(s) (List separately in addition to primary procedure) 64493 lumbar or sacral; single level 64494 second level (List separately in addition to primary procedure)

64495 third and any additional level(s)

(List separately in addition to primary procedure) (Do not report 64495 more than once per day)

(Use 64494, 64495 in conjunction with 64493)

SYMPATHETIC NERVES

64505	Injection, anesthetic agent; sphenopalatine ganglion
64508	carotid sinus (separate procedure)
64510	stellate ganglion (cervical sympathetic)
64517	superior hypogastric plexus
64520	lumbar or thoracic (paravertebral sympathetic)
64530	celiac plexus, with or without radiologic monitoring

NEUROSTIMULATORS (PERIPHERAL NERVE)

Codes 64553-64595 apply to both simple and complex neurostimulators. For initial or subsequent electronic analysis and programming of neurostimulator pulse generators, see codes 95970-95975.

(For codes 64553, for open placement of cranial nerve (eg, vagal, trigeminal) neurostimulator pulse generator or receiver, see 61885, 61886, as appropriate)

neurostimulator pulse generator or receiver, see 61885, 61886, as appropriate)		
64553 64555 64560 64561 64565 64566	Percutaneous implantation of neurostimulator electrodes; cranial nerve peripheral nerve (excludes sacral nerve) autonomic nerve sacral nerve (transforaminal placement) neuromuscular (Report required) Posterior tibial neurostimulataion, percutaneous needle electrode, single treatment, includes programming (Do not report 64566 in conjunction with 64555, 95970-95972)	
64568	Incision for implantation of cranial nerve (eg, vagus nerve) neurostimulator electrode array and pulse generator (Do not report 64568 in conjunction with 61885, 61886, 64570)	
64569	Revision or replacement of cranial nerve (eg, vagus nerve) neurostimulator electrode array, including connection to existing pulse generator (Do not report 64569 in conjunction with 64570 or 61888)	
64570	Removal of cranial nerve (eg. vagus nerve) neurostimulator electrode array and pulse generator (Do not report 64570 in conjunction with 61888)	
64575 64577 64580	Incision for implantation of neurostimylator electrodes; peripheral nerve (excludes sacral nerve) autonomic nerve neuromuscular	
64581	sacral nerve (transforaminal placement) (Report required)	

Revision or removal of peripheral neurostimulator electrodes

64585

- 64590 Insertion or replacement of peripheral or gastric neurostimulator pulse generator or receiver, direct or inductive coupling (Do not report 64590 in conjunction with 64595)
- Revision or removal of peripheral or gastric neurostimulator pulse generator or 64595 receiver

DESTRUCTION BY NEUROLYTIC AGENT (EG, CHEMICAL, THERMAL, ELECTRICAL, RADIOFREOUENCY)

Codes 64600-64681 include the injection of other therapeutic agents (eg, corticosteroids).

<u>S</u>

<u>SOMAT</u>	SOMATIC NERVES		
64600	Destruction by neurolytic agent, trigeminal nerve; supraorbital, infraorbital, mental, or inferior alveolar branch		
64605	second and third division branches at foramen ovale		
64610	second and third division branches at foramen ovale under radiologic monitoring		
64611	Chemodenervation of parotid and submandibular salivary glands, bilateral		
64612	Chemodenervation of muscle(s); muscle(s) innervated by facial nerve (eg, for blepharospasm, hemifacial spasm)		
64613	neck muscle(s) (eg, for spasmodic torticollis, spasmotic dysphonia)		
64614	extremity(s) and/or trunk muscle(s) (eg, for dystonia, cerebral palsy, multiple sclerosis)		
64620	Destruction by neurolytic agent; intercostal nerve		
64622	Destruction by neurolytic agent, paravertebral facet joint nerve; lumbar or sacral, single level		
64623	lumbar or sacral, each additional level (List separately in addition to primary procedure) (Use 64623 in conjunction with 64622)		
64626 64627	cervical or thoracic, single level cervical or thoracic, each additional level (List separately in addition to primary procedure)		

(Use 64627 in conjunction with 64626)

(Codes 64622-64627 are unilateral procedures, for bilateral procedures use modifier -50)

Destruction by neurolytic agent; pudendal nerve 64630

plantar common digital nerve 64632

(Do not report 64632 in conjunction with 64455)

64640 other peripheral nerve or branch

SYMPATHETIC NERVES

64650	Chemodenervation of eccrine glands; both axillae
64653	other area(s) (eg, scalp, face, neck), per day
64680	Destruction by neurolytic agent, with or without radiologic monitoring; celiac plexus

64681 superior hypogastric plexus

NEUROPLASTY (EXPLORATION, NEUROLYSIS OR NERVE DECOMPRESSION)

Neuroplasty is the decompression or freeing of intact nerve from scar tissue, including external neurolysis and/or transposition.

64702 64704	Neuroplasty; digital, one or both, same digit nerve of hand or foot
64708	Neuroplasty, major peripheral nerve, arm or leg, open; other than specified
64712	sciatic nerve
64713	brachial plexus
64714	lumbar plexus
64716	Neuroplasty and/or transposition; cranial nerve (specify)
64718	ulnar nerve at elbow
64719	ulnar nerve at wrist
64721	median nerve at carpal tunnel
64722	Decompression; unspecified nerve(s) (specify)
64726	plantar digital nerve
64727	Internal neurolysis, requiring use of operating microscope (Report required) (List separately in addition to code for neuroplasty) (Neuroplasty includes external neurolysis)

TRANSECTION OR AVULSION

64732	Transection or avulsion of; supraorbital nerve
64734	infraorbital nerve
64736	mental nerve
64738	inferior alveolar nerve by osteotomy
64740	lingual nerve (Report required)
64742	facial nerve, differential or complete (Report required)
64744	greater occipital nerve
64746	phrenic nerve
64752	vagus nerve (vagotomy), transthoracic
64755	vagus nerve limited to proximal stomach (selective proximal vagotomy,
	proximal gastric vagotomy, parietal cell vagotomy, supra- or highly selective
	vagotomy)
64760	vagus nerve (vagotomy), abdominal (Report required)
64761	pudendal nerve (Report required)
64763	Transection or avulsion of obturator nerve, extrapelvic, with or without adductor
	tenotomy
64766	Transection or avulsion of obturator nerve, intrapelvic, with or without adductor
	tenotomy
64771	Transection or avulsion of other cranial nerve, extradural
	(For procedures 64761, 64763, 64766, for bilateral procedure, use modifier -50)
64772	Transection or avulsion of other spinal nerve, extradural

.....

EXCISION

SOMATIC NERVES

64774 64776 64778	Excision of neuroma; cutaneous nerve, surgically identifiable digital nerve, one or both, same digit digital nerve, each additional digit (List separately in addition to primary procedure) (Use 64778 in conjunction with 64776)
64782 64783	hand or foot, except digital nerve hand or foot, each additional nerve, except same digit (List separately in addition to primary procedure) (Use 64783 in conjunction with 64782)
64784 64786 64787	major peripheral nerve, except sciatic sciatic nerve Implantation of nerve end into bone or muscle (List separately in addition to neuroma excision) (Use 64787 in conjunction with 64774-64786)
64788 64790 64792 64795	Excision of neurofibroma or neurolemmoma; cutaneous nerve major peripheral nerve extensive (including malignant type) Biopsy of nerve

SYMPATHETIC NERVES

(For procedures 64802, 64804, 64809, 64818 for bilateral procedure, use modifier -50)

64802	Sympathectomy, cervical
64804	cervicothoracic
64809	thoracolumbar
64818	lumbar
64820	digital arteries, each digit
64821	radial artery
64822	ulnar artery
64823	superficial palmar arch

NEURORRHAPHY

64831 64832	Suture of digital nerve, hand or foot; one nerve each additional digital nerve (List separately in addition to primary procedure) (Use 64832 in conjunction with 64831)
64834	Suture of one nerve; hand or foot, common sensory nerve
64835	median motor thenar
64836	ulnar motor

64837 Suture of each additional nerve, hand or foot (List separately in addition to primary procedure) (Use 64837 in conjunction with 64834-64836) 64840 Suture of posterior tibial nerve Suture of major peripheral nerve, arm or leg, except sciatic; including transposition 64856 64857 without transposition 64858 Suture of sciatic nerve Suture of each additional major peripheral nerve 64859 (List separately in addition to primary procedure) (Use 64859 in conjunction with 64856, 64857) 64861 Suture of; brachial plexus 64862 lumbar plexus 64864 Suture of facial nerve: extracranial infratemporal, with or without grafting 64865 Anastomosis; facial-spinal accessory 64866 facial-hypoglossal 64868 facial-phrenic 64870 Suture of nerve; requiring secondary or delayed suture 64872 (List separately in addition to primary neurorrhaphy) 64874 requiring extensive mobilization, or transposition of nerve (List separately in addition to code for nerve suture) 64876 requiring shortening of bone of extremity (Report required) (List separately in addition to code for nerve suture) (Use 64872, 64874, 64876 in conjunction with 64831-64865) NEURORRHAPHY WITH NERVE GRAFT, VEIN GRAFT, OR CONDUIT

64885 64886	Nerve graft (includes obtaining graft), head or neck; up to 4 cm in length more than 4 cm in length
64890	Nerve graft (includes obtaining graft), single strand hand or foot; up to 4 cm length
64891	more than 4 cm length
64892	Nerve graft (includes obtaining graft), single strand, arm or leg; up to 4 cm length
64893	more than 4 cm length
64895	Nerve graft (includes obtaining graft), multiple strands (cable), hand or foot; up to 4
	cm length
64896	more than 4 cm length
64897	Nerve graft (includes obtaining graft), multiple strands (cable), arm or leg; up to 4
	cm. length
64898	more than 4 cm length
64901	Nerve graft, each additional nerve; single strand
	(List separately in addition to primary procedure)
	(Use 64901 in conjunction with 64885-64893)

64902	multiple strands	(cable)	
-------	------------------	---------	--

(List separately in addition to primary procedure)

(Use 64902 in conjunction with 64885, 64886, 64895-64898)

64905 Nerve pedicle transfer; first stage

64907 second stage

Nerve repair; with synthetic conduit or vein allograft (eg, nerve tube), each nerve

with autogenous vein graft (includes harvest of vein graft), each nerve

OTHER PROCEDURES

64999 Unlisted procedure, nervous system

EYE AND OCULAR ADNEXA

(For diagnostic and treatment ophthalmological services, see MEDICINE, Ophthalmology, and 92002 et seq)

EYEBALL

REMOVAL OF EYE

65091	Evisceration of ocular contents; without implant
65093	with implant
65101	Enucleation of eye; without implant
65103	with implant, muscles not attached to implant
65105	with implant, muscles attached to implant
65110	Exenteration of orbit (does not include skin graft), removal of orbital contents; only
65112	with therapeutic removal of bone
65114	with muscle or myocutaneous flap

SECONDARY IMPLANT(S) PROCEDURES

An ocular implant is an implant inside muscular cone; an orbital implant is an implant outside muscular cone.

65125	Modification of ocular implant with placement or replacement of pegs (eg, drilling
	receptacle for prosthesis appendage) (separate procedure) (Report required)
65130	Insertion of ocular implant secondary; after evisceration, in scleral shell
65135	after enucleation, muscles not attached to implant
65140	after enucleation, muscles attached to implant
65150	Reinsertion of ocular implant; with or without conjunctival graft
65155	with use of foreign material for reinforcement and/or attachment of muscles
	to implant
65175	Removal of ocular implant

REMOVAL OF FOREIGN BODY

65205	Removal of foreign body, external eye; conjunctival superficial
65210	conjunctival embedded (includes concretions), subconjunctival, or sclera
	nonperforating
65220	corneal, without slit lamp
65222	corneal, with slit lamp
65235	Removal of foreign body, intraocular; from anterior chamber of eye or lens
65260	from posterior segment, magnetic extraction, anterior or posterior route
65265	from posterior segment, nonmagnetic extraction

REPAIR OF LACERATION

65270	Repair of laceration; conjunctiva, with or without nonperforating laceration sclera,
	direct closure
65272	conjunctiva, by mobilization and rearrangement, without hospitalization
65273	conjunctiva, by mobilization and rearrangement, with hospitalization
65275	cornea, nonperforating, with or without removal foreign body
65280	cornea and/or sclera, perforating, not involving uveal tissue
65285	cornea and/or sclera, perforating, with reposition or resection of uveal tissue
65286	application of tissue glue, wounds of cornea and/or sclera
65290	Repair of wound, extraocular muscle, tendon and/or Tenon's capsule

ANTERIOR SEGMENT

CORNEA

EXCISION

terygium

REMOVAL OR DESTRUCTION

65430	Scraping of cornea, diagnostic, for smear and/or culture
65435	Removal of corneal epithelium; with or without chemocauterization (abrasion,
	curettage)
65436	with application of chelating agent, eg, EDTA
65450	Destruction of lesion of cornea by cryotherapy, photocoagulation or
	thermocauterization
65600	Multiple punctures of anterior cornea (eg, for corneal erosion, tattoo)

KERATOPLASTY

Corneal transplant includes use of fresh or preserved grafts, and preparation of donor material. (Keratoplasty excludes refractive keratoplasty procedures 65760, 65765 and 65767)

65710	Keratoplasty (corneal transplant); anterior lamellar
65730	penetrating (except in aphakia or pseudophakia)
65750	penetrating (in aphakia)
65755	penetrating (in pseudophakia)
65756	endothelial

OTHER PROCEDURES

65/60	Keratomileusis
65765	Keratophakia
65767	Epikeratoplasty (Report required)
65770	Keratoprosthesis
65771	Radial keratotomy
65772	Corneal relaxing incision for correction of surgically induced astigmatism
65775	Corneal wedge resection for correction of surgically induced astigmatism
	(Report required)

ANTERIOR CHAMBER

INCISION

65800	Paracentesis of anterior chamber of eye (separate procedure); with diagnostic aspiration of aqueous			
65805	with therapeutic release of aqueous			
65810	with removal of vitreous and/or discission of anterior hyaloid membrane, with or without air injection			
65815	with removal of blood, with or without irrigation and/or air injection			
65820	Goniotomy			
	(Do not report modifier -63 in conjunction with 65820)			
	(For use of ophthalmic endoscope with 65820, use 66990)			
65850	Trabeculotomy ab externo			
65855	Trabeculoplasty by laser surgery, one or more sessions (defined treatment series)			
65860	Severing adhesions of anterior segment, laser technique (separate procedure)			
65865	Severing adhesions of anterior segment of eye, incisional technique (with or without injection of air or liquid) (separate procedure); goniosynechiae			
65870	anterior synechiae, except goniosynechiae			
65875	posterior synechiae			
	(For use of ophthalmic endoscope with 65875, use 66990)			
65880	corneovitreal adhesions			

REMOVAL

65900	Removal of epithelial downgrowth, anterior chamber of eye		
65920	Removal of implanted material, anterior segment of eye		
	(For use of ophthalmic endoscope with 65920, use 66990)		

65930 Removal of blood clot, anterior segment of eye

<u>INTRODUCTION</u>

66020	Injection, anterior chamber of eye (separate procedure); air or lic	piuς
	· · · · · ·	

66030 medication

ANTERIOR SCLERA

EXCISION

66130	Excision of lesion, sclera
66150	Fistulization of sclera for glaucoma; trephination with iridectomy
66155	thermocauterization with iridectomy
66160	sclerectomy with punch or scissors, with iridectomy
66165	iridencleisis or iridotasis
66170	trabeculectomy ab externo in absence of previous surgery
66172	trabeculectomy ab externo with scarring from previous ocular surgery or
	trauma (includes injection of antifibrotic agents)
66174	Transluminal dilation of aqueous outflow canal; without retention of device or stent
66175	with retention of device or stent

AQUEOUS SHUNT

66180	Aqueous shunt to extraocular reservoir, (eg, Molteno, Schocket, Denver-Krupin)
66185	Revision of aqueous shunt to extraocular reservoir

REPAIR OR REVISION

66220 66225	Repair of scleral staphyloma; without graft (Report required) with graft (Report required)
66250	Revision or repair of operative wound of anterior segment, any type, early or late, major or minor procedure

IRIS, CILIARY BODY

INCISION

66500	Iridotomy by stab incision (separate procedure); except transfixion
66505	with transfixion as for iris bombe

EXCISION

66600	Iridectomy, with corneoscleral or corneal section; for removal of lesion
66605	with cyclectomy

66625	peripheral for glaucoma (separate procedure)
66630	sector for glaucoma (separate procedure)
66635	ontical (separate procedure)

optical (separate procedure)

REPAIR

66680	Repair of iris,	ciliary body	(as for iridodialysis)
-------	-----------------	--------------	------------------------

66682 Suture of iris, ciliary body (separate procedure) with retrieval of suture through small

incision (eg, McCannel suture)

DESTRUCTION

66700	Ciliary body destruction; diathermy,
66710	cyclophotocoagulation, transscleral
66711	cyclophotocoagulation, endoscopic
	(Do not report 66711 in conjunction with 66990)
66720	cryotherapy
66740	cyclodialysis
66761	Iridotomy/iridectomy by laser surgery (eg, for glaucoma) (per session)
66762	Iridoplasty by photocoagulation (one or more sessions) (eg, for improvement of
	vision for widening of anterior chamber angle)
66770	Destruction of cyst or lesion iris or ciliary body (nonexcisional procedure)
	(Report required)

LENS

INCISION

66820	Discission of secondary membranous cataract (opacified posterior lens capsule
	and/or anterior hyaloid); stab incision technique (Ziegler or Wheeler knife)
66821	laser surgery (eg, YAG laser) (one or more stages)
66825	Repositioning of intraocular lens prosthesis, requiring an incision (separate
	procedure)

REMOVAL

Lateral canthotomy, iridectomy, iridotomy, anterior capsulotomy, posterior capsulotomy, the use of viscoelastic agents, enzymatic zonulysis, use of other pharmacologic agents, and subconjunctival or sub-tenon injections are included as part of the code for the extraction of lens.

66830	Removal of secondary membranous cataract (opacified posterior lens capsule and/or anterior hyaloid) with corneo-scleral section, with or without iridectomy (iridocapsulotomy, iridocapsulectomy)
66840	Removal of lens material; aspiration technique, one or more stages
66850	phacofragmentation technique (mechanical or ultrasonic,)
	(eg, phacoemulsification), with aspiration
66852	pars plana approach, with or without vitrectomy
66920	intracapsular

66930	intracapsular, for dislocated lens
-------	------------------------------------

66940 extracapsular (other than 66840, 66850, 66852)

INTRAOCULAR LENS PROCEDURES

- 66982 Extracapsular cataract removal with insertion of intraocular lens prosthesis (one 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
- 66983 Intracapsular cataract extraction with insertion of intraocular lens prosthesis (one stage procedure)
- 66984 Extracapsular cataract removal with insertion of intraocular lens prosthesis (one stage procedure), manual or mechanical technique (eg, irrigation and aspiration or phacoemulsification)
- Insertion of intraocular lens prosthesis (secondary implant) not associated with concurrent cataract removal (For use of ophthalmic endoscope with 66985, use 66990)
- 66986 Exchange of intraocular lens (For use of ophthalmic endoscope with 66986, use 66990)

OTHER PROCEDURES

66990 Use of ophthalmic endoscope

(List separately in addition to primary procedure)

(66990 may be used only with codes 65820, 65875, 65920, 66985, 66986, 67036, 67039, 67040, 67041, 67042, 67043, 67112)

66999 Unlisted procedure, anterior segment, eye

POSTERIOR SEGMENT

VITREOUS

67005	Removal of vitreous, anterior approach (open sky technique or limbal incision);
	partial removal

- 67010 subtotal removal with mechanical vitrectomy
- 67015 Aspiration or release of vitreous, subretinal or choroidal fluid, pars plana approach (posterior sclerotomy)
- 67025 Injection of vitreous substitute, pars plana or limbal approach, (fluid-gas exchange), with or without aspiration (separate procedure)
- 67027 Implantation of intravitreal drug delivery system (eg, Ganciclovir implant), includes concomitant removal of vitreous
- 67028 Intravitreal injection of a pharmacologic agent (separate procedure)
- 67030 Discission of vitreous strands (without removal), pars plana approach
- 67031 Severing of vitreous strands, vitreous face adhesions, sheets, membranes or opacities, laser surgery (one or more stages)

67036	Vitrectomy, mechanical, pars plana approach;
67039	with focal endolaser photocoagulation
67040	with endolaser panretinal photocoagulation
67041	with removal of preretinal cellular membrane (eg, macular pucker)
67042	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)
67043	with removal of subretinal membrane (eg, choroidal neovascularization),
	includes, if performed, intraocular tamponade (ie, air, gas or silicone oil) and
	laser photocoagulation

RETINA OR CHOROID

REPAIR

(If diathermy, cryotherapy and/or photocoagulation are combined, report under principal modality used)

67101	Repair of retinal detachment, one or more sessions; cryotherapy or diathermy, with or without drainage of subretinal fluid
67105	photocoagulation with or without drainage of subretinal fluid
67107	Repair of retinal detachment; scleral buckling (such as lamellar scleral dissection, imbrication or encircling procedure), with or without implant, with or without cryotherapy, photo-coagulation and drainage of subretinal fluid
67108	with vitrectomy, any method, with or without air or gas tamponade, focal endolaser photocoagulation, cryotherapy, drainage of subretinal fluid, scleral buckling, and/or removal of lens by same technique
67110	by injection of air or other gas (eg, pneumatic retinopexy)
67112	by scleral buckling or vitrectomy, on patient having previous ipsilateral retinal detachment repair(s) using scleral buckling or vitrectomy techniques (For use of ophthalmic endoscope with 67112, use 66990)
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, may include air, gas, or silicone oil tamponade, cryotherapy, endolaser photocoagulation, drainage of subretinal fluid, scleral buckling, and/or removal of lens
0-44-	

Release of encircling material (posterior segment) 67115 67120

Removal of implanted material, posterior segment; extraocular

67121 intraocular

PROPHYLAXIS

Codes 67141, 67145, 67208-67220, 67227, 67228, 67229 include treatment at one or more sessions that may occur at different encounters. These codes should be reported once during a defined treatment period.

Repetitive services. The services listed below are often performed in multiple sessions or groups of sessions. The methods of reporting vary.

The following descriptors are intended to include all sessions in a defined treatment period.

67141 Prophylaxis of retinal detachment (eg, retinal break, lattice degeneration) without drainage, one or more sessions; cryotherapy, diathermy

67145 photocoagulation (laser or xenon arc)

DESTRUCTION

67208	Destruction of localized lesion of retina (eg, macular edema, tumors) one or more sessions; cryotherapy, diathermy
67210	photocoagulation
67218	radiation by implantation of source (includes removal of source)
67220	Destruction of localized lesion of choroid (eg, choroidal neovascularization); photocoagulation (eg, laser), one or more sessions
67221	photodynamic therapy (includes intravenous infusion)
67225	photodynamic therapy, second eye, at single session (List separately in addition to primary eye treatment) (Use 67225 in conjunction with code 67221)
67227	Destruction of extensive or progressive retinopathy (eg, diabetic retinopathy), one or more sessions; cryotherapy, diathermy
67228	Treatment of extensive or progressive retinopathy, one or more sessions; (eg, diabetic retinopathy),photocoagulation

preterm infant (less than 37 weeks gestation at birth), performed from birth up to 1 year of age (eg, retinopathy of prematurity), photocoagulation or cryotherapy

(For bilateral procedure, use modifier 50)

POSTERIOR SCLERAL

REPAIR

67250 Scleral reinforcement (separate procedure); without graft

67255 with graft

OTHER PROCEDURES

67299 Unlisted procedure, posterior segment

OCULAR ADNEXA

EXTRAOCULAR MUSCLES

(Use 67320, 67331, 67332, 67334 in conjunction with 67311-67318)

(Use 67335, 67340, in conjunction with 67311-67334)

(Use 67343 in conjunction with 67311-67340, when such procedures are performed other than on the affected muscle)

(For adjustable sutures, use 67335 in addition to codes 67311-67334 for primary procedure reflecting number of muscles operated on)

67311 Strabismus surgery, recession or resection procedure; one horizontal muscle

67312 67314 67316	two horizontal muscles one vertical muscle (excluding superior oblique) two or more vertical muscles (excluding superior oblique)
67318 67320	Strabismus surgery, any procedure superior oblique muscle Transposition procedure (eg, for paretic extraocular muscle), any extraocular muscle (specify) (List separately in addition to primary procedure)
67331	Strabismus surgery on patient with previous eye surgery or injury that did not involve the extraocular muscles (List separately in addition to primary procedure)
67332	Strabismus surgery on patient with scarring of extraocular muscles (eg, prior ocular injury, strabismus or retinal detachment surgery) or restrictive myopathy (eg, dysthyroid ophthalmopathy) (List separately in addition to primary procedure)
67334	Strabismus surgery by posterior fixation suture technique, with or without muscle recession (List separately in addition to primary procedure)
67335	Placement of adjustable suture(s) during strabismus surgery, including postoperative adjustment(s) of suture(s) (List separately in addition to code for specific strabismus surgery)
67340	Strabismus surgery involving exploration and/or repair of detached extraocular muscle(s) (List separately in addition to primary procedure)
67343	Release of extensive scar tissue without detaching extraocular muscle (separate
67345 67346	procedure) Chemodenervation of extraocular muscle Biopsy of extraocular muscle
OTHER	PROCEDURES
67399	Unlisted procedure, ocular muscle
ORBIT	
EXPLO	RATION, EXCISION, DECOMPRESSION
67400	Orbitotomy without bone flap (frontal or transconjunctival approach); for exploration, with or without biopsy
67405	with drainage only
67412	with removal of lesion
67413 67414	with removal of foreign body with removal of bone for decompression
	Fine needle aspiration of orbital contents

67420	20 Orbitotomy with bone flap or window, lateral approach (eg, Kroenlein); with remo	
	of lesion	
67430	with removal of foreign body	
67440	with drainage	
67445	with removal of bone for decompression	
67450	for exploration, with or without biopsy	

OTHER PROCEDURES

67500	Retrobulbar injection; medication (separate procedure, does not include supply of
	medication)
67505	alcohol
67515	Injection of medication or other substance into Tenon's capsule
67550	Orbital implant (implant outside muscle cone); insertion
67560	removal or revision
67570	Optic nerve decompression (eg, incision or fenestration of optic nerve sheath)
67599	Unlisted procedure, orbit

EYELIDS

INCISION

67700	Blepharotomy, drainage of abscess, eyelid
67710	Severing of tarsorrhaphy
67715	Canthotomy (separate procedure)

EXCISION, DESTRUCTION

67800 Excision of chalazion; single

Codes for removal of lesion include more than skin (i.e., involving lid margin, tarsus, and/or palpebral conjunctiva)

67801	multiple, same lid
67805	multiple, different lids
67808	under general anesthesia and/or requiring hospitalization, single or multiple
67810	Biopsy of eyelid
<u>67820</u>	Correction of trichiasis; epilation, by forceps only
<u>67825</u>	epilation by other than forceps (eg, by electrosurgery, cryotherapy, laser
	surgery)
67830	incision of lid margin
67835	incision of lid margin, with free mucous membrane graft
67840	Excision of lesion of eyelid (except chalazion) without closure or with simple direct
	closure
67850	Destruction of lesion of lid margin (up to 1 cm) (Report required)

TARSORRHAPHY

67875	Temporary closure of eyelids by suture (eg, Frost suture)
67880	Construction of intermarginal adhesions, median tarsorrhaphy, or canthorrhaphy;

67882 with transposition of tarsal plate

REPAIR (BROW PTOSIS, BLEPHAROPTOSIS, LID RETRACTION, ECTROPION, ENTROPION)

	
67900	Repair of brow ptosis (supraciliary, mid-forehead or coronal approach)
67901	Repair of blepharoptosis; frontalis muscle technique with suture or other material (eg, banked fascia)
67902	frontalis muscle technique with autologous fascial sling (includes obtaining
	fascia)
67903	(tarso) levator resection or advancement, internal approach
67904	(tarso) levator resection or advancement, external approach
67906	superior rectus technique with fascial sling (includes obtaining fascia)
67908	conjunctivo-tarso-Muller's muscle-levator resection (Fasanella Servat type)
67909	Reduction of overcorrection of ptosis
67911	Correction of lid retraction
67912	Correction of lagophthalmos, with implantation of upper eyelid lid load (eg, gold
	weight)
67914	Repair of ectropion; suture
67915	thermocauterization
67916	excision tarsal wedge
67917	extensive (eg, tarsal strip operations)
67921	Repair of entropion; suture
67922	thermocauterization
67923	excision tarsal wedge
67924	extensive (eg, tarsal strip or capsulopalpebral fascia repairs operation)

RECONSTRUCTION

Codes for blepharoplasty involve more than skin (ie, involving lid margin, tarsus, and/or palpebral conjunctiva)

67930	Suture of recent wound, eyelid, involving lid margin, tarsus, and/or palpebral conjunctiva, direct closure; partial thickness
67935	full thickness
67938	Removal of embedded foreign body, eyelid
67950	Canthoplasty (reconstruction of canthus)
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
67966	over one-fourth of lid margin
67971	Reconstruction of eyelid, full thickness by transfer of tarsoconjunctival flap from
	opposing eyelid; up to two-thirds of eyelid, one stage or first stage
67973	total eyelid, lower, one stage or first stage
67974	total eyelid, upper, one stage or first stage
67975	second stage

OTHER PROCEDURES

67999 Unlisted procedure, eyelids

CONJUNCTIVA

INCISION AND DRAINAGE

- 68020 Incision of conjunctiva, drainage of cyst
- 68040 Expression of conjunctival follicles (eg., for trachoma)

EXCISION AND/OR DESTRUCTION

68100	Biopsy of conjunctiva
68110	Excision of lesion, conjunctiva; up to 1 cm
68115	over 1 cm

68130 with adjacent sclera (Report required)

68135 Destruction of lesion, conjunctiva

INJECTION

68200 Subconjunctival injection

CONJUNCTIVOPLASTY

68320	Conjunctivoplasty; with conjunctival graft or extensive rearrangement
68325	with buccal mucous membrane graft (includes obtaining graft)
68326	Conjunctivoplasty, reconstruction cul-de-sac; with conjunctival graft or extensive
	rearrangement
68328	with buccal mucous membrane graft (includes obtaining graft)
68330	Repair of symblepharon; conjunctivoplasty, without graft
68335	with free graft conjunctiva or buccal mucous membrane (includes obtaining
	graft)
68340	division of symblepharon with or without insertion of conformer or contact

OTHER PROCEDURES

lens

68360	Conjunctival flap; bridge or partial (separate procedure)
68362	total (such as Gunderson thin flap or purse string flap)
68399	Unlisted procedure, conjunctiva

LACRIMAL SYSTEM

INCISION

68400	Incision, drainage of lacrimal gland
68420	Incision, drainage of lacrimal sac (dacryocystotomy or dacryocystostomy)
68440	Snip incision of lacrimal punctum

EXCISION

68500	Excision of lacrimal gland (dacryoadenectomy), except for tumor; tota
68505	partial
68510	Biopsy of lacrimal gland
68520	Excision of lacrimal sac (dacryocystectomy)
68525	Biopsy of lacrimal sac
68530	Removal of foreign body or dacryolith, lacrimal passages
68540	Excision of lacrimal gland tumor; frontal approach
68550	involving osteotomy

<u>REPAIR</u>

68700	Plastic repair of canaliculi
68705	Correction of everted punctum, cautery
68720	Dacryocystorhinostomy (fistulization of lacrimal sac to nasal cavity)
68745	Conjunctivorhinostomy (fistulization of conjunctiva to nasal cavity); without tube
68750	with insertion of tube or stent
68760	Closure of lacrimal punctum; by thermocauterization, ligation, or laser surgery
68761	by plug, each
68770	Closure of lacrimal fistula (separate procedure)

PROBING AND/OR RELATED PROCEDURES

(For codes 68801 – 68816, for bilateral procedures, use modifier -50)

	Dilation of lacrimal punctum, with or without irrigation
68810	Probing of nasolacrimal duct, with or without irrigation;
68811	requiring general anesthesia
68815	with insertion of tube or stent
	See also 92018
68816	Probing of nasolacrimal duct, with or without irrigation; with transluminal balloon catheter dilation
	(Do not report 68816 in conjunction with 68810, 68811, 68815)

68840	Probing of lacrimal canaliculi, with or without irrigation
68850	Injection of contrast medium for dacryocystography

OTHER PROCEDURES

68899 Unlisted procedure, lacrimal system

AUDITORY SYSTEM

EXTERNAL EAR

INCISION

69000	Drainage external ear, abscess or hematoma; simple
69005	complicated

69020 Drainage external auditory canal, abscess

EXCISION

69100	Biopsy external ear
69105	Biopsy external auditory canal
69110	Excision external ear; partial, simple repair
69120	complete amputation
69140	Excision exostosis(es), external auditory canal
69145	Excision soft tissue lesion, external auditory canal
69150	Radical excision external auditory canal lesion; without neck dissection
69155	with neck dissection

REMOVAL

(For codes 69220, 69222, for bilateral procedures use modifier -50)

69200	Removal foreign body from external auditory canal; without general anesthesia
	(Report required)
69205	with general anesthesia

69220 Debridement, mastoidectomy cavity, simple (eq. routine cleaning)

69222 Debridement, mastoidectomy cavity, complex (eg, with anesthesia or more than routine cleaning)

REPAIR

- 69300 Otoplasty, protruding ear, with or without size reduction (For bilateral procedure, report 69300 with modifier 50)
- 69310 Reconstruction of external auditory canal (meatoplasty) (eg, for stenosis due to injury, infection), separate procedure
- 69320 Reconstruction of external auditory canal for congenital atresia, single stage

OTHER PROCEDURES

69399 Unlisted procedure, external ear

MIDDLE EAR

INTRODUCTION

69400	Eustachian tube inflation, transnasal; with catheterization
69401	without catheterization
69405	Fustachian tube catheterization, transtympanic

INCISION

(For codes 69433, 69436, for bilateral procedures use modifier -50)

69420 Myringotomy including aspiration and/or eustachian tube inflation

69421 Myringotomy including aspiration and/or eustachian tube inflation requiring general anesthesia 69433 Tympanostomy (requiring insertion of ventilating tube), local or topical anesthesia 69436 Tympanostomy (requiring insertion of ventilating tube), general anesthesia 69440 Middle ear exploration through postauricular or ear canal incision 69450 Tympanolysis, transcanal **EXCISION** 69501 Transmastoid antrotomy (simple mastoidectomy) Mastoidectomy; complete 69502 69505 modified radical 69511 radical 69530 Petrous apicectomy including radical mastoidectomy 69535 Resection temporal bone, external approach (Report required) 69540 Excision aural polyp 69550 Excision aural glomus tumor; transcanal 69552 transmastoid 69554 extended (extratemporal) REPAIR 69601 Revision mastoidectomy; resulting in complete mastoidectomy resulting in modified radical mastoidectomy 69602 resulting in radical mastoidectomy 69603 resulting in tympanoplasty 69604 with apicectomy 69605 Tympanic membrane repair, with or without site preparation or perforation for 69610 closure, with or without patch Myringoplasty (surgery confined to drumhead and donor area) 69620 Tympanoplasty without mastoidectomy (including canalplasty, atticotomy and/or 69631 middle ear surgery), initial or revision; without ossicular chain reconstruction with ossicular chain reconstruction, (eg. postfenestration) 69632 69633 with ossicular chain reconstruction and synthetic prosthesis (eg, partial ossicular replacement prosthesis, (PORP), total ossicular replacement prosthesis, (TORP)) Tympanoplasty with antrotomy or mastoidotomy (including canalplasty, atticotomy, 69635 middle ear surgery, and/or tympanic membrane repair); without ossicular chain reconstruction 69636 with ossicular chain reconstruction

with ossicular chain reconstruction and synthetic prosthesis (eg, partial

ossicular replacement prosthesis, (PORP), total ossicular replacement

with intact or reconstructed wall, without ossicular chain reconstruction

Tympanoplasty with mastoidectomy (including canalplasty, middle ear surgery,

tympanic membrane repair); without ossicular chain reconstruction

prosthesis, (TORP))

with ossicular chain reconstruction

69637

69641

69642 69643

69644	with intact or reconstructed canal wall, with ossicular chain reconstruction
69645	radical or complete, without ossicular chain reconstruction
69646	radical or complete, with ossicular chain reconstruction
69650	Stapes mobilization
69660	Stapedectomy or stapedotomy with reestablishment of ossicular continuity, with or
	without use of foreign material;
69661	with footplate drill out
69662	Revision of stapedectomy or stapedotomy
69666	Repair oval window fistula
69667	Repair round window fistula
69670	Mastoid obliteration (separate procedure)
69676	Tympanic neurectomy
	(For bilateral procedure, use modifier -50)

OTHER PROCEDURES

- 69700 Closure postauricular fistula, mastoid (separate procedure)
- 69710 Implantation or replacement of electromagnetic bone conduction hearing device in temporal bone (Replacement procedure includes removal of old device)
- 69711 Removal or repair of electromagnetic bone conduction hearing device in temporal bone (Report required)
- Implantation, osseointegrated implant, temporal bone, with percutaneous 69714 attachment to external speech processor/cochlear stimulator; without mastoidectomy
- with mastoidectomy 69715
- Replacement (including removal of existing device), osseointegrated implant, 69717 temporal bone, with percutaneous attachment to external speech processor/cochlear stimulator; without mastoidectomy
- with mastoidectomy 69718
- Decompression facial nerve, intratemporal; lateral to geniculate ganglion 69720
- including medial to geniculate ganglion 69725
- 69740 Suture facial nerve, intratemporal, with or without graft or decompression; lateral to geniculate ganglion
- 69745 including medial to geniculate ganglion
- 69799 Unlisted procedure, middle ear

INNER EAR

INCISION AND/OR DESTRUCTION

- 69801 Labyrinthotomy, with perfusion of vestibuloactive drug(s); transcanal (Do not report 69801 more than once per day) (Do not report 69801 in conjunction with 69420, 69421, 69433, 69436 when performed on the same ear)
- 69802 with mastoidectomy

69805	Endolymphatic sac operation; without shunt
69806	with shunt
69820	Fenestration semicircular canal
69840	Revision fenestration operation

EXCISION

69905	Labyrinthectomy; transcana	
69910	with mastoidectomy	
69915	Vestibular nerve section, tra	nslabvrinthine approach (Report required)

INTRODUCTION

69930 Cochlear device implantation, with or without mastoidectomy

OTHER PROCEDURES

69949 Unlisted procedure, inner ear

TEMPORAL BONE, MIDDLE FOSSA APPROACH

69950	Vestibular nerve section, transcranial approach (Report required)
69955	Total facial nerve decompression and/or repair (may include graft)
69960	Decompression internal auditory canal
69970	Removal of tumor, temporal bone

OTHER PROCEDURES

69979 Unlisted procedure, temporal bone, middle fossa approach