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GENERAL INFORMATION AND RULES

1. FEES: The fees are listed in the Physician Surgery Fee Schedule, available at [https://www.emedny.org/ProviderManuals/Physician/index.aspx](https://www.emedny.org/ProviderManuals/Physician/index.aspx)
   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). 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)

5. 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 separate entity, not immediately related to other services, the indicated value for "Separate Procedure" is applicable.

6. 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.

7. 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.

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

9. 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 /RN FIRST ASSISTANT (RNFA) SERVICES FOR ASSIST AT SURGERY: When a physician requests a nurse practitioner, a physician's assistant or an Registered Nurse First 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.

10. 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 immunoglobulin) 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 practitioner 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 practitioner is expected to limit his or her Medicaid claim amount to the actual invoice cost of the drug dosage administered.
11. PRIOR APPROVAL:
Payment for those listed procedures where the MMIS code number is underlined 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.

12. DVS AUTHORIZATION (#):
Codes followed by # require an authorization via the dispensing validation system (DVS) before services are rendered.

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 not 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, 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 CPT 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 Bilateral Procedure (Surgical): 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.
Physician - Procedure Codes, Section 5 - Surgery

(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 Surgical Care Only: 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.)

-62 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.

-63 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.)

-78 Return to the Operating Room for a Related Procedure During the Postoperative 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 Unrelated Procedure or Service by the Same Practitioner During the Postoperative Period: 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 Assistant Surgeon: 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 Assistant Surgeon: (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.)

-AQ Physician Providing a Service in an Unlisted Health Professional Shortage Area (HPSA)

-AS Physician Assistant, Nurse Practitioner or Registered Nurse First Assistant Services for Assist at Surgery: When the physician requests that a Physician Assistant, a Nurse Practitioner, or an Registered Nurse First Assistant to 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).

-LT Left Side (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

<table>
<thead>
<tr>
<th>Code</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>10021</td>
<td>Fine needle aspiration biopsy, without imaging guidance; first lesion</td>
</tr>
<tr>
<td>1004</td>
<td>each additional lesion (List separately in addition to code for primary procedure)</td>
</tr>
<tr>
<td>10005</td>
<td>Fine needle aspiration biopsy, including ultrasound guidance; first lesion</td>
</tr>
<tr>
<td>10006</td>
<td>each additional lesion (List separately in addition to code for primary procedure)</td>
</tr>
<tr>
<td>10007</td>
<td>Fine needle aspiration biopsy, including fluoroscopic guidance; first lesion</td>
</tr>
<tr>
<td>10008</td>
<td>each additional lesion (List separately in addition to code for primary procedure)</td>
</tr>
<tr>
<td>10009</td>
<td>Fine needle aspiration biopsy, including CT guidance; first lesion</td>
</tr>
<tr>
<td>10010</td>
<td>each additional lesion (List separately in addition to code for primary procedure)</td>
</tr>
</tbody>
</table>

#### INTERGUMENTARY SYSTEM

### SKIN, SUBCUTANEOUS AND ACCESSORY STRUCTURES

#### INCISION AND DRAINAGE

<table>
<thead>
<tr>
<th>Code</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>10030</td>
<td>Image-guided fluid collection drainage by catheter (eg, abscess, hematoma, seroma, lymphocele, cyst), soft tissue (eg, extremity, abdominal wall, neck), percutaneous</td>
</tr>
<tr>
<td>10035</td>
<td>Placement of soft tissue localization device(s) (eg, clip, metallic pellet, wire/needle, radioactive seeds), percutaneous, including imaging guidance; first lesion</td>
</tr>
<tr>
<td>10036</td>
<td>each additional lesion (List separately in addition to code for primary procedure) (Do not report 10035, 10036 in conjunction with 76942, 77002, 77012 77021)</td>
</tr>
<tr>
<td>10040</td>
<td>Acne surgery (eg, marsupialization, opening or removal of multiple milia, comedones, cysts, pustules)</td>
</tr>
<tr>
<td>10060</td>
<td>Incision and drainage of abscess (eg, carbuncle, suppurative hidradenitis, cutaneous or subcutaneous abscess, cyst, furuncle, or paronychia); simple or single</td>
</tr>
<tr>
<td>10061</td>
<td>complicated or multiple</td>
</tr>
<tr>
<td>10080</td>
<td>Incision and drainage of pilonidal cyst; simple</td>
</tr>
<tr>
<td>10081</td>
<td>complicated</td>
</tr>
<tr>
<td>10120</td>
<td>Incision and removal of foreign body, subcutaneous tissues; simple</td>
</tr>
<tr>
<td>10121</td>
<td>complicated</td>
</tr>
<tr>
<td>10140</td>
<td>Incision and drainage of hematoma, seroma or fluid collection</td>
</tr>
<tr>
<td>10160</td>
<td>Puncture aspiration of abscess, hematoma, bulla or cyst</td>
</tr>
<tr>
<td>10180</td>
<td>Incision and drainage, complex, postoperative wound infection</td>
</tr>
</tbody>
</table>

#### EXCISION – DEBRIDEMENT

<table>
<thead>
<tr>
<th>Code</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>11000</td>
<td>Debridement of extensive eczematous or infected skin; up to 10% of body surface</td>
</tr>
<tr>
<td>11001</td>
<td>each additional 10% of the body surface, or part thereof (List separately in addition to primary procedure) (Use 11001 in conjunction with 11000)</td>
</tr>
</tbody>
</table>
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

11011 Skin, subcutaneous tissue, muscle fascia, and muscle

11012 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)

11047 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**

Version 2021
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, 11102, 11103, 11104, 11105, 11106, 11107) indicates that the procedure to obtain tissue solely for diagnostic histopathologic examination was performed independently, or was unrelated or distinct from other procedure/service provided at that time. Biopsies performed on different lesions or different sites on the same date of service may be reported separately, as they are not considered components of other procedures.

11102  Tangential biopsy of skin (eg, shave, scoop, saucerize, curette); single lesion
11103  each separate/additional lesion (List separately in addition to code for primary procedure)
11104  Punch biopsy of skin (including simple closure, when performed); single lesion
11105  each separate/additional lesion (List separately in addition to code for primary procedure)
11106  Incisional biopsy of skin (eg, wedge) (including simple skin closure, when performed); single lesion
11107  each separate/additional lesion (List separately in addition to code for primary procedure)

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
11201  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
<table>
<thead>
<tr>
<th>Code</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>11307</td>
<td>lesion diameter 1.1 to 2.0 cm</td>
</tr>
<tr>
<td>11308</td>
<td>lesion diameter over 2.0 cm</td>
</tr>
<tr>
<td>11310</td>
<td>Shaving of epidermal or dermal lesion, single lesion, face, ears, eyelids, nose, lips, mucous membrane; lesion diameter 0.5 cm or less</td>
</tr>
<tr>
<td>11311</td>
<td>lesion diameter 0.6 to 1.0 cm</td>
</tr>
<tr>
<td>11312</td>
<td>lesion diameter 1.1 to 2.0 cm</td>
</tr>
<tr>
<td>11313</td>
<td>lesion diameter over 2.0 cm</td>
</tr>
</tbody>
</table>

**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.

<table>
<thead>
<tr>
<th>Code</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>11400</td>
<td>Excision, benign lesion including margins, except skin tag (unless listed elsewhere), trunk, arms or legs; excised diameter 0.5 cm or less</td>
</tr>
<tr>
<td>11401</td>
<td>excised diameter 0.6 to 1.0 cm</td>
</tr>
<tr>
<td>11402</td>
<td>excised diameter 1.1 to 2.0 cm</td>
</tr>
<tr>
<td>11403</td>
<td>excised diameter 2.1 to 3.0 cm</td>
</tr>
<tr>
<td>11404</td>
<td>excised diameter 3.1 to 4.0 cm</td>
</tr>
<tr>
<td>11406</td>
<td>excised diameter over 4.0 cm</td>
</tr>
<tr>
<td>11420</td>
<td>Excision, benign lesion including margins, except skin tag (unless listed elsewhere), scalp, neck, hands, feet, genitalia; excised diameter 0.5 cm or less</td>
</tr>
<tr>
<td>11421</td>
<td>excised diameter 0.6 to 1.0 cm</td>
</tr>
<tr>
<td>11422</td>
<td>excised diameter 1.1 to 2.0 cm</td>
</tr>
<tr>
<td>11423</td>
<td>excised diameter 2.1 to 3.0 cm</td>
</tr>
<tr>
<td>11424</td>
<td>excised diameter 3.1 to 4.0 cm</td>
</tr>
<tr>
<td>11426</td>
<td>excised diameter over 4.0 cm</td>
</tr>
<tr>
<td>11440</td>
<td>Excision, other benign lesion including margins, (unless listed elsewhere), face, ears, eyelids, nose, lips, mucous membrane; excised diameter 0.5 cm or less</td>
</tr>
<tr>
<td>11441</td>
<td>excised diameter 0.6 to 1.0 cm</td>
</tr>
</tbody>
</table>
Physician - Procedure Codes, Section 5 - Surgery

<table>
<thead>
<tr>
<th>Code</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>11442</td>
<td>Excised diameter 1.1 to 2.0 cm</td>
</tr>
<tr>
<td>11443</td>
<td>Excised diameter 2.1 to 3.0 cm</td>
</tr>
<tr>
<td>11444</td>
<td>Excised diameter 3.1 to 4.0 cm</td>
</tr>
<tr>
<td>11446</td>
<td>Excised diameter over 4.0 cm</td>
</tr>
<tr>
<td>11450</td>
<td>Excision of skin and subcutaneous tissue for hidradenitis, axillary; with simple or intermediate repair</td>
</tr>
<tr>
<td>11451</td>
<td>with complex repair</td>
</tr>
<tr>
<td>11462</td>
<td>Excision of skin and subcutaneous tissue for hidradenitis, inguinal; with simple or intermediate repair</td>
</tr>
<tr>
<td>11463</td>
<td>with complex repair</td>
</tr>
<tr>
<td>11470</td>
<td>Excision of skin and subcutaneous tissue for hidradenitis, perianal, perineal or umbilical; with simple or intermediate repair</td>
</tr>
<tr>
<td>11471</td>
<td>with complex repair</td>
</tr>
<tr>
<td></td>
<td>(For bilateral procedure, add modifier 50)</td>
</tr>
</tbody>
</table>

**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.

<table>
<thead>
<tr>
<th>Code</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>11600</td>
<td>Excision, malignant lesion including margins, trunk, arms or legs; excised diameter 0.5 cm or less</td>
</tr>
</tbody>
</table>
Physician - Procedure Codes, Section 5 - Surgery

11601 excised diameter 0.6 to 1.0 cm
11602 excised diameter 1.1 to 2.0 cm
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
11641 excised diameter 0.6 to 1.0 cm
11642 excised diameter 1.1 to 2.0 cm
11643 excised diameter 2.1 to 3.0 cm
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;
11755 Biopsy of nail unit (eg, plate, bed, matrix, hyponychium, proximal and lateral nail folds) (separate procedure)
11760 Repair of nail bed
11762 Reconstruction of nail bed with graft
11765 Wedge excision of skin of nail fold (eg, for ingrown toenail)

PILONIDAL CYST

11770 Excision of pilonidal cyst or sinus; simple
11771 extensive
11772 complicated

INTRODUCTION

11900 Injection, intralesional; up to and including seven lesions

Version 2021
<table>
<thead>
<tr>
<th>Code</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>11901</td>
<td>more than seven lesions (11900, 11901 are not to be used for preoperative local anesthetic injection)</td>
</tr>
<tr>
<td>11920</td>
<td>Tattooing, intradermal introduction of insoluble opaque pigments to correct color defects of skin, including micropigmentation; 6.0 sq cm or less</td>
</tr>
<tr>
<td>11921</td>
<td>6.1 to 20.0 sq cm</td>
</tr>
<tr>
<td>11922</td>
<td>each additional 20.0 sq cm, or part thereof (List separately in addition to primary procedure) (Use 11922 in conjunction with 11921)</td>
</tr>
<tr>
<td>11950</td>
<td>Subcutaneous injection of filling material (eg, collagen); 1 cc or less</td>
</tr>
<tr>
<td>11951</td>
<td>1.1 to 5 cc</td>
</tr>
<tr>
<td>11952</td>
<td>5.1 to 10 cc</td>
</tr>
<tr>
<td>11954</td>
<td>over 10 cc</td>
</tr>
<tr>
<td>11960</td>
<td>Insertion of tissue expander(s) for other than breast, including subsequent expansion</td>
</tr>
<tr>
<td>11970</td>
<td>Replacement of tissue expander with permanent implant</td>
</tr>
<tr>
<td>11971</td>
<td>Removal of tissue expander without insertion of implant</td>
</tr>
<tr>
<td>11976</td>
<td>Removal, implantable contraceptive capsules</td>
</tr>
<tr>
<td>11980</td>
<td>Subcutaneous hormone pellet implantation (implantation of estradiol and/or testosterone pellets beneath the skin)</td>
</tr>
<tr>
<td>11981</td>
<td>Insertion, non-biodegradable drug delivery implant</td>
</tr>
<tr>
<td>11982</td>
<td>Removal, non-biodegradable drug delivery implant</td>
</tr>
<tr>
<td>11983</td>
<td>Removal with reinsertion, non-biodegradable drug delivery implant</td>
</tr>
</tbody>
</table>

**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 intermediate 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**

<table>
<thead>
<tr>
<th>Code</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>12001</td>
<td>Simple repair of superficial wounds of scalp, neck, axillae, external genitalia, trunk and/or extremities (including hands and feet); 2.5 cm or less</td>
</tr>
<tr>
<td>12002</td>
<td>2.6 cm to 7.5 cm</td>
</tr>
<tr>
<td>12004</td>
<td>7.6 cm to 12.5 cm</td>
</tr>
<tr>
<td>12005</td>
<td>12.6 cm to 20.0 cm</td>
</tr>
<tr>
<td>12006</td>
<td>20.1 cm to 30.0 cm</td>
</tr>
<tr>
<td>12007</td>
<td>over 30.0 cm</td>
</tr>
<tr>
<td>12011</td>
<td>Simple repair of superficial wounds of face, ears, eyelids, nose, lips and/or mucous membranes; 2.5 cm or less</td>
</tr>
<tr>
<td>12013</td>
<td>2.6 cm to 5.0 cm</td>
</tr>
<tr>
<td>12014</td>
<td>5.1 cm to 7.5 cm</td>
</tr>
<tr>
<td>12015</td>
<td>7.6 cm to 12.5 cm</td>
</tr>
<tr>
<td>12016</td>
<td>12.6 cm to 20.0 cm</td>
</tr>
<tr>
<td>12017</td>
<td>20.1 cm to 30.0 cm</td>
</tr>
</tbody>
</table>
12018  over 30.0 cm
12020  Treatment of superficial wound dehiscence; simple closure

**REPAIR-INTERMEDIATE**

<table>
<thead>
<tr>
<th>Code</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>12031</td>
<td>Repair, intermediate, wounds of scalp, axillae, trunk and/or extremities (excluding hands and feet); 2.5 cm or less</td>
</tr>
<tr>
<td>12032</td>
<td>2.6 cm to 7.5 cm</td>
</tr>
<tr>
<td>12034</td>
<td>7.6 cm to 12.5 cm</td>
</tr>
<tr>
<td>12035</td>
<td>12.6 cm to 20.0 cm</td>
</tr>
<tr>
<td>12036</td>
<td>20.1 cm to 30.0 cm</td>
</tr>
<tr>
<td>12037</td>
<td>over 30.0 cm</td>
</tr>
<tr>
<td>12041</td>
<td>Repair, intermediate, wounds of neck, hands, feet and/or external genitalia; 2.5 cm or less</td>
</tr>
<tr>
<td>12042</td>
<td>2.6 cm to 7.5 cm</td>
</tr>
<tr>
<td>12044</td>
<td>7.6 cm to 12.5 cm</td>
</tr>
<tr>
<td>12045</td>
<td>12.6 cm to 20.0 cm</td>
</tr>
<tr>
<td>12046</td>
<td>20.1 cm to 30.0 cm</td>
</tr>
<tr>
<td>12047</td>
<td>over 30.0 cm</td>
</tr>
<tr>
<td>12051</td>
<td>Repair, intermediate, wounds of face, ears, eyelids, nose, lips and/or mucous membranes; 2.5 cm or less</td>
</tr>
<tr>
<td>12052</td>
<td>2.6 cm to 5.0 cm</td>
</tr>
<tr>
<td>12053</td>
<td>5.1 cm to 7.5 cm</td>
</tr>
<tr>
<td>12054</td>
<td>7.6 cm to 12.5 cm</td>
</tr>
<tr>
<td>12055</td>
<td>12.6 cm to 20.0 cm</td>
</tr>
<tr>
<td>12056</td>
<td>20.1 cm to 30.0 cm</td>
</tr>
<tr>
<td>12057</td>
<td>over 30.0 cm</td>
</tr>
</tbody>
</table>

**REPAIR-COMPLEX**

<table>
<thead>
<tr>
<th>Code</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>13100</td>
<td>Repair, complex, trunk; 1.1 cm to 2.5 cm</td>
</tr>
<tr>
<td>13101</td>
<td>2.6 cm to 7.5 cm</td>
</tr>
<tr>
<td>13102</td>
<td>each additional 5 cm or less</td>
</tr>
<tr>
<td></td>
<td>(List separately in addition to primary procedure)</td>
</tr>
<tr>
<td></td>
<td>(Use 13102 in conjunction with 13101)</td>
</tr>
<tr>
<td>13120</td>
<td>Repair, complex, scalp, arms, and/or legs; 1.1 cm to 2.5 cm</td>
</tr>
<tr>
<td>13121</td>
<td>2.6 cm to 7.5 cm</td>
</tr>
<tr>
<td>13122</td>
<td>each additional 5 cm or less</td>
</tr>
<tr>
<td></td>
<td>(List separately in addition to primary procedure)</td>
</tr>
<tr>
<td></td>
<td>(Use 13122 in conjunction with 13121)</td>
</tr>
<tr>
<td>13131</td>
<td>Repair, complex, forehead, cheeks, chin, mouth, neck, axillae, genitalia, hands and/or feet; 1.1 cm to 2.5 cm</td>
</tr>
<tr>
<td>13132</td>
<td>2.6 cm to 7.5 cm</td>
</tr>
<tr>
<td>13133</td>
<td>each additional 5 cm or less</td>
</tr>
<tr>
<td></td>
<td>(List separately in addition to primary procedure)</td>
</tr>
<tr>
<td></td>
<td>(Use 13133 in conjunction with 13132)</td>
</tr>
</tbody>
</table>
13151 Repair, complex, eyelids, nose, ears and/or lips; 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
14300 Adjacent tissue transfer or rearrangement, any area; defect 30.1 sq cm to 60.0 sq cm
14301 each additional 30.0 sq cm, or part thereof
   (List separately in addition to code)
   (Use 14302 in conjunction with 14301)
14350 Filleted finger or toe flap, including preparation of recipient site

**SKIN REPLACEMENT SURGERY**

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. Code 15100 describes 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 (e.g., 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**

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, trunk, arms, legs; first 100 sq cm or 1% of body area of infants and children

15003 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)

15004 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

15005 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]. List the graft or replacement separately by its procedure number when the graft, immediate or delayed, is applied)

**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)

15101 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

15111  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)

15121  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 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 sq 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 skin autograft, trunk, arms, legs; first 25 sq cm or less

15151  additional 1 sq cm to 75 sq cm
   (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 1% of body area of infants and children, or part thereof
   (List separately in addition to primary procedure)
   (Use 15152 in conjunction with 15151)

15155  Tissue cultured skin autograft, face, scalp, eyelids, mouth, neck, ears, orbits, 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)

15157 each additional 100 sq cm, or each additional 1% of body area of infants and children, or part thereof
(List separately in addition to primary procedure)
(Use 15157 in conjunction with 15156)

15200 Full thickness graft, free, including direct closure of donor site, trunk; 20 sq cm or less
15201 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
15221 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
15241 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
15261 each additional 20 sq cm, or part thereof
(List separately in addition to primary procedure)
(Use 15261 in conjunction with 15260)

SKIN SUBSTITUTE GRAFTS

15271 Application of skin substitute graft to trunk, arms, legs, total wound surface area up to 100 sq cm; first 25 sq cm or less wound surface area
15272 each additional 25 sq cm wound surface area, or part thereof
(List separately in addition to primary procedure)
(Use 15272 in conjunction with 15271)
(Do not report 15271, 15272 in conjunction with 15273, 15274)

15273 Application of skin substitute graft to trunk, arms, legs, total wound surface area greater than or equal to 100 sq cm; first 100 sq cm wound surface area, or 1% of body area of infants and children
15274 each additional 100 sq cm wound surface area, or part thereof, or each additional 1% of body area of infants and children, or part thereof
(List separately in addition to primary procedure)
(Use 15274 in conjunction with 15273)

15275 Application of skin substitute graft to face, scalp, eyelids, mouth, neck, ears, orbits, genitalia, hands, feet, and/or multiple digits, total wound surface area up to 100 sq cm; first 25 sq cm or less wound surface area
15276 each additional 25 sq cm wound surface area, or part thereof
Application of skin substitute graft to face, scalp, eyelids, mouth, neck, ears, orbits, genitalia, hands, feet, and/or multiple digits, total wound surface area greater than or equal to 100 sq cm; first 100 sq cm wound surface area, or 1% of body area of infants and children

15277 Application of skin substitute graft to face, scalp, eyelids, mouth, neck, ears, orbits, genitalia, hands, feet, and/or multiple digits, total wound surface area greater than or equal to 100 sq cm; first 100 sq cm wound surface area, or 1% of body area of infants and children

15278 each additional 100 sq cm wound surface area, or part thereof, or each additional 1% of body area of infants and children, or part thereof

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.

15570 Formation of direct or tubed pedicle, with or without transfer; trunk

15572 scalp, arms, or legs

15574 forehead, cheeks, chin, mouth, neck, axillae, genitalia, hands or feet

15576 eyelids, nose, ears, lips, or intraoral

15600 Delay of flap or sectioning of flap (division and inset); at trunk

15610 at scalp, arms, or legs

15620 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

15730 Midface flap (ie, zygomaticofacial flap) with preservation of vascular pedicle(s)

15731 Forehead flap with preservation of vascular pedicle (eg, axial pattern flap, paramedian forehead flap)

15733 Muscle, myocutaneous or fasciocutaneous flap; head and neck with named vascular pedicle (ie, buccinators, genioglossus, temporalis, masseter, sternocleidomastoid, levator scapulae)

15734 trunk

15736 upper extremity

15738 lower extremity

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 requiring identification and dissection of an anatomically
named axial vessel
15750   neurovascular pedicle
15756   Free muscle or myocutaneous flap with microvascular anastomosis
15757   Free skin flap with microvascular anastomosis
15758   Free fascial flap with microvascular anastomosis
15760   Graft; composite (full thickness of external ear or nasal ala), including primary closure, donor area
15770   derma-fat-fascia
15775   Punch graft for hair transplant; 1 to 15 punch grafts
15776   more than 15 punch grafts
15777   Implantation of biologic implant (eg, acellular dermal matrix) for soft tissue reinforcement (eg, breast, trunk)
   (List separately in addition to primary procedure)
   (For bilateral breast procedure, report 15777 with modifier 50)

OTHER PROCEDURES
15780   Dermabrasion; total face (eg, for acne scarring, fine wrinkling, rhytids, general keratosis)
15781   segmental, face
15782   regional, other than face
15783   superficial, any site, (eg, tattoo removal)
15786   Abrasion; single lesion (eg, keratosis, scar)
15787   each additional four lesions or less
   (List separately in addition to primary procedure)
   (Use 15787 in conjunction with 15786)
15788   Chemical peel, facial; epidermal
15789   dermal
15792   Chemical peel, nonfacial; epidermal
15793   dermal
15819   Cervicoplasty
15820   Blepharoplasty, lower eyelid;
15821   with extensive herniated fat pad
15822   Blepharoplasty, upper eyelid;
15823   with excessive skin weighting down lid
   (For bilateral blepharoplasty, add modifier 50)
15824   Rhytidectomy; forehead
   (For bilateral rhytidectomy, add modifier 50)
15825   neck with platysmal tightening (platysmal flap, P-flap)
15826   glabellar frown lines
15828   cheek, chin, and neck
15829   superficial musculoaponeurotic system (SMAS) flap
15830   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  thigh
15833  leg
15834  hip
15835  buttock
15836  arm
15837  forearm or hand
15838  submental fat pad
15839  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  free muscle graft (including obtaining graft)
15842  free muscle flap by microsurgical technique
15845  regional muscle transfer
15847  Excision, excessive skin and subcutaneous tissue (includes lipectomy), abdomen (eg, abdominoplasty) (includes umbilical transposition and fascial plication)
   (List separately in addition to primary procedure)
   (Use 15847 in conjunction with 15830)
15851  Removal of sutures under anesthesia (other than local), other surgeon
15852  Dressing change (for other than burns) under anesthesia (other than local) (See Rule 4)
15860  Intravenous injection of agent (eg, fluorescein) to test vascular flow in flap or graft
15876  Suction assisted lipectomy; head and neck
15877  trunk
15878  upper extremity
15879  lower extremity

PRESSURE ULCERS (DECUBITIS ULCERS)
15920  Excision, coccygeal pressure ulcer, with coccyectomy; with primary suture
15922  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
15952  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.

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 electrosurgery, 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**

17000  Destruction (eg, laser surgery, electrosurgery, cryosurgery, chemosurgery, surgical curettement), premalignant lesions (e.g., actinic keratoses); first lesion
17003  second through 14 lesions, each
    (List separately in addition to code for first lesion)
    (Use 17003 in conjunction with 17000)
17004  15 or more lesions
    (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
<table>
<thead>
<tr>
<th>Code</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>17110</td>
<td>Destruction (eg, laser surgery, electrocoagulation, cryosurgery, chemosurgery, surgical curettage), of benign lesions other than skin tags or cutaneous vascular proliferative lesions; up to 14 lesions</td>
</tr>
<tr>
<td>17111</td>
<td>15 or more lesions</td>
</tr>
<tr>
<td>17250</td>
<td>Chemical cauterization of granulation tissue (ie, proud flesh)</td>
</tr>
</tbody>
</table>

**DESTRUCTION, MALIGNANT LESIONS, ANY METHOD**

<table>
<thead>
<tr>
<th>Code</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>17260</td>
<td>Destruction, malignant lesion (eg, laser surgery, electrocoagulation, cryosurgery, chemosurgery, surgical curettage), trunk, arms, or legs; lesion diameter 0.5 cm or less</td>
</tr>
<tr>
<td>17261</td>
<td>lesion diameter 0.6 to 1.0 cm</td>
</tr>
<tr>
<td>17262</td>
<td>lesion diameter 1.1 to 2.0 cm</td>
</tr>
<tr>
<td>17263</td>
<td>lesion diameter 2.1 to 3.0 cm</td>
</tr>
<tr>
<td>17264</td>
<td>lesion diameter 3.1 to 4.0 cm</td>
</tr>
<tr>
<td>17266</td>
<td>lesion diameter over 4.0 cm</td>
</tr>
<tr>
<td>17270</td>
<td>Destruction, malignant lesion (eg, laser surgery, electrocoagulation, cryosurgery, chemosurgery, surgical curettage), scalp, neck, hands, feet, genitalia; lesion diameter 0.5 cm or less</td>
</tr>
<tr>
<td>17271</td>
<td>lesion diameter 0.6 to 1.0 cm</td>
</tr>
<tr>
<td>17272</td>
<td>lesion diameter 1.1 to 2.0 cm</td>
</tr>
<tr>
<td>17273</td>
<td>lesion diameter 2.1 to 3.0 cm</td>
</tr>
<tr>
<td>17274</td>
<td>lesion diameter 3.1 to 4.0 cm</td>
</tr>
<tr>
<td>17276</td>
<td>lesion diameter over 4.0 cm</td>
</tr>
<tr>
<td>17280</td>
<td>Destruction, malignant lesion (eg, laser surgery, electrocoagulation, cryosurgery, chemosurgery, surgical curettage), face, ears, eyelids, nose, lips, mucous membrane; lesion diameter 0.5 cm or less</td>
</tr>
<tr>
<td>17281</td>
<td>lesion diameter 0.6 to 1.0 cm</td>
</tr>
<tr>
<td>17282</td>
<td>lesion diameter 1.1 to 2.0 cm</td>
</tr>
<tr>
<td>17283</td>
<td>lesion diameter 2.1 to 3.0 cm</td>
</tr>
<tr>
<td>17284</td>
<td>lesion diameter 3.1 to 4.0 cm</td>
</tr>
<tr>
<td>17286</td>
<td>lesion diameter over 4.0 cm</td>
</tr>
</tbody>
</table>

**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.

<table>
<thead>
<tr>
<th>Code</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>17311</td>
<td>Mohs micrographic technique, including removal of all gross tumor, surgical excision of tissue specimens, mapping, color coding of specimens, microscopic examination of specimens by</td>
</tr>
</tbody>
</table>
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
17312 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
17314 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 (List
   separately in addition to primary procedure)
   (Use 17315 in conjunction with 17314)

OTHER PROCEDURES

17340 Cryotherapy (CO2 slush, liquid N2) for acne
17360 Chemical exfoliation for acne (eg, acne paste, acid)
17380 Electrolysis epilation, each 30 minutes
17999 Unlisted procedure, skin, mucous membrane and subcutaneous tissue

BREAST

INCISION

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

19081 Biopsy, breast, with placement of breast localization devices(s) (eg, clip, metallic pellet), when performed, and imaging of the biopsy specimen, when performed, percutaneous; first lesion, including stereotactic guidance
19082 each additional lesion, including stereotactic guidance (List separately in addition to code for primary procedure)
19083 Biopsy, breast with placement of breast localization device(s) (eg, clip, metallic pellet), when performed, and imaging of the biopsy specimen, when performed, percutaneous; first lesion, including ultrasound guidance
19084 each additional lesion, including ultrasound guidance (List separately in addition to code for primary procedure)
19085 Biopsy, breast with placement of breast localization device(s) (eg, clip, metallic pellet), when performed, and imaging of the biopsy specimen, when performed, percutaneous; first lesion, including magnetic resonance guidance
19086 each additional lesion, including magnetic resonance guidance (List separately in addition to code for primary procedure)
19100 Biopsy of breast; percutaneous, needle core, not using needle guidance (separate procedure)
19101 open, incisional
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)
       (Do not report in conjunction with 32100, 32503, 32504, 32551, 32554, 32555)

INTRODUCTION

19281  Placement of breast localization device(s) (eg, clip, metallic pellet, wire/needle, radioactive seeds), percutaneous, first lesion, including mammographic guidance
19282  each additional lesion, including mammographic guidance
       (List separately in addition to primary procedure)
19283  Placement of breast localization device(s) (eg, clip, metallic pellet, wire/needle, radioactive seeds), percutaneous, first lesion, including stereotactic guidance
19284  each additional lesion, including stereotactic guidance
       (List separately in addition to primary procedure)
19285  Placement of breast localization device(s) (eg, clip, metallic pellet, wire/needle, radioactive seeds), percutaneous, first lesion, including ultrasound guidance
19286  each additional lesion, including ultrasound guidance
       (List separately in addition to primary procedure)
19287  Placement of breast localization device(s) (eg, clip, metallic pellet, wire/needle, radioactive seeds), percutaneous, first lesion, including magnetic resonance guidance
19288  each additional lesion, including magnetic resonance guidance
       (List separately in addition to primary procedure)
19294  Preparation of tumor cavity, with placement of a radiation therapy applicator for intraoperative radiation therapy (IORT) concurrent with partial mastectomy
       (List separately in addition to code for primary procedure)
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
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

MASTECTOMY PROCEDURES

19300  Mastectomy for gynecomastia
19301  Mastectomy, partial (eg, lumpectomy, tylectomy, quadrantectomy, segmentectomy);
19302 with axillary lymphadenectomy
19303 Mastectomy, simple, complete
19305 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 Breast Reduction
19325 Breast augmentation with implant
19328 Removal of intact breast implant
19330 Removal of ruptured breast implant, including implant contents (eg, saline, silicone gel)
19340 Insertion of breast implant on same day of mastectomy (ie immediate)
19342 Insertion or replacement of breast implant on separate day from mastectomy
19350 Nipple/areola reconstruction
19355 Correction of inverted nipples
19357 Tissue expander placement in breast reconstruction, including subsequent expansion(s)
19361 Breast reconstruction; with latissimus dorsi flap
19364 with free flap (eg, fTRAM, DIEP, SIEA, GAP flap)
19367 with single-pedicled transverse rectus abdominis myocutaneous (TRAM) flap
19368 with single-pedicled transverse rectus abdominis myocutaneous (TRAM) flap, requiring separate microvascular anastomosis (supercharging)
19369 with bipedicled transverse rectus abdominis myocutaneous (TRAM) flap
19370 Revision of peri-implant capsule, breast, including capsulotomy, capsulorrhaphy, and/or partial capsulectomy
19371 Peri-implant capsulectomy, breast, complete, including removal of all intracapsular contents
19380 Revision of reconstructed breast (eg, significant removal of tissue, re-advancement and/or re-inset of flaps in autologous reconstruction or significant capsular revision combined with soft tissue excision in implant-based reconstruction)
19396 Preparation of moulage for custom breast implant

**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 (eg, 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

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, sternum, spinous process, rib, patella, olecranon process, calcaneus tarsal, metatarsal, carpal, metacarpal, phalanx)
20245 deep (eg, humeral shaft, ischium, femoral shaft)
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
<table>
<thead>
<tr>
<th>Code</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>20526</td>
<td>Injection, therapeutic (eg, local anesthetic; corticosteroid), carpal tunnel</td>
</tr>
<tr>
<td>20527</td>
<td>Injection, enzyme (eg, collagenase), palmar fascial cord (ie, Dupuytren’s contracture)</td>
</tr>
<tr>
<td>20550</td>
<td>Injection(s); single tendon sheath, or ligament, aponeurosis (eg, plantar &quot;fascia&quot;)</td>
</tr>
<tr>
<td>20551</td>
<td>single tendon origin/insertion</td>
</tr>
<tr>
<td>20552</td>
<td>single or multiple trigger point(s), one or two muscle(s)</td>
</tr>
<tr>
<td>20553</td>
<td>single or multiple trigger point(s), three or more muscle(s)</td>
</tr>
<tr>
<td>20555</td>
<td>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)</td>
</tr>
<tr>
<td>20600</td>
<td>Arthrocentesis, aspiration and/or injection, small joint or bursa (eg, fingers, toes); without ultrasound guidance</td>
</tr>
<tr>
<td>20604</td>
<td>with ultrasound guidance, with permanent recording and reporting</td>
</tr>
<tr>
<td>20605</td>
<td>Arthrocentesis, aspiration and/or injection, intermediate joint or bursa (eg, temporomandibular, acromioclavicular, wrist, elbow or ankle, olecranon bursa); without ultrasound guidance</td>
</tr>
<tr>
<td>20606</td>
<td>with ultrasound guidance, with permanent recording and reporting</td>
</tr>
<tr>
<td>20610</td>
<td>Arthrocentesis, aspiration and/or injection, major joint or bursa (eg, shoulder, hip, knee, subacromial bursa); without ultrasound guidance</td>
</tr>
<tr>
<td>20611</td>
<td>with ultrasound guidance, with permanent recording and reporting</td>
</tr>
<tr>
<td>20612</td>
<td>Aspiration and/or injection of ganglion cyst(s) any location</td>
</tr>
<tr>
<td>20615</td>
<td>Aspiration and injection for treatment of bone cyst</td>
</tr>
<tr>
<td>20650</td>
<td>Insertion of wire or pin with application of skeletal traction, including removal (separate procedure)</td>
</tr>
<tr>
<td>20660</td>
<td>Application of cranial tongs, caliper, or stereotactic frame, including removal (separate procedure)</td>
</tr>
<tr>
<td>20661</td>
<td>Application of halo, including removal; cranial</td>
</tr>
<tr>
<td>20662</td>
<td>pelvic</td>
</tr>
<tr>
<td>20663</td>
<td>femoral</td>
</tr>
<tr>
<td>20664</td>
<td>Application of halo, including removal, cranial, 6 or more pins placed, for thin skull osteology (eg, pediatric patients, hydrocephalus, osteogenesis imperfecta)</td>
</tr>
<tr>
<td>20665</td>
<td>Removal of tongs or halo applied by another individual</td>
</tr>
<tr>
<td>20670</td>
<td>Removal of implant; superficial (eg, buried wire, pin or rod) (separate procedure)</td>
</tr>
<tr>
<td>20680</td>
<td>deep, (eg, buried wire, pin, screw, metal band, nail, rod or plate) (separate procedure)</td>
</tr>
<tr>
<td>20690</td>
<td>Application of a uniplane (pins or wires in one plane), unilateral, external fixation system</td>
</tr>
<tr>
<td>20692</td>
<td>Application of a multiplane (pins or wires in more than one plane), unilateral, external fixation system (eg, Ilizarov, Monticelli type)</td>
</tr>
<tr>
<td>20693</td>
<td>Adjustment or revision of external fixation system requiring anesthesia (eg, new pin(s) or wire(s), and/or new ring(s) or bar(s))</td>
</tr>
<tr>
<td>20694</td>
<td>Removal, under anesthesia, of external fixation system</td>
</tr>
</tbody>
</table>

**REPLANTATION**

<table>
<thead>
<tr>
<th>Code</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>20802</td>
<td>Replantation, arm (includes surgical neck of humerus through elbow joint), complete amputation</td>
</tr>
<tr>
<td>20805</td>
<td>Replantation, forearm, (includes radius and ulna to radial carpal joint), complete amputation</td>
</tr>
</tbody>
</table>
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  Bone graft, any donor area; minor or small (eg, dowel or button)
20902  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)
20931  Allograft, structural, for spine surgery only
          (List separately in addition to primary procedure)
20932  Allograft, includes templating, cutting, placement and internal fixation, when performed; osteoarticular including articular surface and contiguous bone (List separately in addition to primary procedure)
20933  hemicortical intercalary, partial (ie, hemicylindrical) (List separately in addition to primary procedure)
20934  intercalary, complete (ie, cylindrical) (List separately in addition to primary procedure)
20937  morselized (through separate skin or fascial incision)
          (List separately in addition to primary procedure)
20938  structural, bicortical or tricortical (through separate skin or fascial incision)
          (List separately in addition to code for primary procedure)
20939  Bone marrow aspiration for bone grafting, spine surgery only, through separate skin or fascial incision (List separately in additional to code for primary procedure)

**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  iliocrest
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
20972 metatarsal
20973 great toe with web space
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 therapy for reduction or eradication of 1 or more bone tumors (eg, metastasis) including adjacent soft tissue when involved by tumor extension, percutaneous, including imaging guidance when performed; radiofrequency
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, sarcoma), 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 2 cm or greater
21029 Excision 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; 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)

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
21077  orbital prosthesis
21079  interim obturator prosthesis
21080  definitive obturator prosthesis
21081  mandibular resection prosthesis
21082  palatal augmentation prosthesis
21083  palatal lift prosthesis
21084  speech aid prosthesis
21085  oral surgical splint
21086  auricular prosthesis
21087  nasal prosthesis
21088  facial prosthesis
21089  Unlisted maxillofacial prosthetic procedure

INTRODUCTION OR REMOVAL

21100  Application of halo type appliance for maxillofacial fixation, includes removal (separate procedure)
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)  
21125 Augmentation, mandibular body or angle; prosthetic material  
21127 with bone graft, onlay or interpositional (includes obtaining autograft)  
21137 Reduction forehead; contouring only  
21138 contouring and application of prosthetic material or bone graft (includes obtaining autograft)  
21139 contouring and setback of anterior frontal sinus wall  
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)  
21151 any direction, requiring bone grafts (includes obtaining autografts)  
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  
21160 with LeFort I  
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, plagiocephy, trigonocephy, brachycephy), with or without grafts (includes obtaining autografts)  
21179 Reconstruction, entire or majority of forehead and/or supraorbital rims; with grafts (allograft or prosthetic material)  
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 total area of bone grafting greater than 40 sq cm but less than 80 sq cm  
21184 total area of bone grafting greater than 80 sq cm
<table>
<thead>
<tr>
<th>Code</th>
<th>Description</th>
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<tbody>
<tr>
<td>21188</td>
<td>Reconstruction midface, osteotomies (other than LeFort type) and bone grafts (includes obtaining autografts)</td>
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<tr>
<td>21193</td>
<td>Reconstruction of mandibular rami, horizontal, vertical, &quot;C&quot;, or &quot;L&quot; osteotomy; without bone graft</td>
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<tr>
<td>21194</td>
<td>with bone graft (includes obtaining graft)</td>
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<tr>
<td>21195</td>
<td>Reconstruction of mandibular rami and/or body, sagittal split; without internal rigid fixation</td>
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<td>21196</td>
<td>with internal rigid fixation</td>
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<tr>
<td>21198</td>
<td>Osteotomy, mandible, segmental;</td>
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<tr>
<td>21199</td>
<td>with genioglossus advancement</td>
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<tr>
<td>21206</td>
<td>Osteotomy, maxilla, segmental (eg, Wassmund or Schuchard)</td>
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<tr>
<td>21208</td>
<td>Osteoplasty, facial bones; augmentation (autograft, allograft or prosthetic implant)</td>
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<td>21209</td>
<td>reduction</td>
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<td>21210</td>
<td>Graft, bone; nasal, maxillary and malar areas (includes obtaining graft)</td>
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<td>21215</td>
<td>mandible (includes obtaining graft)</td>
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<tr>
<td>21230</td>
<td>Graft; rib cartilage, autogenous, to face, chin, nose or ear (includes obtaining graft)</td>
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<tr>
<td>21235</td>
<td>ear cartilage, autograft, to nose or ear (includes obtaining graft)</td>
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<tr>
<td>21240</td>
<td>Arthroplasty, temporomandibular joint, with or without autograft (includes obtaining graft)</td>
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<tr>
<td>21242</td>
<td>Arthroplasty, temporomandibular joint, with allograft</td>
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<tr>
<td>21243</td>
<td>Arthroplasty, temporomandibular joint, with prosthetic joint replacement</td>
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<tr>
<td>21244</td>
<td>Reconstruction of mandible, extraoral, with transosseal bone plate (eg, mandibular staple bone plate)</td>
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<tr>
<td>21245</td>
<td>Reconstruction of mandible or maxilla, subperiosteal implant; partial</td>
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<td>21246</td>
<td>complete</td>
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<td>21247</td>
<td>Reconstruction of mandibular condyle with bone and cartilage autografts (includes obtaining grafts) (eg, for hemifacial microsomia)</td>
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<tr>
<td>21248</td>
<td>Reconstruction of mandible or maxilla, endosteal implant (eg, blade, cylinder); partial</td>
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<tr>
<td>21249</td>
<td>complete</td>
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<tr>
<td>21255</td>
<td>Reconstruction of zygomatic arch and glenoid fossa with bone and cartilage (includes obtaining autografts)</td>
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<tr>
<td>21256</td>
<td>Reconstruction of orbit with osteotomies (extracranial) and with bone grafts (includes obtaining autografts) (eg, micro-ophthalmia)</td>
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<tr>
<td>21260</td>
<td>Periorbital osteotomies for orbital hypertelorism, with bone grafts; extracranial approach</td>
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<tr>
<td>21261</td>
<td>combined intra- and extracranial approach</td>
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<tr>
<td>21263</td>
<td>with forehead advancement</td>
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<tr>
<td>21267</td>
<td>Orbital repositioning, periorbital osteotomies, unilateral, with bone grafts; extracranial approach</td>
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<tr>
<td>21268</td>
<td>combined intra- and extracranial approach</td>
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<td>21270</td>
<td>Malar augmentation, prosthetic material</td>
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<tr>
<td>21275</td>
<td>Secondary revision of orbitocraniofacial reconstruction</td>
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<tr>
<td>21280</td>
<td>Medial canthopexy (separate procedure)</td>
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<tr>
<td>21282</td>
<td>Lateral canthopexy</td>
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<tr>
<td>21295</td>
<td>Reduction of masseter muscle and bone (eg, for treatment of benign masseteric hypertrophy); extraoral approach</td>
</tr>
<tr>
<td>21296</td>
<td>intraoral approach</td>
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</tbody>
</table>
OTHER PROCEDURES

21299 Unlisted craniofacial and maxillofacial procedure

FRACTURE AND/OR DISLOCATION

21310 Closed treatment of nasal bone fracture without manipulation
21315 Closed treatment, nasal bone fracture; without stabilization
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
21336 Open treatment of nasal septal fracture, with or without stabilization
21337 Closed treatment of nasal septal fracture, with or without stabilization
21338 Open treatment of nasoethmoid fracture; without external fixation
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
21343 Open treatment of depressed
21344 Open treatment of complicated (eg, comminuted or involving posterior wall) frontal sinus fracture, via coronal or multiple approaches
21345 Closed treatment of nasomaxillary complex fracture (LeFort II type), with interdental wire fixation or fixation of denture or splint
21346 Open treatment of nasomaxillary complex fracture (LeFort II type); with wiring and/or local fixation
21347 requiring multiple open approaches
21348 with bone grafting (includes obtaining graft)
21355 Percutaneous treatment of fracture of malar area, including zygomatic arch and malar tripod, with manipulation
21356 Open treatment of depressed zygomatic arch fracture (eg, Gilles approach)
21360 Open treatment of depressed malar fracture, including zygomatic arch and malar tripod
21365 Open treatment of complicated (eg, comminuted or involving cranial nerve foramina) fracture(s) of malar area, including zygomatic arch and malar tripod; with internal fixation and multiple surgical approaches
21366 with bone grafting (includes obtaining graft)
21385 Open treatment of orbital floor blowout fracture; transantral approach (Caldwell Luc type operations)
21386 periocular approach
21387 combined approach
21390 periocular approach, with alloplastic or other implant
21395 periocular 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)
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
21490 Open treatment of temporomandibular dislocation

OTHER PROCEDURES
21497 Interdental wiring, for condition other than fracture
21499 Unlisted musculoskeletal procedure, head

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

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<tr>
<th>Code</th>
<th>Description</th>
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<tbody>
<tr>
<td>21552</td>
<td>Excision, tumor, soft tissue of neck or anterior thorax, subcutaneous; 3 cm or greater</td>
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<td>21554</td>
<td>Excision, tumor, soft tissue of neck or anterior thorax, subfascial (eg, intramuscular); 5 cm or greater</td>
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<tr>
<td>21555</td>
<td>Excision tumor, soft tissue of neck or anterior thorax, subcutaneous; less than 3 cm</td>
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<tr>
<td>21556</td>
<td>subfascial (eg, intramuscular); less than 5 cm</td>
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<tr>
<td>21557</td>
<td>Radical resection of tumor (eg, sarcoma), soft tissue of neck or anterior thorax; less than 5 cm</td>
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<td>5 cm or greater</td>
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<tr>
<td>21699</td>
<td>Unlisted procedure, neck or thorax</td>
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</tbody>
</table>

**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
- 21743 minimally invasive approach (Nuss procedure), with thoracoscopy
- 21750 Closure of median sternotomy separation with or without debridement (separate procedure)

**FRACTURE AND/OR DISLOCATION**

- 21811 Open treatment of rib fracture(s) with internal fixation, includes thoracoscopic visualization when performed, unilateral; 1-3 ribs
- 21812 4-6 ribs
- 21813 7 or more ribs
- 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, sarcoma), 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 20930-20938. 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 22840-22855,22859. Instrumentation procedure codes 22840-22848,22853,22854,22859 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, 22850,22852,22853,22854,22859.

*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.


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

(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.

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

Thoracic

Lumbar

Each additional segment

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

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

Thoracic

Lumbar

Each additional vertebral segment

(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.

Osteotomy of spine, posterior or posterolateral approach, three columns, one vertebral segment (eg, pedicle/vertebral body subtraction); thoracic

(Do not report 22206 in conjunction with 22207)

Lumbar

(Do not report 22207 in conjunction with 22206)

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 with 22210-22226, 22830, 63001-63048, 63055-63066, 63075-63091, 63101-63103, when performed at the same level)

22210 Osteotomy of spine, posterior or posterolateral 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 discectomy, 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.

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
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

PERCUTANEOUS VEREBROPLASTY and VERTEBRAL AUGMENTATION
22510  Percutaneous vertebroplasty (bone biopsy included when performed),  
1 vertebral body, unilateral or bilateral injection, inclusive of all  
imaging guidance; cervicothoracic  
22511  lumbosacral  
22512  each additional cervicothoracic or lumbosacral vertebral body  
(List separately in addition to code for primary procedure)  
22513  Percutaneous vertebral augmentation, including cavity creation  
(fracture reduction and bone biopsy included when performed)  
using mechanical device (eg, kyphoplasty), 1 vertebral body,  
unilateral or bilateral cannulation, inclusive of all imaging guidance;  
thoracic  
22514  lumbar  
22515  each additional thoracic or lumbar vertebral body (List separately  
in addition to code for primary procedure)

**VERTEBRAL BODY, EMBOLIZATION OR INJECTION**

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)

**ARTHRODESDIS**

**LATERAL EXTRACAVITARY APPROACH TECHNIQUE**

22532  Arthrodesis, lateral extracavitary technique, including minimal discectomy to prepare  
interspace (other than for decompression); thoracic  
22533  lumbar  
22534  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 disc, 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-C1-C2 (atlas-axis), with or without excision of odontoid process
22551  Arthrodesis, anterior interbody, including disc space preparation, 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 discectomy 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)
22586  Arthrodesis, pre-sacral interbody technique, including disc space preparation, discectomy, with posterior instrumentation, with image guidance, includes bone graft when performed, L5-S1 interspace

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  Arthrodesis, posterior technique, craniocervical (occiput-C2)
22595  Arthrodesis, posterior technique, atlas-axis (Cl-C2)
22600  Arthrodesis, posterior or posterolateral technique, single level; cervical below C2 segment
22610  thoracic (with lateral transverse technique, when performed)
22612  lumbar (with lateral transverse technique, when performed)
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 discectomy 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)
22633 Arthrodesis, combined posterior or posterolateral technique with posterior interbody technique including laminectomy and/or discectomy sufficient to prepare interspace (other than for decompression), single interspace and segment; lumbar

22634 each additional interspace and segment
   (List separately in addition to primary procedure)
   (Use 22634 in conjunction with 22633)

**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 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, 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.

22840 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)

22842 Posterior segmental instrumentation (eg, pedicle fixation, dual rods with multiple hooks and sublaminar wires); 3 to 6 vertebral segments (List separately in addition to primary procedure)

22843 7 to 12 vertebral segments (List separately in addition to primary procedure)

22844 13 or more vertebral segments

22845 Anterior instrumentation; 2 to 3 vertebral segments (List separately in addition to primary procedure)

22846 4 to 7 vertebral segments

22847 8 or more vertebral segments

22848 Pelvic fixation (attachment of caudal end of instrumentation to pelvic bony structures) other than sacrum (List separately in addition to primary procedure)

22849 Reinsertion of spinal fixation device

22850 Removal of posterior nonsegmental instrumentation (eg, Harrington rod)

22852 Removal of posterior segmental instrumentation

22853 Insertion of interbody biomechanical device(s) (eg, synthetic cage, mesh) with integral anterior instrumentation for device anchoring (eg, screws, flanges), when performed, to intervertebral disc space in conjunction with interbody arthrodesis, each interspace (List separately in addition to code for primary procedure)

22854 Insertion of intervertebral biomechanical device(s) (eg, synthetic cage, mesh) with integral anterior instrumentation for device anchoring (eg, screws, flanges), when performed, to vertebral corpectomy(ies) (vertebral body resection, partial of complete) defect, in conjunction with interbody arthrodesis, each contiguous defect (List separately in addition to code for primary procedure)

22859 Insertion of intervertebral biomechanical device(s) (eg, synthetic cage, mesh, methylmethacrylate), to intervertebral disc space or vertebral body defect without interbody arthrodesis, each contiguous defect (List separately in addition to code for primary procedure)
22855  Removal of anterior instrumentation
22856  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
22857  Total disc arthroplasty (artificial disc), anterior approach, including discectomy to prepare interspace (other than for decompression), single interspace, lumbar
22858  second level, cervical (List separately in addition to code for primary procedure)
22859  Revision including replacement of total disc arthroplasty (artificial disc), anterior approach, single interspace; cervical
22857  lumbar
22861  Total disc arthroplasty (artificial disc), anterior approach, including discectomy to prepare interspace (other than for decompression), single interspace, lumbar
22862  Removal of total disc arthroplasty (artificial disc), anterior approach, single interspace; cervical
22863  (Do not report 22864 in conjunction with 22861)
22864  Removal of total disc arthroplasty (artificial disc), anterior approach, single interspace; cervical
22865  Removal of total disc arthroplasty (artificial disc), anterior approach, single interspace, lumbar

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, sarcoma), 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
<table>
<thead>
<tr>
<th>Code</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>23031</td>
<td>infected bursa</td>
</tr>
<tr>
<td>23035</td>
<td>Incision, bone cortex (eg, osteomyelitis or bone abscess), shoulder area</td>
</tr>
<tr>
<td>23040</td>
<td>Arthrotomy, glenohumeral joint, including exploration, drainage or removal of foreign body</td>
</tr>
<tr>
<td>23044</td>
<td>Arthrotomy, acromioclavicular, sternoclavicular joint, including exploration, drainage or removal of foreign body</td>
</tr>
</tbody>
</table>

**EXCISION**

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

23330  Removal of foreign body, shoulder; subcutaneous
23333   deep (subfascial or intramuscular)
23334  Removal of prosthesis, includes debridement and synovectomy when performed; humeral or
glenoid component
23335   humeral and glenoid components (eg, total shoulder)
23350  Injection procedure for shoulder arthrography or enhanced CT/MRI shoulder arthrography

REPAIR, REVISION AND/OR RECONSTRUCTION

23395  Muscle transfer, any type, shoulder or upper arm; single
23397   multiple
23400  Scapulopexy (eg, Sprengels deformity or for paralysis)
23405  Tenotomy, shoulder area; single tendon
23406   multiple tendons through same incision
23410  Repair of ruptured musculotendinous cuff (eg, rotator cuff) open; acute
23412   chronic
23415  Coracoacromial ligament release, with or without acromioplasty
23420  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   with labral repair (eg, Bankart procedure)
23460  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; hemiarthroplasty
23472   total shoulder (glenoid and proximal humeral replacement (eg, total shoulder)
23473  Revision of total shoulder arthroplasty, including allograft when performed; humeral or
glenoid component
23474   humeral and glenoid component
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

FRACTURE 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
<table>
<thead>
<tr>
<th>Code</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>23520</td>
<td>Closed treatment of sternoclavicular dislocation; without manipulation</td>
</tr>
<tr>
<td>23525</td>
<td>with manipulation</td>
</tr>
<tr>
<td>23530</td>
<td>Open treatment of sternoclavicular dislocation, acute or chronic;</td>
</tr>
<tr>
<td>23532</td>
<td>with fascial graft (includes obtaining graft)</td>
</tr>
<tr>
<td>23540</td>
<td>Closed treatment of acromioclavicular dislocation; without manipulation</td>
</tr>
<tr>
<td>23545</td>
<td>with manipulation</td>
</tr>
<tr>
<td>23550</td>
<td>Open treatment of acromioclavicular dislocation, acute or chronic;</td>
</tr>
<tr>
<td>23552</td>
<td>with fascial graft (includes obtaining graft)</td>
</tr>
<tr>
<td>23570</td>
<td>Closed treatment of scapular fracture; without manipulation</td>
</tr>
<tr>
<td>23575</td>
<td>with manipulation, with or without skeletal traction (with or without shoulder joint involvement)</td>
</tr>
<tr>
<td>23585</td>
<td>Open treatment of scapular fracture (body, glenoid or acromion) includes internal fixation, when performed</td>
</tr>
<tr>
<td>23600</td>
<td>Closed treatment of proximal humeral (surgical or anatomical neck) fracture; without manipulation</td>
</tr>
<tr>
<td>23605</td>
<td>with manipulation, with or without skeletal traction</td>
</tr>
<tr>
<td>23615</td>
<td>Open treatment of proximal humeral (surgical or anatomical neck) fracture, includes internal fixation, when performed, includes repair of tuberosity(s), when performed;</td>
</tr>
<tr>
<td>23616</td>
<td>with proximal humeral prosthetic replacement</td>
</tr>
<tr>
<td>23620</td>
<td>Closed treatment of greater humeral tuberosity fracture; without manipulation</td>
</tr>
<tr>
<td>23625</td>
<td>with manipulation</td>
</tr>
<tr>
<td>23630</td>
<td>Open treatment of greater humeral tuberosity fracture, includes internal fixation, when performed</td>
</tr>
<tr>
<td>23650</td>
<td>Closed treatment of shoulder dislocation, with manipulation; without anesthesia requiring anesthesia</td>
</tr>
<tr>
<td>23655</td>
<td>Open treatment of acute shoulder dislocation</td>
</tr>
<tr>
<td>23665</td>
<td>Closed treatment of shoulder dislocation, with fracture of greater humeral tuberosity, with manipulation</td>
</tr>
<tr>
<td>23670</td>
<td>Open treatment of shoulder dislocation, with fracture of greater humeral tuberosity, includes internal fixation, when performed</td>
</tr>
<tr>
<td>23675</td>
<td>Closed treatment of shoulder dislocation, with surgical or anatomical neck fracture, with manipulation</td>
</tr>
<tr>
<td>23680</td>
<td>Open treatment of shoulder dislocation, with surgical or anatomical neck fracture, includes internal fixation, when performed</td>
</tr>
</tbody>
</table>

**MANIPULATION**

<table>
<thead>
<tr>
<th>Code</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>23700</td>
<td>Manipulation under anesthesia, including application of fixation apparatus (dislocation excluded)</td>
</tr>
</tbody>
</table>

**ARTHRODESIS**

<table>
<thead>
<tr>
<th>Code</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>23800</td>
<td>Arthrodesis, glenohumeral joint;</td>
</tr>
<tr>
<td>23802</td>
<td>with autogenous graft (includes obtaining graft)</td>
</tr>
</tbody>
</table>
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

24065  Biopsy, soft tissue of upper arm or elbow area; superficial
24066  deep (subfascial or intramuscular)
24071  Excision, tumor, soft tissue of upper arm or elbow area, subcutaneous; 3 cm or greater
24073  Excision, tumor, soft tissue of upper arm or elbow area, subfascial (eg, intramuscular); 5 cm
   or greater
24075  Excision, tumor, soft tissue of upper arm or elbow area, subcutaneous; less than 3 cm
24076  Excision, tumor, soft tissue of upper arm or elbow area, subfascial (eg, intramuscular); less
   than 5 cm
24077  Radical resection of tumor (eg, sarcoma), soft tissue of upper arm or elbow area; less than 5
   cm
24079  5 cm or greater
24100  Arthrotomy, elbow; with synovial biopsy only
24101  with joint exploration, with or without biopsy, with or without removal of loose or foreign
   body
24102  with synovectomy
24105  Excision, olecranon bursa
24110  Excision or curettage of bone cyst or benign tumor, humerus;
24115  with autograft (includes obtaining graft)
24116  with allograft
24120  Excision or curettage of bone cyst or benign tumor of head or neck of radius or olecranon
   process;
24125 with autograft (includes obtaining graft)
24126 with allograft
24130 Excision, radial head
24134 Sequestrectomy (eg, for osteomyelitis or bone abscess), shaft or distal humerus
24136 radial head or neck
24138 olecranon process
24140 Partial excision (craterization, saucerization or diaphysectomy) of bone (eg, for osteomyelitis); humerus
24145 radial head or neck
24147 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)

INTRODUCTION OR REMOVAL
24160 Removal of prosthesis, includes debridement and synovectomy when performed; humeral and ulnar components
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

REPAIR, 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
<table>
<thead>
<tr>
<th>Code</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>24346</td>
<td>Reconstruction medial collateral ligament, elbow, with tendon graft (includes harvesting of graft)</td>
</tr>
<tr>
<td>24357</td>
<td>Tenotomy, elbow, lateral or medial (eg, epicondylitis, tennis elbow, golfer’s elbow); percutaneous</td>
</tr>
<tr>
<td>24358</td>
<td>Tenotomy, elbow, lateral or medial (eg, epicondylitis, tennis elbow, golfer’s elbow); debridement, soft tissue and/or bone, open</td>
</tr>
<tr>
<td>24359</td>
<td>Tenotomy, elbow, lateral or medial (eg, epicondylitis, tennis elbow, golfer’s elbow); debridement, soft tissue and/or bone, open with tendon repair or reattachment</td>
</tr>
<tr>
<td>24360</td>
<td>Arthroplasty, elbow; with membrane (eg, fascial)</td>
</tr>
<tr>
<td>24361</td>
<td>with distal humeral prosthetic replacement</td>
</tr>
<tr>
<td>24362</td>
<td>with implant and fascia lata ligament reconstruction</td>
</tr>
<tr>
<td>24363</td>
<td>with distal humerus and proximal ulnar prosthetic replacement (eg, total elbow)</td>
</tr>
<tr>
<td>24365</td>
<td>Arthroplasty, radial head;</td>
</tr>
<tr>
<td>24366</td>
<td>with implant</td>
</tr>
<tr>
<td>24370</td>
<td>Revision of total elbow arthroplasty, including allograft when performed; humeral or ulnar component</td>
</tr>
<tr>
<td>24400</td>
<td>Osteotomy, humerus, with or without internal fixation</td>
</tr>
<tr>
<td>24410</td>
<td>Multiple osteotomies with realignment on intramedullary rod, humeral shaft (Sofield type procedure)</td>
</tr>
<tr>
<td>24420</td>
<td>Osteoplasty, humerus (eg, shortening or lengthening) (excluding 64876)</td>
</tr>
<tr>
<td>24430</td>
<td>Repair of nonunion or malunion, humerus; without graft (eg, compression technique, etc)</td>
</tr>
<tr>
<td>24435</td>
<td>with iliac or other autograft (includes obtaining graft)</td>
</tr>
<tr>
<td>24470</td>
<td>Hemiepiphyseal arrest (eg, cubitus varus or valgus, distal humerus)</td>
</tr>
<tr>
<td>24495</td>
<td>Decompression fasciotomy, forearm, with brachial artery exploration</td>
</tr>
<tr>
<td>24498</td>
<td>Prophylactic treatment (nailing, pinning, plating or wiring) with or without methylmethacrylate, humeral shaft</td>
</tr>
</tbody>
</table>

**FRACTURE AND/OR DISLOCATION**

<table>
<thead>
<tr>
<th>Code</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>24500</td>
<td>Closed treatment of humeral shaft fracture; without manipulation</td>
</tr>
<tr>
<td>24505</td>
<td>with manipulation, with or without skeletal traction</td>
</tr>
<tr>
<td>24515</td>
<td>Open treatment of humeral shaft fracture with plate/screws, with or without cerclage</td>
</tr>
<tr>
<td>24516</td>
<td>Treatment of humeral shaft fracture, with insertion of intramedullary implant, with or without cerclage and/or locking screws</td>
</tr>
<tr>
<td>24530</td>
<td>Closed treatment of supracondylar or transcondylar humeral fracture, with or without intercondylar extension; without manipulation</td>
</tr>
<tr>
<td>24535</td>
<td>with manipulation, with or without skin or skeletal traction</td>
</tr>
<tr>
<td>24538</td>
<td>Percutaneous skeletal fixation of supracondylar or transcondylar humeral fracture, with or without intercondylar extension</td>
</tr>
<tr>
<td>24545</td>
<td>Open treatment of humeral supracondylar or transcondylar fracture, includes internal fixation, when performed; without intercondylar extension</td>
</tr>
<tr>
<td>24546</td>
<td>with intercondylar extension</td>
</tr>
<tr>
<td>24560</td>
<td>Closed treatment of humeral epicondylar fracture, medial or lateral; without manipulation</td>
</tr>
<tr>
<td>24565</td>
<td>with manipulation</td>
</tr>
</tbody>
</table>
24566  Percutaneous skeletal fixation of humeral epicondylar fracture, medial or lateral, with manipulation
24575  Open treatment of humeral epicondylar fracture, medial or lateral, includes internal fixation, when performed
24576  Closed treatment of humeral condylar fracture, medial or lateral; without manipulation
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
24586  Open treatment of periarticular fracture and/or dislocation of the elbow (fracture distal 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  re-amputation
24931  with implant
24935  Stump elongation, upper extremity
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  Incision, extensor tendon sheath, wrist (eg, deQuervains disease)
25001  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  with debridement of nonviable muscle and/or nerve
25028  Incision and drainage forearm and/or wrist; deep abscess or hematoma
25031  bursa
25035  Incision, deep, bone cortex, forearm and/or wrist (eg, for osteomyelitis or bone abscess)
25040  Arthrotomy, radiocarpal or midcarpal joint, with exploration, drainage, or removal of foreign body

**EXCISION**

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, sarcoma), 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  Carpectomy; one bone
25215  all bones of proximal row
25230  Radial styloidectomy (separate procedure)
25240  Excision distal ulna partial or complete (eg, Darrach type or matched resection)

INTRODUCTION 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)
25251  complicated, including total wrist
25259  Manipulation, wrist, under anesthesia

REPAIR, 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 technique)
25405  with autograft (includes obtaining graft)
25415  Repair of nonunion or malunion, radius AND ulna; without graft (eg, compression technique)
25420  with autograft (includes obtaining graft)
25425  Repair of defect with autograft; radius OR ulna
25426  radius AND ulna
25430  Insertion of vascular pedicle into carpal bone (eg, Hori procedure)
25431  Repair of nonunion of carpal bone (excluding carpal scaphoid (navicular)) (includes obtaining graft and necessary fixation), each bone
25440  Repair of nonunion, scaphoid carpal (navicular) bone, with or without radial styloidectomy (includes obtaining graft and necessary fixation)
25441  Arthroplasty with prosthetic replacement; distal radius
<table>
<thead>
<tr>
<th>Code</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>25442</td>
<td>distal ulna</td>
</tr>
<tr>
<td>25443</td>
<td>scaphoid carpal (navicular)</td>
</tr>
<tr>
<td>25444</td>
<td>lunate</td>
</tr>
<tr>
<td>25445</td>
<td>trapezium</td>
</tr>
<tr>
<td>25446</td>
<td>distal radius and partial or entire carpus (&quot;total wrist&quot;)</td>
</tr>
<tr>
<td>25447</td>
<td>Arthroplasty interposition, intercarpal or carpometacarpal joints</td>
</tr>
<tr>
<td>25449</td>
<td>Revision of arthroplasty, including removal of implant, wrist joint</td>
</tr>
<tr>
<td>25450</td>
<td>Epiphyseal arrest by epiphysiodesis or stapling; distal radius OR ulna</td>
</tr>
<tr>
<td>25455</td>
<td>distal radius AND ulna</td>
</tr>
<tr>
<td>25490</td>
<td>Prophylactic treatment (nailing, pinning, plating or wiring) with or without methylmethacrylate; radius</td>
</tr>
<tr>
<td>25491</td>
<td>ulna</td>
</tr>
<tr>
<td>25492</td>
<td>radius AND ulna</td>
</tr>
</tbody>
</table>

**FRACTURE AND/OR DISLOCATION**

<table>
<thead>
<tr>
<th>Code</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>25500</td>
<td>Closed treatment of radial shaft fracture; without manipulation</td>
</tr>
<tr>
<td>25505</td>
<td>with manipulation</td>
</tr>
<tr>
<td>25515</td>
<td>Open treatment of radial shaft fracture, includes internal fixation, when performed</td>
</tr>
<tr>
<td>25520</td>
<td>Closed treatment of radial shaft fracture and closed treatment of dislocation of distal radioulnar joint (Galeazzi fracture/dislocation)</td>
</tr>
<tr>
<td>25525</td>
<td>Open treatment of radial shaft fracture, includes internal fixation, when performed, and closed treatment of distal radioulnar joint dislocation (Galeazzi fracture/dislocation), includes percutaneous skeletal fixation, when performed</td>
</tr>
<tr>
<td>25526</td>
<td>Open treatment of radial shaft fracture, includes internal fixation, when performed, and open treatment of distal radioulnar joint dislocation (Galeazzi fracture/dislocation), includes internal fixation, when performed, includes repair of triangular fibrocartilage complex</td>
</tr>
<tr>
<td>25530</td>
<td>Closed treatment of ulnar shaft fracture; without manipulation</td>
</tr>
<tr>
<td>25535</td>
<td>with manipulation</td>
</tr>
<tr>
<td>25545</td>
<td>Open treatment of ulnar shaft fracture, includes internal fixation, when performed</td>
</tr>
<tr>
<td>25560</td>
<td>Closed treatment of radial and ulnar shaft fractures; without manipulation</td>
</tr>
<tr>
<td>25565</td>
<td>with manipulation</td>
</tr>
<tr>
<td>25574</td>
<td>Open treatment of radial and ulnar shaft fractures, with internal fixation, when performed; of radius or ulna</td>
</tr>
<tr>
<td>25575</td>
<td>of radius and ulna</td>
</tr>
<tr>
<td>25600</td>
<td>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</td>
</tr>
<tr>
<td>25605</td>
<td>with manipulation</td>
</tr>
<tr>
<td>25606</td>
<td>Percutaneous skeletal fixation of distal radial fracture or epiphyseal separation</td>
</tr>
<tr>
<td>25607</td>
<td>Open treatment of distal radial extra-articular fracture or epiphyseal separation, with internal fixation</td>
</tr>
<tr>
<td>25608</td>
<td>with internal fixation of 2 fragments</td>
</tr>
<tr>
<td></td>
<td>(Do not report 25608 in conjunction with 25609)</td>
</tr>
<tr>
<td>25609</td>
<td>Open treatment of distal radial intra-articular fracture or epiphyseal separation; with internal fixation of 3 or more fragments</td>
</tr>
</tbody>
</table>
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
25630  Closed treatment of carpal bone fracture (excluding carpal scaphoid (navicular)); without manipulation, each bone
25635  with manipulation, each bone
25645  Open treatment of carpal bone fracture (other than carpal scaphoid (navicular)), each 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
25652  Open treatment of ulnar styloid fracture
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
25671  Percutaneous skeletal fixation of distal radioulnar dislocation
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

ARTHRODESIS

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-Kapandji 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

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<table>
<thead>
<tr>
<th>Code</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>25931</td>
<td>re-amputation</td>
</tr>
<tr>
<td><strong>OTHER PROCEDURES</strong></td>
<td></td>
</tr>
<tr>
<td>25999</td>
<td>Unlisted procedure, forearm or wrist</td>
</tr>
<tr>
<td><strong>HAND AND FINGERS</strong></td>
<td></td>
</tr>
<tr>
<td><strong>INCISION</strong></td>
<td></td>
</tr>
<tr>
<td>26010</td>
<td>Drainage of finger abscess; simple</td>
</tr>
<tr>
<td>26011</td>
<td>complicated (eg, felon)</td>
</tr>
<tr>
<td>26020</td>
<td>Drainage of tendon sheath, one digit and/or palm, each</td>
</tr>
<tr>
<td>26025</td>
<td>Drainage of palmar bursa; single bursa</td>
</tr>
<tr>
<td>26030</td>
<td>multiple bursa</td>
</tr>
<tr>
<td>26034</td>
<td>Incision, bone cortex, hand or finger (eg, osteomyelitis or bone abscess)</td>
</tr>
<tr>
<td>26035</td>
<td>Decompression fingers and/or hand, injection injury (eg, grease gun)</td>
</tr>
<tr>
<td>26037</td>
<td>Decompressive fasciotomy, hand (excludes 26035)</td>
</tr>
<tr>
<td>26040</td>
<td>Fasciotomy, palmar, (eg, Dupuytren's contracture); percutaneous</td>
</tr>
<tr>
<td>26045</td>
<td>open, partial</td>
</tr>
<tr>
<td>26055</td>
<td>Tendon sheath incision (eg, for trigger finger)</td>
</tr>
<tr>
<td>26060</td>
<td>Tenotomy, percutaneous, single, each digit</td>
</tr>
<tr>
<td>26070</td>
<td>Arthrotomy, with exploration, drainage, or removal of foreign body; carpometacarpal joint</td>
</tr>
<tr>
<td>26075</td>
<td>metacarpophalangeal joint, each</td>
</tr>
<tr>
<td>26080</td>
<td>interphalangeal joint, each</td>
</tr>
<tr>
<td><strong>EXCISION</strong></td>
<td></td>
</tr>
<tr>
<td>26100</td>
<td>Arthrotomy with biopsy; carpometacarpal joint, each</td>
</tr>
<tr>
<td>26105</td>
<td>metacarpophalangeal joint, each</td>
</tr>
<tr>
<td>26110</td>
<td>interphalangeal joint, each</td>
</tr>
<tr>
<td>26111</td>
<td>Excision, tumor or vascular malformation, soft tissue of hand or finger, subcutaneous; 1.5 cm or greater</td>
</tr>
<tr>
<td>26113</td>
<td>Excision, tumor, soft tissue, or vascular malformation, of hand or finger, subfascial (eg, intramuscular); 1.5 cm or greater</td>
</tr>
<tr>
<td>26115</td>
<td>Excision, tumor or vascular malformation, soft tissue of hand or finger, subcutaneous; less than 1.5 cm</td>
</tr>
<tr>
<td>26116</td>
<td>Excision, tumor, soft tissue, or vascular malformation, of hand or finger, subfascial (eg, intramuscular); less than 1.5 cm</td>
</tr>
<tr>
<td>26117</td>
<td>Radical resection of tumor (eg, sarcoma), soft tissue of hand or finger; less than 3 cm</td>
</tr>
<tr>
<td>26118</td>
<td>3 cm or greater</td>
</tr>
<tr>
<td>26121</td>
<td>Fasciectomy, palm only, with or without Z-plasty, other local tissue rearrangement, or skin grafting (includes obtaining graft)</td>
</tr>
<tr>
<td>26123</td>
<td>Fasciectomy, partial palmar with release, of single digit including proximal interphalangeal joint, with or without Z-plasty, other local tissue rearrangement, or skin grafting (includes obtaining graft);</td>
</tr>
<tr>
<td>26125</td>
<td>each additional digit</td>
</tr>
</tbody>
</table>
(List separately in addition to primary procedure)
(Use 26125 in conjunction with code 26123)

26130 Synovectomy, carpometacarpal joint
26135 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 tendon, 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 Manipulation, finger joint, under anesthesia, each joint
26341 Manipulation, palmar fascial cord (ie, Dupuytren’s cord), post enzyme injection (eg, collagenase), single cord
26350 Repair or advancement, flexor tendon, in zone 2 digital flexor tendon sheath (eg, no 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
<table>
<thead>
<tr>
<th>Code</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>26372</td>
<td>26373 secondary with free graft (includes obtaining graft), each tendon</td>
</tr>
<tr>
<td>26373</td>
<td>secondary without free graft, each tendon</td>
</tr>
<tr>
<td>26390</td>
<td>Excision flexor tendon, with implantation of synthetic rod for delayed tendon graft, hand or finger, each rod</td>
</tr>
<tr>
<td>26392</td>
<td>Removal of synthetic rod and insertion of flexor tendon graft, hand or finger (includes obtaining graft), each rod</td>
</tr>
<tr>
<td>26410</td>
<td>Repair, extensor tendon, primary or secondary; without free graft, each tendon</td>
</tr>
<tr>
<td>26412</td>
<td>with free graft (includes obtaining graft), each tendon</td>
</tr>
<tr>
<td>26415</td>
<td>Excision of extensor tendon, implantation of synthetic rod for delayed tendon graft, hand or finger, each rod</td>
</tr>
<tr>
<td>26416</td>
<td>Removal of synthetic rod and insertion of extensor tendon graft (includes obtaining graft), hand or finger, each rod</td>
</tr>
<tr>
<td>26418</td>
<td>Repair, extensor tendon, finger, primary or secondary; without free graft, each tendon</td>
</tr>
<tr>
<td>26420</td>
<td>with free graft (includes obtaining each tendon graft)</td>
</tr>
<tr>
<td>26426</td>
<td>Repair of extensor tendon, central slip, secondary (eg, boutonniere deformity); using local tissue(s), including lateral band(s), each finger</td>
</tr>
<tr>
<td>26428</td>
<td>with free graft (includes obtaining graft), each finger</td>
</tr>
<tr>
<td>26432</td>
<td>Closed treatment of distal extensor tendon insertion, with or without percutaneous pinning (eg, mallet finger)</td>
</tr>
<tr>
<td>26433</td>
<td>Repair extensor tendon, distal insertion, primary or secondary; without graft (eg, mallet finger)</td>
</tr>
<tr>
<td>26434</td>
<td>with free graft (includes obtaining graft)</td>
</tr>
<tr>
<td>26437</td>
<td>Realignment of extensor tendon, hand, each tendon</td>
</tr>
<tr>
<td>26440</td>
<td>Tenolysis, flexor tendon; palm OR finger, each tendon</td>
</tr>
<tr>
<td>26442</td>
<td>palm AND finger, each tendon</td>
</tr>
<tr>
<td>26445</td>
<td>Tenolysis, extensor tendon, hand or finger; each tendon</td>
</tr>
<tr>
<td>26449</td>
<td>Tenolysis, complex, extensor tendon, finger, including forearm, each tendon</td>
</tr>
<tr>
<td>26450</td>
<td>Tenotomy, flexor, palm, open, each tendon</td>
</tr>
<tr>
<td>26455</td>
<td>Tenotomy, flexor, finger, open, each tendon</td>
</tr>
<tr>
<td>26460</td>
<td>Tenotomy, extensor, hand or finger, open, each tendon</td>
</tr>
<tr>
<td>26471</td>
<td>Tenodesis; of proximal interphalangeal joint, each joint</td>
</tr>
<tr>
<td>26474</td>
<td>of distal joint, each joint</td>
</tr>
<tr>
<td>26476</td>
<td>Lengthening of tendon, extensor, hand or finger, each tendon</td>
</tr>
<tr>
<td>26477</td>
<td>Shortening of tendon, extensor, hand or finger, each tendon</td>
</tr>
<tr>
<td>26478</td>
<td>Lengthening of tendon, flexor, hand or finger, each tendon</td>
</tr>
<tr>
<td>26479</td>
<td>Shortening of tendon, flexor, hand or finger, each tendon</td>
</tr>
<tr>
<td>26480</td>
<td>Transfer or transplant of tendon, carpometacarpal area or dorsum of hand, without free graft, each tendon</td>
</tr>
<tr>
<td>26483</td>
<td>with free tendon graft (includes obtaining graft), each tendon</td>
</tr>
<tr>
<td>26485</td>
<td>Transfer or transplant of tendon, palmar; without free tendon graft, each tendon</td>
</tr>
<tr>
<td>26489</td>
<td>with free tendon graft (includes obtaining graft), each tendon</td>
</tr>
<tr>
<td>26490</td>
<td>Opponensplasty; superficialis tendon transfer type, each tendon</td>
</tr>
<tr>
<td>26492</td>
<td>tendon transfer with graft (includes obtaining graft), each tendon</td>
</tr>
<tr>
<td>26494</td>
<td>hypothenar muscle transfer</td>
</tr>
<tr>
<td>26496</td>
<td>other methods</td>
</tr>
<tr>
<td>Code</td>
<td>Description</td>
</tr>
<tr>
<td>--------</td>
<td>--------------------------------------------------------------------------------------------------------</td>
</tr>
<tr>
<td>26497</td>
<td>Transfer of tendon to restore intrinsic function; ring and small finger</td>
</tr>
<tr>
<td>26498</td>
<td>all four fingers</td>
</tr>
<tr>
<td>26499</td>
<td>Correction claw finger, other methods</td>
</tr>
<tr>
<td>26500</td>
<td>Reconstruction of tendon pulley, each tendon; with local tissues (separate procedure)</td>
</tr>
<tr>
<td>26502</td>
<td>with tendon or fascial graft (includes obtaining graft) (separate procedure)</td>
</tr>
<tr>
<td>26508</td>
<td>Release of thenar muscle(s) (eg, thumb contracture)</td>
</tr>
<tr>
<td>26510</td>
<td>Cross intrinsic transfer, each tendon</td>
</tr>
<tr>
<td>26516</td>
<td>Capsulodesis, metacarpophalangeal joint; single digit</td>
</tr>
<tr>
<td>26517</td>
<td>two digits</td>
</tr>
<tr>
<td>26518</td>
<td>three or four digits</td>
</tr>
<tr>
<td>26520</td>
<td>Capsulectomy or capsulotomy; metacarpophalangeal joint, each joint</td>
</tr>
<tr>
<td>26525</td>
<td>interphalangeal joint, each joint</td>
</tr>
<tr>
<td>26530</td>
<td>Arthroplasty, metacarpophalangeal joint; each joint</td>
</tr>
<tr>
<td>26531</td>
<td>with prosthetic implant, each joint</td>
</tr>
<tr>
<td>26535</td>
<td>Arthroplasty interphalangeal joint; each joint</td>
</tr>
<tr>
<td>26536</td>
<td>with prosthetic implant, each joint</td>
</tr>
<tr>
<td>26540</td>
<td>Repair of collateral ligament, metacarpophalangeal or interphalangeal joint</td>
</tr>
<tr>
<td>26541</td>
<td>Reconstruction, collateral ligament, metacarpophalangeal joint, single, with tendon or fascial graft</td>
</tr>
<tr>
<td></td>
<td>(includes obtaining graft)</td>
</tr>
<tr>
<td>26542</td>
<td>with local tissue (eg, adductor advancement)</td>
</tr>
<tr>
<td>26545</td>
<td>Reconstruction, collateral ligament, interphalangeal joint, single, including graft, each joint</td>
</tr>
<tr>
<td>26546</td>
<td>Repair non-union, metacarpal or phalanx, (includes obtaining bone graft with or without</td>
</tr>
<tr>
<td></td>
<td>external or internal fixation)</td>
</tr>
<tr>
<td>26548</td>
<td>Repair and reconstruction, finger, volar plate, interphalangeal joint</td>
</tr>
<tr>
<td>26550</td>
<td>Pollicization of a digit</td>
</tr>
<tr>
<td>26551</td>
<td>Transfer, toe-to-hand with microvascular anastomosis; great toe wrap around with bone graft</td>
</tr>
<tr>
<td>26553</td>
<td>other than great toe, single</td>
</tr>
<tr>
<td>26554</td>
<td>other than great toe, double</td>
</tr>
<tr>
<td>26555</td>
<td>Transfer, finger to another position without microvascular anastomosis</td>
</tr>
<tr>
<td>26556</td>
<td>Transfer, free toe joint, with microvascular anastomosis</td>
</tr>
<tr>
<td>26560</td>
<td>Repair of syndactyly (web finger), each web space; with skin flaps</td>
</tr>
<tr>
<td>26561</td>
<td>with skin flaps and grafts</td>
</tr>
<tr>
<td>26562</td>
<td>complex (eg, involving bone, nails)</td>
</tr>
<tr>
<td>26565</td>
<td>Osteotomy; metacarpal, each</td>
</tr>
<tr>
<td>26567</td>
<td>phalanx of finger, each</td>
</tr>
<tr>
<td>26568</td>
<td>Osteoplasty, lengthening, metacarpal or phalanx</td>
</tr>
<tr>
<td>26580</td>
<td>Repair cleft hand</td>
</tr>
<tr>
<td>26587</td>
<td>Reconstruction of polydactyly digit, soft tissue and bone</td>
</tr>
<tr>
<td>26590</td>
<td>Repair macrodactyly, each digit</td>
</tr>
<tr>
<td>26591</td>
<td>Repair, intrinsic muscles of hand, each muscle</td>
</tr>
<tr>
<td>26593</td>
<td>Release, intrinsic muscles of hand, each muscle</td>
</tr>
<tr>
<td>26596</td>
<td>Excision of constricting ring of finger, with multiple Z-plasties</td>
</tr>
</tbody>
</table>

**FRACTURE AND/OR DISLOCATION**

<table>
<thead>
<tr>
<th>Code</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>26600</td>
<td>Closed treatment of metacarpal fracture, single; without manipulation, each bone</td>
</tr>
<tr>
<td>Procedure Code</td>
<td>Description</td>
</tr>
<tr>
<td>----------------</td>
<td>-------------</td>
</tr>
<tr>
<td>26605</td>
<td>with manipulation, each bone</td>
</tr>
<tr>
<td>26607</td>
<td>Closed treatment of metacarpal fracture, with manipulation, with external fixation, each bone</td>
</tr>
<tr>
<td>26608</td>
<td>Percutaneous skeletal fixation of metacarpal fracture, each bone</td>
</tr>
<tr>
<td>26615</td>
<td>Open treatment of metacarpal fracture, single, includes internal fixation, when performed, each bone</td>
</tr>
<tr>
<td>26641</td>
<td>Closed treatment of carpometacarpal dislocation, thumb, with manipulation</td>
</tr>
<tr>
<td>26645</td>
<td>Closed treatment of carpometacarpal fracture dislocation, thumb (Bennett fracture), with manipulation</td>
</tr>
<tr>
<td>26650</td>
<td>Percutaneous skeletal fixation of carpometacarpal fracture dislocation, thumb (Bennett fracture), with manipulation</td>
</tr>
<tr>
<td>26665</td>
<td>Open treatment of carpometacarpal fracture dislocation, thumb (Bennett fracture), includes internal fixation, when performed</td>
</tr>
<tr>
<td>26670</td>
<td>Closed treatment of carpometacarpal dislocation, other than thumb, with manipulation, each joint; without anesthesia</td>
</tr>
<tr>
<td>26675</td>
<td>requiring anesthesia</td>
</tr>
<tr>
<td>26676</td>
<td>Percutaneous skeletal fixation of carpometacarpal dislocation, other than thumb, with manipulation, each joint</td>
</tr>
<tr>
<td>26685</td>
<td>Open treatment of carpometacarpal dislocation, other than thumb; includes internal fixation, when performed, each joint</td>
</tr>
<tr>
<td>26686</td>
<td>complex, multiple or delayed reduction</td>
</tr>
<tr>
<td>26700</td>
<td>Closed treatment of metacarpophalangeal dislocation, single, with manipulation; without anesthesia</td>
</tr>
<tr>
<td>26705</td>
<td>requiring anesthesia</td>
</tr>
<tr>
<td>26706</td>
<td>Percutaneous skeletal fixation of metacarpophalangeal dislocation, single, with manipulation</td>
</tr>
<tr>
<td>26715</td>
<td>Open treatment of metacarpophalangeal dislocation, single, includes internal fixation, when performed</td>
</tr>
<tr>
<td>26720</td>
<td>Closed treatment of phalangeal shaft fracture, proximal or middle phalanx, finger or thumb; without manipulation, each</td>
</tr>
<tr>
<td>26725</td>
<td>with manipulation, with or without skin or skeletal traction, each</td>
</tr>
<tr>
<td>26727</td>
<td>Percutaneous skeletal fixation of unstable phalangeal shaft fracture, proximal or middle phalanx, finger or thumb, with manipulation, each</td>
</tr>
<tr>
<td>26735</td>
<td>Open treatment of phalangeal shaft fracture, proximal or middle phalanx, finger or thumb, includes internal fixation, when performed, each</td>
</tr>
<tr>
<td>26740</td>
<td>Closed treatment of articular fracture, involving metacarpophalangeal or interphalangeal joint; without manipulation, each</td>
</tr>
<tr>
<td>26742</td>
<td>with manipulation, each</td>
</tr>
<tr>
<td>26746</td>
<td>Open treatment of articular fracture, involving metacarpophalangeal or interphalangeal joint, includes internal fixation, when performed, each</td>
</tr>
<tr>
<td>26750</td>
<td>Closed treatment of distal phalangeal fracture, finger or thumb; without manipulation, each</td>
</tr>
<tr>
<td>26755</td>
<td>with manipulation, each</td>
</tr>
<tr>
<td>26756</td>
<td>Percutaneous skeletal fixation of distal phalangeal fracture, finger or thumb, each</td>
</tr>
<tr>
<td>26765</td>
<td>Open treatment of distal phalangeal fracture, finger or thumb, includes internal fixation, when performed, each</td>
</tr>
<tr>
<td>26770</td>
<td>Closed treatment of interphalangeal joint dislocation, single, with manipulation; without anesthesia</td>
</tr>
</tbody>
</table>
26775 requiring anesthesia
26776 Percutaneous skeletal fixation of interphalangeal joint dislocation, single, with manipulation
26785 Open treatment of interphalangeal joint dislocation, includes internal fixation, when performed, single

**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)
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 interosseous 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 Incision and drainage; pelvis or hip joint area; deep abscess or hematoma
26991 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  Arthrotomy, hip, with drainage (eg, infection)
27033  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
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  Biopsy, soft tissues of pelvis and hip area; superficial
       deep subfascial or intramuscular
27043  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, sarcoma), soft tissue of pelvis and hip area; less than 5 cm
27050  Arthrotomy, with biopsy; sacroiliac joint
       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, sarcoma), soft tissue of pelvis and hip area; 5 cm or greater
27060  Excision; ischial bursa
       trochanteric bursa or calcification
27065  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
27070  Partial excision, wing of ilium, symphysis pubis, or greater trochanter of femur, (craterization,
       saucerization) (eg, osteomyelitis or bone abscess); superficial
       deep (subfascial or intramuscular)
27075  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 (subfascial 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
27094 with anesthesia
(For 27093, 27095 for radiological supervision and interpretation use 73525. Do not report 77002 in conjunction with 73525)
27096 Injection procedure for sacroiliac joint, anesthetic/steroid, with image guidance (fluoroscopy or CT) including arthrography when performed
(27096 is to be used only with CT or fluoroscopic imaging confirmation of intra-articular needle positioning)
(Code 27096 is a unilateral procedure. For bilateral procedure, use modifier 50)

REPAIR, 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)
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
by single or multiple pinning, in situ
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

FRAC TURE AND/OR DISLOCATION

27197 Closed treatment of posterior pelvic ring fracture(s), dislocation(s), diastasis or subluxation of the ilium, sacroiliac joint, and/or sacrum, with or without anterior pelvic ring fracture(s) and/or dislocation(s) or the pubic symphysis and/or superior/inferior rami, unilateral or bilateral; without manipulation
with manipulation, requiring more than local anesthesia (ie, general anesthesia, moderate sedation, spinal/epidural)
27200 Closed treatment of coccygeal fracture
27202 Open treatment of coccygeal fracture
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
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, peritrochanteric, or subtrochanteric femoral fracture; without manipulation

27240  with manipulation, with or without skin or skeletal traction

27244  Treatment of intertrochanteric, peritrochanteric 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); with femoral shaft shortening

27259  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

27279  Arthrodesis, sacroiliac joint, percutaneous or minimally invasive (indirect visualization), with image guidance, includes obtaining bone graft when performed, and placement of transfixing device

27280  Arthrodesis, open, sacroiliac joint, (including obtaining bone graft), including instrumentation, when performed

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

**AMPUTATION**
27290  Interpelviabdominal amputation (hind quarter amputation)
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  Biopsy, soft tissue of thigh or knee area; superficial
27324  deep (subfascial or intramuscular)
27325  Neurectomy, hamstring muscle
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, sarcoma), 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  Patelllectomy or hemipatelllectomy
27355  Excision or curettage of bone cyst or benign tumor of femur;
       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, sarcoma), 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

27369  Injection procedure for contrast knee arthrography or contrast enhanced CT/MRI knee
       arthrography
       (For radiological arthrography radiological supervision and interpretation, use 73580)
27372  Removal foreign body, deep, thigh region or knee area

REPAIR, REVISION, AND/OR RECONSTRUCTION

27380  Suture of infrapatellar tendon; primary
27381  secondary reconstruction, including fascial or tendon graft
27385  Suture of quadriceps or hamstring muscle rupture; primary
27386  secondary reconstruction, including fascial or tendon graft
27390  Tenotomy, open, hamstring, knee to hip; single tendon
       multiple tendons, one leg
27392  multiple tendons, bilateral
27393  Lengthening of hamstring tendon; single tendon
       multiple tendons, one leg
27394  multiple tendons, bilateral
27396  Transplant or transfer (with muscle redirection or rerouting), thigh (eg, extensor to flexor);
       single tendon
       multiple tendons
27400  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
cruciate
27407  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 Anterior tibial tubercleplasty (eg, Maquet type procedure)

27420 Reconstruction of dislocating patella; (eg, Hauser type procedure)

27422 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

27430 Quadricepsplasty (eg, Bennett or Thompson type)

27435 Capsulotomy, posterior release, knee

27437 Arthroplasty, patella; without prosthesis

27438 with prosthesis

27440 Arthroplasty, knee, tibial plateau;

27441 with debridement and partial synovectomy

27442 Arthroplasty, femoral condyles or tibial plateau(s), knee;

27443 with debridement and partial synovectomy

27445 Arthroplasty, knee, hinge prosthesis (eg, Walldius type)

27446 Arthroplasty, knee, condyle and plateau; medial OR lateral compartment

27447 medial AND lateral compartments with or without patella resurfacing (total knee replacement)

27448 Osteotomy, femur, shaft or supracondylar; without fixation

27450 with fixation

27454 Osteotomy, multiple, with realignment on intramedullary rod, femoral shaft, (eg, Sofield type procedure)

27455 Osteotomy, proximal tibia, including fibular excision or osteotomy (includes correction of genu varus (bowleg) or genu valgus (knock-knee)); before epiphyseal closure

27457 after epiphyseal closure

(To report 27448-27450, 27455-27457 as bilateral procedures, use modifier -50)

27465 Osteoplasty, femur; shortening (excluding 64876)

27466 lengthening

27468 combined, lengthening and shortening with femoral segment transfer

27470 Repair, nonunion or malunion, femur, distal to head and neck; without graft (eg, compression technique)

27472 with iliac or other autogenous bone graft (includes obtaining graft)

27475 Arrest, epiphyseal, any method (eg, epiphysiodesis); distal femur

27477 tibia and fibula, proximal

27479 combined distal femur, proximal tibia and fibula

27485 Arrest, hemiepiphysial, distal femur or proximal tibia or fibula (eg, for genu varus or 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
27495 Prophylactic treatment (nailing, pinning, plating or wiring) with or without methylmethacrylate, femur
27496 Decompression fasciotomy, thigh and/or knee, one compartment (flexor or extensor or adductor);
27497 with debridement of nonviable muscle and/or nerve
27498 Decompression fasciotomy, thigh and/or knee, multiple compartments;
27499 with debridement of nonviable muscle and/or nerve

**FRACTURE AND/OR DISLOCATION**

27500 Closed treatment of femoral shaft fracture, without manipulation
27501 Closed treatment of supracondylar or transcondylar femoral fracture with or without intercondylar extension, without manipulation
27502 Closed treatment of femoral shaft fracture, with manipulation, with or without skin or 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
27507 Open treatment of femoral shaft fracture with plate/screws, with or without cerclage
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
27510 Closed treatment of femoral fracture, distal end, medial or lateral condyle, with manipulation
27511 Open treatment of femoral supracondylar or transcondylar fracture without intercondylar extension, includes internal fixation, when performed
27513 Open treatment of femoral supracondylar or transcondylar fracture with intercondylar extension, includes internal fixation, when performed
27514 Open treatment of femoral fracture, distal end, medial or lateral condyle, includes internal fixation, when performed
27516 Closed treatment of distal femoral epiphyseal separation; without manipulation
27517 with manipulation, with or without skin or skeletal traction
27519 Open treatment of distal femoral epiphyseal separation, includes internal fixation, when performed
27520 Closed treatment of patellar fracture, without manipulation
27524 Open treatment of patellar fracture, with internal fixation and/or partial or complete patellectomy and soft tissue repair
27530 Closed treatment of tibial fracture, proximal (plateau); without manipulation
27532 with or without manipulation, with skeletal traction
27535 Open treatment of tibial fracture, proximal (plateau); unicodylar, includes internal fixation, when performed
27536 bicondylar, with or without internal fixation
27538 Closed treatment of intercondylar spine(s) and/or tuberosity fracture(s) of knee, with or without manipulation
27540 Open treatment of intercondylar spine(s) and/or tuberosity fracture(s) of the knee, includes internal fixation, when performed
27550 Closed treatment of knee dislocation; without anesthesia
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
27558 with primary ligamentous repair, with augmentation/reconstruction
27560 Closed treatment of patellar dislocation; without anesthesia
27562 requiring anesthesia
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)

ARTHRODESIS
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 re-amputation
27598 Disarticulation at knee

OTHER PROCEDURES
27599 Unlisted procedure, femur or knee

LEG (TIBIA AND FIBULA) AND ANKLE JOINT

INCISION
27600 Decompression fasciotomy, leg; anterior 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

EXCISION

27613    Biopsy, soft tissues; superficial
27614    deep (subfascial or intramuscular)
27615    Radical resection of tumor (eg, sarcoma), 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

Version 2021
<table>
<thead>
<tr>
<th>Code</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>27658</td>
<td>Repair or suture of flexor tendon, leg; primary, without graft, each tendon</td>
</tr>
<tr>
<td>27659</td>
<td>secondary with or without graft, each tendon</td>
</tr>
<tr>
<td>27664</td>
<td>Repair, extensor tendon, leg; primary, without graft, each tendon</td>
</tr>
<tr>
<td>27665</td>
<td>secondary with or without graft, each tendon</td>
</tr>
<tr>
<td>27675</td>
<td>Repair dislocating peroneal tendons; without fibular osteotomy</td>
</tr>
<tr>
<td>27676</td>
<td>with fibular osteotomy</td>
</tr>
<tr>
<td>27680</td>
<td>Tenolysis, flexor or extensor tendon, leg and/or ankle; single, each tendon</td>
</tr>
<tr>
<td>27681</td>
<td>multiple tendons (through same incision(s))</td>
</tr>
<tr>
<td>27685</td>
<td>Lengthening or shortening of tendon; leg or ankle; single tendon (separate procedure)</td>
</tr>
<tr>
<td>27686</td>
<td>multiple tendons (through same incision), each</td>
</tr>
<tr>
<td>27687</td>
<td>Gastrocnemius recession (eg, Strayer procedure)</td>
</tr>
<tr>
<td>27690</td>
<td>Transfer or transplant of single tendon (with muscle redirection or rerouting); superficial (eg, anterior tibial extensors into midfoot)</td>
</tr>
<tr>
<td>27691</td>
<td>deep (eg, anterior tibial or posterior tibial through interosseous space, flexor digitorum longus, flexor hallucis longus, or peroneal tendon to midfoot or hindfoot)</td>
</tr>
<tr>
<td>27692</td>
<td>each additional tendon</td>
</tr>
<tr>
<td></td>
<td>(List separately in addition to primary procedure)</td>
</tr>
<tr>
<td></td>
<td>(Use 27692 in conjunction with 27690, 27691)</td>
</tr>
<tr>
<td>27695</td>
<td>Repair, primary, disrupted ligament, ankle; collateral</td>
</tr>
<tr>
<td>27696</td>
<td>both collateral ligaments</td>
</tr>
<tr>
<td>27698</td>
<td>Repair, secondary disrupted ligament, ankle, collateral (eg, Watson-Jones procedure)</td>
</tr>
<tr>
<td>27700</td>
<td>Arthroplasty, ankle;</td>
</tr>
<tr>
<td>27702</td>
<td>with implant (total ankle)</td>
</tr>
<tr>
<td>27703</td>
<td>revision, total ankle</td>
</tr>
<tr>
<td>27704</td>
<td>Removal of ankle implant</td>
</tr>
<tr>
<td>27705</td>
<td>Osteotomy; tibia</td>
</tr>
<tr>
<td>27707</td>
<td>fibula</td>
</tr>
<tr>
<td>27709</td>
<td>tibia and fibula</td>
</tr>
<tr>
<td>27712</td>
<td>multiple, with realignment on intramedullary rod (eg, Sofield type procedure)</td>
</tr>
<tr>
<td>27715</td>
<td>Osteoplasty, tibia and fibula, lengthening or shortening</td>
</tr>
<tr>
<td>27720</td>
<td>Repair of nonunion or malunion, tibia; without graft, (eg, compression technique)</td>
</tr>
<tr>
<td>27722</td>
<td>with sliding graft</td>
</tr>
<tr>
<td>27724</td>
<td>with iliac or other autograft (includes obtaining graft)</td>
</tr>
<tr>
<td>27725</td>
<td>by synostosis, with fibula, any method</td>
</tr>
<tr>
<td>27726</td>
<td>repair of fibula nonunion and/or malunion with internal fixation (Do not report 27726 in conjunction with 27707)</td>
</tr>
<tr>
<td>27727</td>
<td>Repair of congenital pseudarthrosis, tibia</td>
</tr>
<tr>
<td>27730</td>
<td>Arrest, epiphyseal (epiphysiodesis), open; distal tibia</td>
</tr>
<tr>
<td>27732</td>
<td>distal fibula</td>
</tr>
<tr>
<td>27734</td>
<td>distal tibia and fibula</td>
</tr>
<tr>
<td>27740</td>
<td>Arrest epiphyseal, (epiphysiodesis), any method; combined, proximal and distal tibia and fibula;</td>
</tr>
<tr>
<td>27742</td>
<td>and distal femur</td>
</tr>
<tr>
<td>27745</td>
<td>Prophylactic treatment (nailing, pinning, plating or wiring) with or without methylmethacrylate, tibia</td>
</tr>
</tbody>
</table>
## FRACTURE AND/OR DISLOCATION

<table>
<thead>
<tr>
<th>Code</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>27750</td>
<td>Closed treatment of tibial shaft fracture (with or without fibular fracture); without manipulation</td>
</tr>
<tr>
<td>27752</td>
<td>with manipulation; with or without skeletal traction</td>
</tr>
<tr>
<td>27756</td>
<td>Percutaneous skeletal fixation of tibial shaft fracture (with or without fibular fracture) (eg, pins or screws)</td>
</tr>
<tr>
<td>27758</td>
<td>Open treatment of tibial shaft fracture, (with or without fibular fracture) with plate/screws, with or without cerclage</td>
</tr>
<tr>
<td>27759</td>
<td>Treatment of tibial shaft fracture (with or without fibular fracture) by intramedullary implant, with or without interlocking screws and/or cerclage</td>
</tr>
<tr>
<td>27760</td>
<td>Closed treatment of medial malleolus fracture; without manipulation</td>
</tr>
<tr>
<td>27762</td>
<td>with manipulation; with or without skin or skeletal traction</td>
</tr>
<tr>
<td>27766</td>
<td>Open treatment of medial malleolus fracture, includes internal fixation, when performed</td>
</tr>
<tr>
<td>27767</td>
<td>Closed treatment of posterior malleolus fracture; without manipulation</td>
</tr>
<tr>
<td>27768</td>
<td>with manipulation</td>
</tr>
<tr>
<td>27769</td>
<td>Open treatment of posterior malleolus fracture, includes internal fixation, when performed (Do not report 27767-27769 in conjunction with 27808-27823)</td>
</tr>
<tr>
<td>27780</td>
<td>Closed treatment of proximal fibula or shaft fracture; without manipulation</td>
</tr>
<tr>
<td>27781</td>
<td>with manipulation</td>
</tr>
<tr>
<td>27784</td>
<td>Open treatment of proximal fibula or shaft fracture, includes internal fixation, when performed</td>
</tr>
<tr>
<td>27786</td>
<td>Closed treatment of distal fibular fracture (lateral malleolus); without manipulation</td>
</tr>
<tr>
<td>27788</td>
<td>with manipulation</td>
</tr>
<tr>
<td>27792</td>
<td>Open treatment of distal fibular fracture (lateral malleolus), includes internal fixation, when performed</td>
</tr>
<tr>
<td>27808</td>
<td>Closed treatment of bimalleolar ankle fracture, (eg, lateral and medial malleoli, or lateral and posterior malleoli) or medial and posterior malleoli); without manipulation</td>
</tr>
<tr>
<td>27810</td>
<td>with manipulation</td>
</tr>
<tr>
<td>27814</td>
<td>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</td>
</tr>
<tr>
<td>27816</td>
<td>Closed treatment of trimalleolar ankle fracture; without manipulation</td>
</tr>
<tr>
<td>27818</td>
<td>with manipulation</td>
</tr>
<tr>
<td>27822</td>
<td>Open treatment of trimalleolar ankle fracture, includes internal fixation, when performed, medial and/or lateral malleolus; without fixation of posterior lip</td>
</tr>
<tr>
<td>27823</td>
<td>with fixation of posterior lip</td>
</tr>
<tr>
<td>27824</td>
<td>Closed treatment of fracture of weight bearing articular portion of distal tibia (eg, pilon or tibial plafond), with or without anesthesia; without manipulation</td>
</tr>
<tr>
<td>27825</td>
<td>with skeletal traction and/or requiring manipulation</td>
</tr>
<tr>
<td>27826</td>
<td>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</td>
</tr>
<tr>
<td>27827</td>
<td>of tibia only</td>
</tr>
<tr>
<td>27828</td>
<td>of both tibia and fibula</td>
</tr>
<tr>
<td>27829</td>
<td>Open treatment of distal tibiofibular joint (syndesmosis) disruption, includes internal fixation, when performed</td>
</tr>
</tbody>
</table>
27830  Closed treatment of proximal tibiofibular joint dislocation; without anesthesia
27831  requiring anesthesia
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
27846  Open treatment of ankle dislocation, with or without percutaneous skeletal fixation; without
repair or internal fixation
27848  with repair or internal or external fixation

MANIPULATION

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

ARTRODESIS

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  re-amputation
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  Incision and drainage bursa, foot
28002  Incision and drainage below fascia, with or without tendon sheath involvement, foot; single
bursal space
<table>
<thead>
<tr>
<th>Code</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>28003</td>
<td>multiple areas</td>
</tr>
<tr>
<td>28005</td>
<td>Incision, bone cortex (eg, for osteomyelitis or bone abscess), foot</td>
</tr>
<tr>
<td>28008</td>
<td>Fasciotomy, foot and/or toe</td>
</tr>
<tr>
<td></td>
<td>(See also 28060, 28062, 28250)</td>
</tr>
<tr>
<td>28010</td>
<td>Tenotomy, percutaneous, toe; single tendon</td>
</tr>
<tr>
<td>28011</td>
<td>multiple tendons</td>
</tr>
<tr>
<td>28020</td>
<td>Arthrotomy, with exploration, drainage or removal of loose or foreign body; intertarsal or</td>
</tr>
<tr>
<td></td>
<td>tarsometatarsal joint</td>
</tr>
<tr>
<td>28022</td>
<td>metatarsophalangeal joint</td>
</tr>
<tr>
<td>28024</td>
<td>interphalangeal joint</td>
</tr>
<tr>
<td>28035</td>
<td>Release, tarsal tunnel (posterior tibial nerve decompression)</td>
</tr>
</tbody>
</table>

**EXCISION**

<table>
<thead>
<tr>
<th>Code</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>28039</td>
<td>Excision, tumor, soft tissue of foot or toe, subcutaneous; 1.5 cm or greater</td>
</tr>
<tr>
<td>28041</td>
<td>Excision, tumor, soft tissue of foot or toe, subfascial (eg, intramuscular); 1.5 cm or greater</td>
</tr>
<tr>
<td>28043</td>
<td>Excision, tumor, soft tissue of foot or toe, subcutaneous; less than 1.5 cm</td>
</tr>
<tr>
<td>28045</td>
<td>Excision, tumor, soft tissue of foot or toe, subfascial (eg, intramuscular); less than 1.5 cm</td>
</tr>
<tr>
<td>28046</td>
<td>Radical resection of tumor (eg, sarcoma), soft tissue of foot or toe; less than 3 cm</td>
</tr>
<tr>
<td>28047</td>
<td>3 cm or greater</td>
</tr>
<tr>
<td>28050</td>
<td>Arthrotomy with biopsy; intertarsal or tarsometatarsal joint</td>
</tr>
<tr>
<td>28052</td>
<td>metatarsophalangeal joint</td>
</tr>
<tr>
<td>28054</td>
<td>interphalangeal joint</td>
</tr>
<tr>
<td>28055</td>
<td>Neurectomy, intrinsic musculature of foot</td>
</tr>
<tr>
<td>28060</td>
<td>Fasciectomy, plantar fascia; partial (separate procedure)</td>
</tr>
<tr>
<td>28062</td>
<td>radical (separate procedure)</td>
</tr>
<tr>
<td>28070</td>
<td>Synovectomy; intertarsal or tarsometatarsal joint, each</td>
</tr>
<tr>
<td>28072</td>
<td>metatarsophalangeal joint</td>
</tr>
<tr>
<td>28080</td>
<td>Excision of interdigital (Morton) neuroma, single, each</td>
</tr>
<tr>
<td>28086</td>
<td>Synovectomy, tendon sheath, foot; flexor</td>
</tr>
<tr>
<td>28088</td>
<td>extensor</td>
</tr>
<tr>
<td>28090</td>
<td>Excision of lesion, tendon, tendon sheath, or capsule (including synovectomy) (cyst or</td>
</tr>
<tr>
<td></td>
<td>ganglion); foot</td>
</tr>
<tr>
<td>28092</td>
<td>toe(s), each</td>
</tr>
<tr>
<td>28100</td>
<td>Excision or curettage of bone cyst or benign tumor, talus or calcaneus;</td>
</tr>
<tr>
<td>28102</td>
<td>with iliac or other autograft (includes obtaining graft)</td>
</tr>
<tr>
<td>28103</td>
<td>with allograft</td>
</tr>
<tr>
<td>28104</td>
<td>Excision or curettage of bone cyst or benign tumor, tarsal or metatarsal, except talus or</td>
</tr>
<tr>
<td></td>
<td>calcaneus;</td>
</tr>
<tr>
<td>28106</td>
<td>with iliac or other autograft (includes obtaining graft)</td>
</tr>
<tr>
<td>28107</td>
<td>with allograft</td>
</tr>
<tr>
<td>28108</td>
<td>Excision or curettage of bone cyst or benign tumor, phalanges of foot</td>
</tr>
<tr>
<td>28110</td>
<td>Ostectomy, partial excision, fifth metatarsal head (bunionette) (separate procedure)</td>
</tr>
<tr>
<td>28111</td>
<td>Ostectomy, complete excision; first metatarsal head</td>
</tr>
<tr>
<td>28112</td>
<td>other metatarsal head (second, third or fourth)</td>
</tr>
</tbody>
</table>
28113 fifth metatarsal head
28114 all metatarsal heads, with partial proximal phalanectomy, excluding first metatarsal (Clayton type procedure)
28116 Ostectomy, excision of tarsal coalition
28118 Ostectomy, calcaneus;
28119 for spur, with or without plantar fascial release
28120 Partial excision (craterization, saucerization, sequestrectomy, or diaphysectomy) bone (eg, osteomyelitis or bossing); talus or calcaneus
28122 tarsal or metatarsal bone except talus or calcaneus
28124 phalanx of toe
28126 Resection, partial or complete, phalangeal base, each toe
28130 Talectomy (astragalectomy)
28140 Metatarsectomy
28150 Phalangectomy, toe, each toe
28153 Resection, condyle(s), distal end of phalanx, each toe
28160 Hemiphalangectomy or interphalangeal joint excision, toe, proximal end of phalanx, each
28171 Radical resection of tumor; tarsal (except talus or calcaneus)
28173 metatarsal
28175 phalanx of toe

INTRODUCTION OR REMOVAL

28190 Remove foreign body, foot; subcutaneous
28192 deep
28193 complicated

REPAIR, REVISION, AND/OR RECONSTRUCTION

28200 Repair, tendon, flexor, foot; primary or secondary, without free graft, each tendon
28202 secondary with free graft, each tendon (includes obtaining graft)
28208 Repair, tendon, extensor, foot; primary or secondary, each tendon
28210 secondary with free graft, each tendon (includes obtaining graft)
28220 Tenolysis, flexor, foot; single tendon
28222 multiple tendons
28225 Tenolysis, extensor, foot; single tendon
28226 multiple tendons
28230 Tenotony, open, tendon flexor; foot, single or multiple tendon(s) (separate procedure)
28232 toe, single tendon (separate procedure)
28234 Tenotomy, open, extensor, foot or toe, each tendon
28238 Reconstruction (advancement), posterior tibial tendon with excision of accessory tarsal navicular bone (eg, Kidner type procedure)
28240 Tenotomy lengthening, or release, abductor hallucis muscle
28250 Division of plantar fascia and muscle (eg, Steindler stripping) (separate procedure)
28260 Capsulotomy, midfoot; medial release only (separate procedure)
28261 with tendon lengthening
<table>
<thead>
<tr>
<th>Code</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>28262</td>
<td>extensive, including posterior talotibial capsulotomy and tendon(s) lengthening (eg, resistant clubfoot deformity)</td>
</tr>
<tr>
<td>28264</td>
<td>Capsulotomy, midtarsal (eg, Heyman type procedure)</td>
</tr>
<tr>
<td>28270</td>
<td>Capsulotomy; metatarsophalangeal joint, with or without tenorrhaphy, each joint (separate procedure)</td>
</tr>
<tr>
<td>28272</td>
<td>interphalangeal joint, each joint (separate procedure)</td>
</tr>
<tr>
<td>28280</td>
<td>Syndactylization, toes (eg, webbing or Kelikian type procedure)</td>
</tr>
<tr>
<td>28285</td>
<td>Correction, hammertoe; (eg, interphalangeal fusion, partial or total phalangeotomy)</td>
</tr>
<tr>
<td>28286</td>
<td>Correction, cock-up fifth toe, with plastic skin closure (Ruiz-Mora type procedure)</td>
</tr>
<tr>
<td>28288</td>
<td>Ostectomy, partial, exostectomy or condylectomy, metatarsal head, each metatarsal head</td>
</tr>
<tr>
<td>28289</td>
<td>Hallux rigidus correction with cheilectomy, debridement and capsular release of the first metatarsophalangeal joint; without implant</td>
</tr>
<tr>
<td>28291</td>
<td>with implant</td>
</tr>
<tr>
<td>28292</td>
<td>Correction, hallux valgus (bunionectomy), with sesamoidectomy when performed; with resection of proximal phalanx base, when performed, any method</td>
</tr>
<tr>
<td>28296</td>
<td>with distal metatarsal osteotomy, any method</td>
</tr>
<tr>
<td>28295</td>
<td>with proximal metatarsal osteotomy, any method</td>
</tr>
<tr>
<td>28297</td>
<td>with first metatarsal and medical cuneiform joint arthrodesis, any method</td>
</tr>
<tr>
<td>28298</td>
<td>with proximal phalanx osteotomy, any method</td>
</tr>
<tr>
<td>28299</td>
<td>with double osteotomy, any method</td>
</tr>
<tr>
<td>28300</td>
<td>Osteotomy; calcaneus (eg, Dwyer or Chambers type procedure), with or without internal fixation</td>
</tr>
<tr>
<td>28302</td>
<td>talus</td>
</tr>
<tr>
<td>28304</td>
<td>Osteotomy, tarsal bones, other than calcaneus or talus; with autograft (includes obtaining graft) (eg, Fowler type)</td>
</tr>
<tr>
<td>28305</td>
<td>with autograft (includes obtaining graft) (eg, Fowler type)</td>
</tr>
<tr>
<td>28306</td>
<td>Osteotomy, with or without lengthening, shortening or angular correction, metatarsal; first metatarsal</td>
</tr>
<tr>
<td>28307</td>
<td>first metatarsal with autograft (other than first toe)</td>
</tr>
<tr>
<td>28308</td>
<td>other than first metatarsal, each</td>
</tr>
<tr>
<td>28309</td>
<td>multiple, (eg, Swanson type cavus foot procedure)</td>
</tr>
<tr>
<td>28310</td>
<td>Osteotomy, shortening, angular or rotational correction; proximal phalanx, first toe (separate procedure)</td>
</tr>
<tr>
<td>28312</td>
<td>other phalanges, any toe</td>
</tr>
<tr>
<td>28313</td>
<td>Reconstruction, angular deformity of toe, soft tissue procedures only (overlapping second toe, fifth toe, curly toes)</td>
</tr>
<tr>
<td>28315</td>
<td>Sesamoidectomy, first toe (separate procedure)</td>
</tr>
<tr>
<td>28320</td>
<td>Repair of nonunion or malunion; tarsal bones</td>
</tr>
<tr>
<td>28322</td>
<td>metatarsal, with or without bone graft (includes obtaining graft)</td>
</tr>
<tr>
<td>28340</td>
<td>Reconstruction, toe, macrodactyly; soft tissue resection</td>
</tr>
<tr>
<td>28341</td>
<td>requiring bone resection</td>
</tr>
<tr>
<td>28344</td>
<td>Reconstruction, toe(s); polydactyly</td>
</tr>
<tr>
<td>28345</td>
<td>syndactyly, with or without skin graft(s), each web</td>
</tr>
<tr>
<td>28360</td>
<td>Reconstruction, cleft foot</td>
</tr>
</tbody>
</table>

**FRACTURE AND/OR DISLOCATION**

Version 2021
<table>
<thead>
<tr>
<th>Code</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>28400</td>
<td>Closed treatment of calcaneal fracture; without manipulation</td>
</tr>
<tr>
<td>28402</td>
<td>with manipulation</td>
</tr>
<tr>
<td>28406</td>
<td>Percutaneous skeletal fixation of calcaneal fracture, with manipulation</td>
</tr>
<tr>
<td>28415</td>
<td>Open treatment of calcaneal fracture, includes internal fixation, when performed;</td>
</tr>
<tr>
<td>28420</td>
<td>with primary iliac or other autogenous bone graft (includes obtaining graft)</td>
</tr>
<tr>
<td>28430</td>
<td>Closed treatment of talus fracture; without manipulation</td>
</tr>
<tr>
<td>28435</td>
<td>with manipulation</td>
</tr>
<tr>
<td>28436</td>
<td>Percutaneous skeletal fixation of talus fracture, with manipulation</td>
</tr>
<tr>
<td>28445</td>
<td>Open treatment of talus fracture, includes internal fixation, when performed</td>
</tr>
<tr>
<td>28446</td>
<td>Open osteochondral autograft, talus (includes obtaining graft[s])</td>
</tr>
<tr>
<td></td>
<td>(Do not report 28446 in conjunction with 27705, 27707)</td>
</tr>
<tr>
<td>28450</td>
<td>Treatment of tarsal bone fracture (except talus and calcaneus); without manipulation, each</td>
</tr>
<tr>
<td>28452</td>
<td>with manipulation</td>
</tr>
<tr>
<td>28456</td>
<td>Percutaneous skeletal fixation of tarsal bone fracture (except talus and calcaneus), with</td>
</tr>
<tr>
<td></td>
<td>manipulation, each</td>
</tr>
<tr>
<td>28465</td>
<td>Open treatment of tarsal bone fracture (except talus and calcaneus), includes internal</td>
</tr>
<tr>
<td></td>
<td>fixation, when performed</td>
</tr>
<tr>
<td>28470</td>
<td>Closed treatment of metatarsal fracture; without manipulation, each</td>
</tr>
<tr>
<td>28472</td>
<td>with manipulation</td>
</tr>
<tr>
<td>28476</td>
<td>Percutaneous skeletal fixation of metatarsal fracture, with manipulation, each</td>
</tr>
<tr>
<td>28485</td>
<td>Open treatment of metatarsal fracture, includes internal fixation, when performed, each</td>
</tr>
<tr>
<td>28490</td>
<td>Closed treatment of fracture great toe, phalanx or phalanges; without manipulation</td>
</tr>
<tr>
<td>28492</td>
<td>with manipulation</td>
</tr>
<tr>
<td>28496</td>
<td>Percutaneous skeletal fixation of fracture great toe, phalanx or phalanges, with manipulation</td>
</tr>
<tr>
<td>28505</td>
<td>Open treatment of fracture, great toe, phalanx or phalanges, includes internal fixation, when</td>
</tr>
<tr>
<td></td>
<td>performed</td>
</tr>
<tr>
<td>28510</td>
<td>Closed treatment of fracture, phalanx or phalanges, other than great toe; without manipulation</td>
</tr>
<tr>
<td>28512</td>
<td>with manipulation</td>
</tr>
<tr>
<td>28525</td>
<td>Open treatment of fracture, phalanx or phalanges, other than great toe, includes internal</td>
</tr>
<tr>
<td></td>
<td>fixation, when performed</td>
</tr>
<tr>
<td>28530</td>
<td>Closed treatment of sesamoid fracture</td>
</tr>
<tr>
<td>28531</td>
<td>Open treatment of sesamoid fracture, with or without internal fixation</td>
</tr>
<tr>
<td>28540</td>
<td>Closed treatment of tarsal bone dislocation, other than talotarsal; without anesthesia</td>
</tr>
<tr>
<td>28542</td>
<td>requiring anesthesia</td>
</tr>
<tr>
<td>28546</td>
<td>Percutaneous skeletal fixation of tarsal bone dislocation, other than talotarsal, with</td>
</tr>
<tr>
<td></td>
<td>manipulation</td>
</tr>
<tr>
<td>28555</td>
<td>Open treatment of tarsal bone dislocation, includes internal fixation, when performed</td>
</tr>
<tr>
<td>28570</td>
<td>Closed treatment of talotarsal joint dislocation; without anesthesia</td>
</tr>
<tr>
<td>28572</td>
<td>requiring anesthesia</td>
</tr>
<tr>
<td>28576</td>
<td>Percutaneous skeletal fixation of talotarsal joint dislocation, with manipulation</td>
</tr>
<tr>
<td>28585</td>
<td>Open treatment of talotarsal joint dislocation, includes internal fixation, when performed</td>
</tr>
<tr>
<td>28600</td>
<td>Closed treatment of tarsometatarsal joint dislocation; without anesthesia</td>
</tr>
<tr>
<td>28602</td>
<td>requiring anesthesia</td>
</tr>
<tr>
<td>28606</td>
<td>Percutaneous skeletal fixation of tarsometatarsal joint dislocation, with manipulation</td>
</tr>
</tbody>
</table>
28615  Open treatment of tarsometatarsal joint dislocation, includes internal fixation, when performed
28630  Closed treatment of metatarsophalangeal joint dislocation; without anesthesia
28635  requiring anesthesia
28636  Percutaneous skeletal fixation of metatarsophalangeal 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

**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
29035  Application of body cast, shoulder to hips;
29040       including head, Minerva type
29044       including one thigh
29046       including both thighs
29049  Application, cast; figure-of-eight
29055       shoulder spica
29058       plaster Velpeau
29065       shoulder to hand (long arm)
29075       elbow to finger (short arm)
29085       hand and lower forearm (gauntlet)
29086       finger (eg, contracture)

SPLINTS

29105  Application of long arm splint (shoulder to hand)
29125  Application of short arm splint (forearm to hand); static
29126       dynamic

LOWER EXTREMITY

CASTS

29305  Application of hip spica cast; one leg
29325       one and one-half spica or both legs
29345  Application of long leg cast (thigh to toes);
29355       walker or ambulatory type
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);
29425       walking or ambulatory type
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)
29515  Application of short leg splint (calf to foot)
STRAPPING-ANY AGE

29580 Strapping; Unna boot
29581 Application of multi-layer compression system; leg (below knee), including ankle and foot
29584 upper arm, forearm, hand, and fingers

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
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, 1 or 2 discrete structures (eg, humeral bone, humeral articular cartilage, glenoid bone, glenoid articular cartilage, biceps tendon, biceps anchor complex, labrum, articular capsule, articular side of the rotator cuff, bursal side of the rotator cuff, subacromial bursa, foreign body[ies])
29823 debridement, extensive, 3 or more discrete structures (eg, humeral bone, humeral articular cartilage, glenoid bone, glenoid articular cartilage, biceps tendon, biceps anchor complex, labrum, articular capsule, articular side of the rotator cuff, bursal side of the rotator cuff, subacromial bursa, foreign body[ies])
29824 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 coracoacromial ligament (ie, arch) release, when performed
(List separately in addition to primary procedure)
Use 29826 in conjunction with 29806-29825, 29827, 29828)
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
29845  synovectomy, complete
29846  excision and/or repair of triangular fibrocartilage and/or joint debridement
29847  internal fixation for fracture or instability
29848  Endoscopy, wrist, surgical, with release of transverse carpal ligament
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)
29855  Arthroscopically aided treatment of tibial fracture, proximal (plateau); unicortylar, 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)
29861  Arthroscopy, hip, surgical; with removal of loose body or foreign body
29862  with debridement/shaving of articular cartilage (chondroplasty), abrasion arthroplasty, and/or resection of labrum
29863  with synovectomy
29866  Arthroscopy, knee, surgical; osteochondral autograft(s) (eg, mosaicplasty) (includes 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)
<table>
<thead>
<tr>
<th>Code</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>29870</td>
<td>Arthroscopy, knee, diagnostic, with or without synovial biopsy (separate procedure)</td>
</tr>
<tr>
<td>29871</td>
<td>Arthroscopy, knee, surgical; for infection, lavage and drainage</td>
</tr>
<tr>
<td>29873</td>
<td>with lateral release</td>
</tr>
<tr>
<td>29874</td>
<td>for removal of loose body or foreign body (eg, osteochondritis dissecans fragmentation, chondral fragmentation)</td>
</tr>
<tr>
<td>29875</td>
<td>synovectomy, limited (eg, plica or shelf resection) (separate procedure)</td>
</tr>
<tr>
<td>29876</td>
<td>synovectomy, major, two or more compartments (eg, medial or lateral)</td>
</tr>
<tr>
<td>29877</td>
<td>debridement/shaving of articular cartilage (chondroplasty)</td>
</tr>
<tr>
<td>29879</td>
<td>abrasion arthroplasty (includes chondroplasty where necessary) or multiple drilling or microfracture</td>
</tr>
<tr>
<td>29880</td>
<td>with meniscectomy (medial AND lateral, including any meniscal shaving) including debridement/shaving of articular cartilage (chondroplasty), same or separate compartment(s), when performed</td>
</tr>
<tr>
<td>29881</td>
<td>with meniscectomy (medial OR lateral, including any meniscal shaving) including debridement/shaving of articular cartilage (chondroplasty), same or separate compartment(s), when performed</td>
</tr>
<tr>
<td>29882</td>
<td>with meniscus repair (medial or lateral)</td>
</tr>
<tr>
<td>29883</td>
<td>with meniscus repair (medial and lateral)</td>
</tr>
<tr>
<td>29884</td>
<td>with lysis of adhesions with or without manipulation (separate procedure)</td>
</tr>
<tr>
<td>29885</td>
<td>drilling for osteochondritis dissecans with bone grafting, with or without internal fixation (including debridement of base of lesion)</td>
</tr>
<tr>
<td>29886</td>
<td>drilling for intact osteochondritis dissecans lesion</td>
</tr>
<tr>
<td>29887</td>
<td>drilling for intact osteochondritis dissecans lesion with internal fixation</td>
</tr>
<tr>
<td>29888</td>
<td>Arthroscopically aided anterior cruciate ligament repair/augmentation or reconstruction</td>
</tr>
<tr>
<td>29889</td>
<td>Arthroscopically aided posterior cruciate ligament repair/ augmentation or reconstruction (Procedures 29888 and 29889 should not be used with reconstruction procedures 27427-27429)</td>
</tr>
<tr>
<td>29891</td>
<td>Arthroscopy, ankle, surgical; excision of osteochondral defect of talus and/or tibia, including drilling of the defect</td>
</tr>
<tr>
<td>29892</td>
<td>Arthroscopically aided repair of large osteochondritis dissecans lesion, talar dome fracture, or tibial plafond fracture, with or without internal fixation (includes arthroscopy)</td>
</tr>
<tr>
<td>29893</td>
<td>Endoscopic plantar fasciotomy</td>
</tr>
<tr>
<td>29894</td>
<td>Arthroscopy ankle (tibiotalar and fibulotalar joints), surgical; with removal of loose body or foreign body</td>
</tr>
<tr>
<td>29895</td>
<td>synovectomy, partial</td>
</tr>
<tr>
<td>29897</td>
<td>debridement, limited</td>
</tr>
<tr>
<td>29898</td>
<td>debridement, extensive</td>
</tr>
<tr>
<td>29899</td>
<td>with ankle arthrodesis</td>
</tr>
<tr>
<td>29900</td>
<td>Arthroscopy, metacarpophalangeal joint, diagnostic, includes synovial biopsy (Do not report 29900 with 29901, 29902)</td>
</tr>
<tr>
<td>29901</td>
<td>Arthroscopy, metacarpophalangeal joint, surgical; with debridement</td>
</tr>
<tr>
<td>29902</td>
<td>with reduction of displaced ulnar collateral ligament (eg, Stenar Lesion)</td>
</tr>
<tr>
<td>29904</td>
<td>Arthroscopy, subtalar joint, surgical; with removal of loose body or foreign body</td>
</tr>
<tr>
<td>29905</td>
<td>Arthroscopy, subtalar joint, surgical; with synovectomy</td>
</tr>
<tr>
<td>29906</td>
<td>Arthroscopy, subtalar joint, surgical; with debridement</td>
</tr>
</tbody>
</table>
29907  Arthroscopy, subtalar joint, surgical; with subtalar arthrodesis
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  Biopsy, intranasal
30110  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  Excision or destruction, (eg, laser), intranasal lesion; internal approach
30118  external approach (lateral rhinotomy)
30120  Excision or surgical planing of skin of nose for rhinophyma
30124  Excision dermoid cyst, nose; simple, skin, subcutaneous
30125  complex, under bone or cartilage
30130  Excision inferior turbinate, partial or complete, any method
30140  Submucous resection inferior turbinate, partial or complete, any method
       (Do not report 30130 or 30140 in conjunction with 30801, 30802, 30930)
30150  Rhinectomy; partial
30160  total

INTRODUCTION

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

REMOVAL OF FOREIGN BODY
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)
30450 major revision (nasal tip work and osteotomies)
30460 Rhinoplasty for nasal deformity secondary to congenital cleft lip and/or palate, including columellar lengthening; tip only
30462 major revision (nasal tip work and osteotomies)
30465 Repair of nasal vestibular stenosis (eg, spreader grafting, lateral nasal wall reconstruction) (30465 excludes obtaining graft. For graft procedure, see 20900-20926, 21210) (30465 is used to report a bilateral procedure)
30468 Repair of nasal valve collapse with subcutaneous/ submucosal lateral wall implant(s)
30520 Septoplasty or submucous resection, with or without cartilage scoring, contouring or replacement with graft
30540 Repair choanal atresia; intranasal
30545 transpalatine
(Do not report modifier –63 in conjunction with 30540, 30545)
30560 Lysis intranasal synechia
30580 Repair fistula; oromaxillary (combine with 31030 if antrotomy is included)
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, (eg, 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
Physician - Procedure Codes, Section 5 - Surgery

(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
30920  internal maxillary artery, transantral
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

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
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 includes a sinusotomy (when appropriate) and diagnostic endoscopy. Codes 31233-31297 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 sphenoidal sinus.
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)
31235 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
31241 with ligation of sphenopalatine artery
31254 Nasal/sinus endoscopy, surgical; with ethmoidectomy; partial (anterior)
31255 total (anterior and posterior)
31253 total (anterior and posterior), including frontal sinus exploration, with removal of tissue from frontal sinus, when performed
31257 total (anterior and posterior), including sphenoidotomy
31259 total (anterior and posterior), including sphenoidotomy, with removal of tissue from the sphenoid sinus
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, including removal of tissue from frontal sinus, when performed
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 orbital decompression; medial or inferior wall
31293 medial and inferior wall
31294 Nasal/sinus endoscopy, surgical, with optic nerve decompression
31295 Nasal/sinus endoscopy, surgical, with dilation (eg, balloon dilation); maxillary sinus ostium, transnasal or via canine fossa
31296 frontal sinus ostium
31297 sphenoid sinus ostium
31298 frontal and sphenoid sinus ostia

OTHER PROCEDURES
31299 Unlisted procedure, accessory sinuses

LARYNX
EXCISION
Version 2021
31300  Laryngotomy (thyrotomy, laryngofissure); with removal of tumor or laryngocele, cordectomy
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  Laryngoscopy, indirect; diagnostic (separate procedure)
31510      with biopsy
31511      with removal of foreign body
31512      with removal of lesion
31513      with vocal cord injection
31515  Laryngoscopy, direct, with or without tracheoscopy; for aspiration
31520      diagnostic, newborn
            (Do not report 31520 with modifier –63)
31525      diagnostic, except newborn
31526      diagnostic, with operating microscope or telescope
31527      with insertion of obturator
31528      with dilation, initial
31529      with dilation, subsequent
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; diagnostic
31576 with biopsy(ies)
31577 with removal of foreign body(s)
31578 with removal of lesion(s), non-laser
31572 with ablation or destruction of lesion(s) with laser, unilateral
31573 with therapeutic injection(s) (eg, chemodenervation agent or corticosteroid, injected percutaneous, transoral, or via endoscope channel), unilateral
31574 with injection(s) for augmentation (eg, percutaneous, transoral), unilateral
31579 Laryngoscopy, flexible or rigid telescopic, with stroboscopy

REPAIR

31580 Laryngoplasty; for laryngeal web, two stage, with indwelling keel insertion
31551 for laryngeal stenosis, with graft, without indwelling stent placement, younger than 12 years of age
31552 for laryngeal stenosis, with graft, without indwelling stent placement, age 12 years or older
31553 for laryngeal stenosis, with graft, with indwelling stent placement, younger than 12 years of age
31554 for laryngeal stenosis, with graft, with indwelling stent placement, age 12 years or older
31584 with open reduction and fixation of (eg, plating) of fracture, includes tracheostomy if performed
31587 Laryngoplasty, cricoid split, without graft placement
31590 Laryngeal reinnervation by neuromuscular pedicle
31591 Laryngoplasty, medialization, unilateral
31592 Cricotracheal resection

DESTRUCTION

OTHER PROCEDURES

31599 Unlisted procedure, larynx

TRACHEA AND BRONCHI

INCISION

31600 Tracheostomy, planned (separate procedure);
31601 under two years
31603 Tracheostomy, emergency procedure; transtracheal

Version 2021
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 fluoroscopic guidance, when performed.

31615  Tracheobronchoscopy through established tracheostomy incision
31622  Bronchoscopy, rigid or flexible, including fluoroscopic guidance, when performed; diagnostic, with cell washing, when performed (separate procedure)
31623  with brushing or protected brushings
31624  with bronchial alveolar lavage
31625  with bronchial or endobronchial biopsy(s), single or multiple sites
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 occlusion, with assessment of air leak, with administration of occlusive substance (eg, fibrin glue), if performed
31635  with removal of foreign body
31636  with placement of bronchial stent(s) (includes tracheal/bronchial dilation as required), initial bronchus
31637  each additional major bronchus stented  
(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)  
31640  with excision of tumor  
31641  with destruction of tumor or relief of stenosis by any method other than excision (eg, laser therapy, cryotherapy)  
31643  with placement of catheter(s) for intracavitary radioelement application  
31645  with therapeutic aspiration of tracheobronchial tree, initial  
31646  with therapeutic aspiration of tracheobronchial tree, subsequent, same hospital stay  
31647  with balloon occlusion, when performed, assessment of air leak, airway sizing, and insertion of bronchial valve(s), initial lobe  
31651  with balloon occlusion, when performed, assessment of air leak, airway sizing, and insertion of bronchial valve(s), each additional lobe  
(List separately in addition to primary procedure[s])  
31648  with removal of bronchial valve(s), initial lobe  
31649  with removal of bronchial valve(s), each additional lobe  
(List separately in addition to primary procedure)  
31652  with endobronchial ultrasound (EBUS) guided transtracheal and/or transbronchial sampling (eg, aspiration[s]/biopsy[ies]), one or two mediastinal and/or hilar lymph node stations or structures  
31653  with endobronchial ultrasound (EBUS) guided transtracheal and/or transbronchial sampling (eg, aspiration[s]/biopsy[ies]), 3 or more mediastinal and/or hilar lymph node stations or structures  
31654  with transendoscopic endobronchial ultrasound (EBUS) during bronchoscopic diagnostic or therapeutic intervention(s) for peripheral lesion(s)  
(List separately in addition to code for primary procedure[s])  
(Use 31654 in conjunction with 31622, 31623, 31624, 31625, 31626, 31628, 31629, 31640, 31643, 31645, 31646)  
(For EBUS to access mediastinal or hilar lymph node station(s) of adjacent structure(s), see 31652, 31653)  
(Report 31652, 31653, 31654 only once per session)  

INTRODUCTION

31717  Catheterization with bronchial brush biopsy  
31720  Catheter aspiration (separate procedure); nasotraceheal  
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
<table>
<thead>
<tr>
<th>Code</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>31755</td>
<td>Tracheopharyngeal fistulization, each stage</td>
</tr>
<tr>
<td>31760</td>
<td>Intrathoracic</td>
</tr>
<tr>
<td>31766</td>
<td>Carinal reconstruction</td>
</tr>
<tr>
<td>31770</td>
<td>Bronchoplasty; graft repair</td>
</tr>
<tr>
<td>31775</td>
<td>Excision stenosis and anastomosis</td>
</tr>
<tr>
<td>31780</td>
<td>Excision tracheal stenosis and anastomosis; cervical</td>
</tr>
<tr>
<td>31781</td>
<td>Cervicothoracic</td>
</tr>
<tr>
<td>31785</td>
<td>Excision of tracheal tumor or carcinoma; cervical</td>
</tr>
<tr>
<td>31786</td>
<td>Thoracic</td>
</tr>
<tr>
<td>31800</td>
<td>Suture of tracheal wound or injury; cervical</td>
</tr>
<tr>
<td>31805</td>
<td>Intrathoracic</td>
</tr>
<tr>
<td>31820</td>
<td>Surgical closure tracheostomy or fistula; without plastic repair</td>
</tr>
<tr>
<td>31825</td>
<td>With plastic repair</td>
</tr>
<tr>
<td>31830</td>
<td>Revision of tracheostomy scar</td>
</tr>
</tbody>
</table>

**OTHER PROCEDURES**

<table>
<thead>
<tr>
<th>Code</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>31899</td>
<td>Unlisted procedure, trachea, bronchi</td>
</tr>
</tbody>
</table>

**LUNGS AND PLEURA**

**INCISION**

<table>
<thead>
<tr>
<th>Code</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>32035</td>
<td>Thoracostomy; with rib resection for empyema</td>
</tr>
<tr>
<td>32036</td>
<td>With open flap drainage for empyema</td>
</tr>
<tr>
<td>32096</td>
<td>Thoracotomy, with diagnostic biopsy(ies) of lung infiltrate(s) (eg, wedge, incisional), unilateral</td>
</tr>
<tr>
<td>32097</td>
<td>Thoracotomy, with diagnostic biopsy(ies) of lung nodule(s) or mass(es) (eg, wedge, incisional), unilateral</td>
</tr>
</tbody>
</table>

(Do not report 32096 or 32097 in conjunction with 32440, 32442, 32445, 32488)

<table>
<thead>
<tr>
<th>Code</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>32098</td>
<td>Thoracotomy, with biopsy(ies) of pleura</td>
</tr>
<tr>
<td>32100</td>
<td>Thoracotomy; with exploration</td>
</tr>
</tbody>
</table>

(Do not report 32100 in conjunction with 19260, 19271, 19272, 32503, 32504)

<table>
<thead>
<tr>
<th>Code</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>32110</td>
<td>With control of traumatic hemorrhage and/or repair of lung tear</td>
</tr>
<tr>
<td>32120</td>
<td>For postoperative complications</td>
</tr>
<tr>
<td>32124</td>
<td>With open intrapleural pneumonolysis</td>
</tr>
<tr>
<td>32140</td>
<td>With cyst(s) removal, includes pleural procedure when performed</td>
</tr>
<tr>
<td>32141</td>
<td>With resection-plication of bullae, includes any pleural procedure when performed</td>
</tr>
<tr>
<td>32150</td>
<td>With removal of intrapleural foreign body or fibrin deposit</td>
</tr>
<tr>
<td>32151</td>
<td>With removal of intrapulmonary foreign body</td>
</tr>
<tr>
<td>32160</td>
<td>With cardiac massage</td>
</tr>
<tr>
<td>32200</td>
<td>Pneumonostomy; with open drainage of abscess or cyst</td>
</tr>
<tr>
<td>32215</td>
<td>Pleural scarification for repeat pneumothorax</td>
</tr>
<tr>
<td>32220</td>
<td>Decortication, pulmonary (separate procedure); total</td>
</tr>
<tr>
<td>32225</td>
<td>Partial</td>
</tr>
</tbody>
</table>

**EXCISION**

Version 2021
32310 Pleurectomy; parietal (separate procedure)
32320 Decortication and parietal pleurectomy
32400 Biopsy, pleura; percutaneous needle
32408 Core needle biopsy, lung or mediastinum, percutaneous, including imaging guidance, when preformed

**REMOVAL**

32440 Removal of lung, pneumonectomy;
32442 with resection of segment of trachea followed by broncho-tracheal anastomosis (sleeve pneumonectomy)
32445 extrapleural
32480 Removal of lung, other than pneumonectomy; single lobe (lobectomy)
32482 2 lobes (bilobectomy)
32484 single segment (segmentectomy)
32486 with circumferential resection of segment of bronchus followed by broncho bronchial-anastomosis (sleeve lobectomy)
32488 with all remaining lung following previous removal of a portion of lung (completion pneumonectomy)
32491 with resection-plication of emphysematous lung(s) (bullous or non-bullous) for lung volume reduction, sternal split or transthoracic approach, includes any pleural procedure, when performed
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)
32503 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, 32551)
32505 Thoracotomy; with therapeutic wedge resection (eg, mass, nodule), initial
   (Do not report 32505 in conjunction with 32440, 32442, 32445, 32488)
32506 with therapeutic wedge resection (eg, mass or nodule), each additional resection, ipsilateral
   (List separately in addition to primary procedure)
   (Report 32506 only in conjunction with 32505)
32507 with diagnostic wedge resection followed by anatomic lung resection
   (List separately in addition to primary procedure)
   (Report 32507 in conjunction with 32440, 32442, 32445, 32480, 32482, 32484, 32486, 32488, 32503, 32504)
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 32554, 32555)
32551 Tube thoracostomy, includes connection to drainage system (eg, water seal), when performed, open (separate procedure)
(Do not report 32551 in conjunction with 19260, 19271, 19272, 32503, 32504)
32552 Removal of indwelling tunneled pleural catheter with cuff
32553 Placement of interstitial device(s) for radiation therapy guidance (eg, fiducial markers, dosimeter), percutaneous, intra-thoracic, single or multiple
(Report supply of device separately)
32554 Thoracentesis, needle or catheter, aspiration of the pleural space; without imaging guidance
32555 with imaging guidance
32556 Pleural drainage, percutaneous, with insertion of indwelling catheter; without imaging guidance
32557 with imaging guidance

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 thoracoscopy.
For endoscopic procedures, code appropriate endoscopy of each anatomic site examined.
32601 Thoracoscopy, diagnostic (separate procedure); lungs, pericardial sac, mediastinal or pleural space, without biopsy
32604 pericardial sac, with biopsy
32606 mediastinal space, with biopsy
32607 Thoracoscopy; with diagnostic biopsy(ies) of lung infiltrate(s) (eg, wedge, incisional), unilateral
(Do not report 32607 in conjunction with 32440, 32442, 32445, 32488, 32671)
32608 with diagnostic biopsy(ies) of lung nodule(s) or mass(es) (eg, wedge, incisional), unilateral
(Do not report 32608 in conjunction with 32440, 32442, 32445, 32488, 32671)
32609 with biopsy(ies) of pleura
32650 Thoracoscopy, surgical; with pleurodesis, (eg, mechanical or chemical)
32651 with partial pulmonary decortication
32652 with total pulmonary decortication, including intrapleural pneumonolysis
32653 with removal of intrapleural foreign body or fibrin deposit
32654 with control of traumatic hemorrhage
32655 with resection-plication of bullae, includes any pleural procedure when performed
32656 with parietal pleurectomy
<table>
<thead>
<tr>
<th>Code</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>32658</td>
<td>with removal of clot or foreign body from pericardial sac</td>
</tr>
<tr>
<td>32659</td>
<td>with creation of pericardial window or partial resection for drainage</td>
</tr>
<tr>
<td>32661</td>
<td>with excision of pericardial cyst, tumor, or mass</td>
</tr>
<tr>
<td>32662</td>
<td>with excision of mediastinal cyst, tumor, or mass</td>
</tr>
<tr>
<td>32663</td>
<td>with lobectomy (single lobe)</td>
</tr>
<tr>
<td>32664</td>
<td>with thoracic sympathectomy</td>
</tr>
<tr>
<td>32665</td>
<td>with esophagomyotomy (Heller type)</td>
</tr>
<tr>
<td>32666</td>
<td>with therapeutic wedge resection (eg, mass, nodule), initial unilateral</td>
</tr>
<tr>
<td>32667</td>
<td>with therapeutic wedge resection (eg, mass or nodule), each additional resection, ipsilateral (List separately in addition to primary code)</td>
</tr>
<tr>
<td></td>
<td>Report 32667 only in conjunction with 32666</td>
</tr>
<tr>
<td>32668</td>
<td>with diagnostic wedge resection followed by anatomic lung resection</td>
</tr>
<tr>
<td></td>
<td>(List separately in addition to primary code)</td>
</tr>
<tr>
<td></td>
<td>(Report 32668 in conjunction with 32440, 32442, 32445, 32480, 32482, 32484, 32486, 32488, 32503, 32504, 32663, 32669, 32670, 32671)</td>
</tr>
<tr>
<td>32669</td>
<td>with removal of a single lung segment (segmentectomy)</td>
</tr>
<tr>
<td>32670</td>
<td>with removal of two lobes (bilobectomy)</td>
</tr>
<tr>
<td>32671</td>
<td>with removal of lung (pneumonecctomy)</td>
</tr>
<tr>
<td>32672</td>
<td>with resection-plication for emphysematous lung (bullous or non-bullous) for lung volume reduction (LVRS), unilateral includes any pleural procedure, when performed</td>
</tr>
<tr>
<td>32673</td>
<td>with resection of thymus, unilateral or bilateral</td>
</tr>
<tr>
<td>32674</td>
<td>with mediastinal and regional lymphadenectomy</td>
</tr>
<tr>
<td></td>
<td>(List separately in addition to primary procedure)</td>
</tr>
<tr>
<td></td>
<td>(Report 32674 in conjunction with 32440, 32442, 32445, 32480, 32482, 32484, 32486, 32488, 32503, 32504, 32505, 32663, 32669, 32670, 32671)</td>
</tr>
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</table>

**STEREOTACTIC RADIATION THERAPY**

<table>
<thead>
<tr>
<th>Code</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>32701</td>
<td>Thoracic target(s) delineation for stereotactic body radiation therapy (SRS/SBRT), (photon or particle beam), entire course of treatment</td>
</tr>
</tbody>
</table>

**REPAIR**

<table>
<thead>
<tr>
<th>Code</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>32800</td>
<td>Repair lung hernia through chest wall</td>
</tr>
<tr>
<td>32810</td>
<td>Closure of chest wall following open flap drainage for empyema (Clagett type procedure)</td>
</tr>
<tr>
<td>32815</td>
<td>Open closure of major bronchial fistula</td>
</tr>
<tr>
<td>32820</td>
<td>Major reconstruction, chest wall (post-traumatic)</td>
</tr>
</tbody>
</table>

**LUNG TRANSPLANTATION**

<table>
<thead>
<tr>
<th>Code</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>32851</td>
<td>Lung transplant, single; without cardiopulmonary bypass</td>
</tr>
<tr>
<td>32852</td>
<td>with cardiopulmonary bypass</td>
</tr>
<tr>
<td>32853</td>
<td>Lung transplant, double (bilateral sequential or en bloc); without cardiopulmonary bypass</td>
</tr>
<tr>
<td>32854</td>
<td>with cardiopulmonary bypass</td>
</tr>
</tbody>
</table>
**SURGICAL COLLAPSE THERAPY; THORACOPLASTY**

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**

32907  Total lung lavage (unilateral)
32928  Ablation therapy for reduction or eradication of 1 or more pulmonary tumor(s) including pleura or chest wall when involved by tumor extension, percutaneous, including imaging guidance when performed, unilateral; radiofrequency
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**

33016  Pericardiocentesis, including imaging guidance, when performed
33017  Pericardial drainage with insertion of indwelling catheter, percutaneous, including fluoroscopy and/or ultrasound guidance, when performed; 6 years and older without congenital cardiac anomaly
33018  birth through 5 years of age or any age with congenital cardiac anomaly
33019  Pericardial drainage with insertion of indwelling catheter, percutaneous, including CT guidance
33020  Pericardiectomy 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  Resection of pericardial cyst or tumor

**CARDIAC TUMOR**
<table>
<thead>
<tr>
<th>Code</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>33120</td>
<td>Excision of intracardiac tumor, resection with cardiopulmonary bypass</td>
</tr>
<tr>
<td>33130</td>
<td>Resection of external cardiac tumor</td>
</tr>
</tbody>
</table>

**TRANSMYOCARDIAL REvascularization**

<table>
<thead>
<tr>
<th>Code</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>33140</td>
<td>Transmyocardial laser revascularization, by thoracotomy (separate procedure)</td>
</tr>
<tr>
<td>33141</td>
<td>performed at the time of other open cardiac procedure(s)</td>
</tr>
<tr>
<td></td>
<td>(List separately in addition to primary procedure)</td>
</tr>
<tr>
<td></td>
<td>(Use 33141 in conjunction with codes 33496, 33510-33536, 33542)</td>
</tr>
</tbody>
</table>

**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 thoracoscopic 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), or a left ventricular pacing electrode is reported using 33206-33208, 33210-33213, or 33224, as appropriate.

<table>
<thead>
<tr>
<th>Code</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>33202</td>
<td>Insertion of epicardial electrode(s); open incision (eg, thoracotomy, median sternotomy, subxiphoid approach)</td>
</tr>
<tr>
<td>33203</td>
<td>Endoscopic approach (eg, thoracoscopy, pericardioscopy) (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)</td>
</tr>
<tr>
<td>33206</td>
<td>Insertion of new or replacement of permanent pacemaker with transvenous electrode(s); atrial, ventricular, atrial and ventricular (Codes 33206-33208 include subcutaneous insertion of the pulse generator and transvenous placement of electrode(s))</td>
</tr>
<tr>
<td>33210</td>
<td>Insertion or replacement of temporary transvenous single chamber cardiac electrode or pacemaker catheter (separate procedure)</td>
</tr>
<tr>
<td>33211</td>
<td>Insertion or replacement of temporary transvenous dual chamber pacing electrodes (separate procedure)</td>
</tr>
<tr>
<td>33212</td>
<td>Insertion of pacemaker pulse generator only; with existing single lead, with existing dual leads (When epicardial lead placement is performed with insertion of generator, report 33202, 33203 in conjunction with 33212, 33213)</td>
</tr>
<tr>
<td>33214</td>
<td>Upgrade of implanted pacemaker system, conversion of single chamber system to dual chamber system (includes removal of previously placed pulse generator, testing of existing lead, insertion of new lead, insertion of new pulse generator) (Do not report 33214 in conjunction with 33227-33229)</td>
</tr>
<tr>
<td>33215</td>
<td>Repositioning of previously implanted transvenous pacemaker or implantable defibrillator (right atrial or right ventricular) electrode</td>
</tr>
<tr>
<td>33216</td>
<td>Insertion of a single transvenous electrode, permanent pacemaker or implantable defibrillator electrode</td>
</tr>
</tbody>
</table>
33217 Insertion of 2 transvenous electrodes, permanent pacemaker or implantable defibrillator
33218 Repair of single transvenous electrode, permanent pacemaker or implantable defibrillator
33220 Repair of 2 transvenous electrodes for permanent pacemaker or implantable defibrillator
33221 Insertion of pacemaker pulse generator only; with existing multiple leads
33222 Relocation of skin pocket for pacemaker
33223 Relocation of skin pocket for implantable defibrillator
33224 Insertion of pacing electrode, cardiac venous system, for left ventricular pacing, with attachment to previously placed pacemaker or implantable defibrillator pulse generator (including revision of pocket, removal, insertion, and/or replacement of existing generator) (When epicardial electrode placement is performed, report 33224 in conjunction with 33202, 33203)
33225 Insertion of pacing electrode, cardiac venous system, for left ventricular pacing, at time of insertion of implantable defibrillator or pacemaker pulse generator (eg, for upgrade to dual chamber system) (List separately in addition to primary procedure) (Use 33225 in conjunction with 33206, 33207, 33208, 33212, 33213, 33214, 33216, 33217, 33221, 33223, 33228, 33229, 33230, 33231, 33233, 33234, 33235, 33236, 33237, 33238, 33239, 33240, 33249, 33263, 33264)
33226 Repositioning of previously implanted cardiac venous system (left ventricular) electrode (including removal, insertion and/or replacement of existing generator)
33227 Removal of permanent pacemaker pulse generator with replacement of pacemaker pulse generator; single lead system
dual lead system
multiple lead system
(Do not report 33227-33229 in conjunction with 33233)
33230 Insertion of implantable defibrillator pulse generator with existing dual leads
33231 with existing multiple leads
(Do not report 33230, 33231, 33240 in conjunction with 33241 for removal and replacement of the pacing cardioverter-defibrillator pulse generator. Use 33262-33264, as appropriate, when pulse generator replacement is indicated)
33233 Removal of permanent pacemaker pulse generator only
33234 Removal of transvenous pacemaker electrode(s); single lead system, atrial or ventricular
dual lead system
33236 Removal of permanent epicardial pacemaker and electrodes by thoracotomy; single lead system, atrial or ventricular
dual lead system
33237 Removal of permanent transvenous electrode(s) by thoracotomy
33240 Insertion of implantable defibrillator pulse generator only; with existing single lead
(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 Removal of implantable defibrillator pulse generator only
33243 Removal of single or dual chamber implantable defibrillator electrode(s); by thoracotomy
33244 by transverse extraction
33249 Insertion or replacement of permanent implantable defibrillator system, with transvenous lead(s), single or dual chamber
33262  Removal of implantable defibrillator pulse generator with replacement of implantable 
defibrillator pulse generator; single lead system
33263  dual lead system
33264  multiple lead system
33270  Insertion or replacement of permanent subcutaneous implantable 
defibrillator system, with subcutaneous electrode, including 
defibrillation threshold evaluation, induction of arrhythmia, evaluation 
of sensing for arrhythmia termination, and programming or 
reprogramming of sensing or therapeutic parameters, when performed
33271  Insertion of subcutaneous implantable defibrillator electrode
33272  Removal of subcutaneous implantable defibrillator electrode
33273  Repositioning of previously implanted subcutaneous implantable 
defibrillator electrode

ELECTROPHYSIOLOGIC OPERATIVE PROCEDURES

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 isolation 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 (33254-33259, 33265-33266), it is considered 
part of the procedure.

Codes 33254-33256 are only to be reported when there is no concurrently performed procedure that 
requires median sternotomy or cardiopulmonary bypass.

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

33250  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
33254 Operative tissue ablation and reconstruction of atria, limited (eg, modified maze procedure)
33255 Operative tissue ablation and reconstruction of atria, extensive (eg, maze procedure); without cardiopulmonary bypass
33256 with cardiopulmonary bypass
33257 Operative tissue ablation and reconstruction of atria, performed at the time of other cardiac procedure(s), limited (eg, modified maze procedure)
(List separately in addition to primary procedure)
33258 Operative tissue ablation and reconstruction of atria, performed at the time of other cardiac procedure(s), extensive (eg, maze procedure), without cardiopulmonary bypass
(List separately in addition to primary procedure)
33259 Operative tissue ablation and reconstruction of atria, performed at the time of other cardiac procedure(s), extensive (eg, maze procedure), with cardiopulmonary bypass
(List separately in addition to primary procedure)
33261 Operative ablation of ventricular arrhythmogenic focus with cardiopulmonary bypass
33263 dual lean system
33264 multiple lead system

ENDOSCOPY

33265 Endoscopy, surgical; operative tissue ablation and reconstruction of atria, limited (eg, modified maze procedure), without cardiopulmonary bypass
33266 extensive (eg, maze procedure), without cardiopulmonary bypass

SUBCUTANEOUS CARDIAC RHYTHM MONITOR

A subcutaneous cardiac rhythm monitor, also known as a cardiac event recorder or implantable/insertable loop recorder (ILR), is a subcutaneously placed device that continuously records the electrocardiographic rhythm, triggered automatically by rapid, irregular and/or slow heart rates or by the patient during a symptomatic episode. A subcutaneous cardiac rhythm monitor is placed using a small parasternal incision followed by insertion of the monitor into a small subcutaneous prepectoral pocket, followed by closure of the incision.

33285 Insertion, subcutaneous cardiac rhythm monitor, including programming
33286 Removal, subcutaneous cardiac rhythm monitor

WOUNDS OF THE HEART AND GREAT VESSELS

33300 Repair of cardiac wound; without bypass
33305 with cardiopulmonary bypass
33310 Cardiotomy, exploratory (includes removal of foreign body, atrial or ventricular thrombus); without bypass
33315 with cardiopulmonary bypass
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
33335 with cardiopulmonary bypass

**CARDIAC VALVES**

33361 Transcatheter aortic valve replacement (TAVR/TAVI) with prosthetic valve; percutaneous femoral artery approach
33362 open femoral artery approach
33363 open axillary artery approach
33364 open iliac artery approach
33365 transaortic approach (eg, median sternotomy, mediastinotomy)
33366 transapical exposure (eg, left thoracotomy)
33367 cardiopulmonary bypass support with percutaneous peripheral arterial and venous cannulation (eg, femoral vessels)
   (List separately in addition to primary procedure)
33368 cardiopulmonary bypass support with open peripheral arterial and venous cannulation
   (eg, femoral, iliac, axillary vessels)
   (List separately in addition to primary procedure)
33369 cardiopulmonary bypass support with central arterial and venous cannulation (eg, aorta, right atrium, pulmonary artery)
   (List separately in addition to primary procedure)
33390 Valvuloplasty, aortic valve, open, with cardiopulmonary bypass; simple (ie, valvotomy, debridement, debulking, and/or simple commissural resuspension)
33391 complex (eg, leaflet extension, leaflet resection, leaflet reconstruction, or annuloplasty)

**AORTIC VALVE**

33404 Construction of apical-aortic conduit
33405 Replacement, aortic valve, open, with cardiopulmonary bypass; with prosthetic valve other than homograft or stentless valve
33406 with allograft valve (freehand)
33410 with stentless tissue valve
33440 Replacement, aortic valve; by translocation of autologous pulmonary valve and transventricular aortic annulus enlargement of the left ventricular outflow tract with valved conduit replacement of pulmonary valve (Ross-Konno procedure)
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 hypertrophy)
33417  Aortoplasty (gusset) for supravalvular stenosis

MITRAL VALVE

33418  Transcatheter mitral valve repair, percutaneous approach, including transseptal puncture when performed; initial prosthesis
33419  additional prosthesis(es) during same session (List separately in addition to code for primary procedure)
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

TRICUSPID 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

PULMONARY VALVE

(Do not report modifier –63 in conjunction with 33470)

33470  Valvotomy, pulmonary valve, closed heart; transventricular
33471  via pulmonary artery
33474  Valvotomy, pulmonary valve, open heart, with cardiopulmonary bypass
33475  Replacement, pulmonary valve
33476  Right ventricular resection for infundibular stenosis, with or without commissurotomy
33477  Transcatheter pulmonary valve implantation, percutaneous approach, including pre-stenting of the valve delivery site, when performed
33478  Outflow tract augmentation (gusset), with or without commissurotomy or infundibular resection

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.

33500  Repair of coronary arteriovenous or arteriocardiocam chamber fistula; with cardio-pulmonary bypass
33501 without cardio-pulmonary bypass
33502 Repair of anomalous coronary artery from pulmonary artery origin; by ligation
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 separately in addition to primary procedure)

**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 (e.g., 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)
33519   three venous grafts
       (List separately in addition to primary procedure)
       (Use 33519 in conjunction with 33533-33536)
33521   four venous grafts
       (List separately in addition to primary procedure)
       (Use 33521 in conjunction with 33533-33536)
33522   five venous grafts
       (List separately in addition to primary procedure)
       (Use 33522 in conjunction with 33533-33536)
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)

**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 (e.g., radial artery) is procured. To report harvesting of an upper extremity artery, use 35600 in addition to the bypass procedure.
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  Coronary artery bypass, using arterial graft(s); single arterial graft
33534    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**

33572  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 atroioventricular 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
33619  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)
33621  Transthoracic insertion of catheter for stent placement with catheter removal and closure (eg, hybrid approach stage 1)
33622  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, bidirectional Glenn, pulmonary artery debanding) (Do not report 33622 in conjunction with 33619, 33767, 33822, 33840, 33845, 33851, 33853, 33917)

**SEPTAL DEFECT**

33641 Repair atrial septal defect, secundum, with cardiopulmonary bypass, with or without patch  
33645 Direct or patch closure, sinus venosus, with or without anomalous pulmonary venous drainage  
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  
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

**VENOUS ANOMALIES**

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

33724 Repair of isolated partial anomalous pulmonary venous return (eg, scimitar syndrome)  
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 infracardiac 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
33741 Transcatheter atrial septostomy (TAS) congenital cardiac anomalies to create effective atrial flow, including all imaging guidance by the proceduralist, when performed, any method (eg, Rashkind, Sang-Park, balloon, cutting balloon, blade)
33745 Transcatheter intracardiac shunt (TIS) creation by stent placement for congenital cardiac anomalies to establish effective intracardiac flow, including all imaging guidance by the proceduralist, when performed, left and right heart diagnostic cardiac catheterization for congenital cardiac anomalies, and target zone angioplasty, when performed (eg, atrial septum, Fontan fenestration, right ventricular outflow tract, Mustard/Senning/Warden baffles); initial intracardiac shunt
33746 each additional intracardiac shunt location (List separately in addition to code for primary procedure)
33750 Shunt; subclavian to pulmonary artery (Blalock-Taussig type operation)
33755 ascending aorta to pulmonary artery (Waterston type operation)
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)
33768 Anastomosis, cavopulmonary, second superior vena cava
(List separately in addition to primary procedure)

TRANSPOSITION OF THE GREAT VESSELS

33770 Repair of transposition of the great arteries with ventricular septal defect and 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
Aortic root translocation with ventricular septal defect and pulmonary stenosis repair (ie, Nikaidoh procedure); without coronary ostium reimplantation

with reimplantation of 1 or both coronary ostia

**TRUNCUS ARTERIOSUS**

Total repair, truncus arteriosus (Rastelli type operation)  
(Do not report modifier –63 in conjunction with 33786)

Reimplantation of an anomalous pulmonary artery

**AORTIC ANOMALIES**

Aortic suspension (aortopexy) for tracheal decompression (eg, for tracheomalacia) (separate procedure)

Division of aberrant vessel (vascular ring);

with reanastomosis

Obliteration of aortopulmonary septal defect; without cardiopulmonary bypass

with cardiopulmonary bypass

Repair of patent ductus arteriosus; by ligation

by division, under 18 years

by division, 18 years and older

Excision of coarctation of aorta, with or without associated patent ductus arteriosus; with direct anastomosis

with graft

repair using either left subclavian artery or prosthetic material as gusset for enlargement

Repair of hypoplastic or interrupted aortic arch using autogenous or prothetic material;

without cardiopulmonary bypass

with cardiopulmonary bypass

**THORACIC AORTIC ANEURYSM**

Ascending aorta graft, with cardiopulmonary bypass, includes valve suspension, when performed; for aortic dissection

for aortic disease other than dissection (eg, aneurysm)

with aortic root replacement using valved conduit and coronary reconstruction (eg, Bentall)

with valve suspension, with coronary reconstruction and valve-sparing aortic root remodeling (eg, David Procedure, Yacoub Procedure)

Aortic hemiarch graft including isolation and control of the arch vessels, beveled open distal aortic anastomosis extending under one or more of the arch vessels, and total circulatory arrest or isolated cerebral perfusion (List separately in addition to code for primary procedure)

Transverse aortic arch graft, with cardiopulmonary bypass, with profound hypothermia, total circulatory arrest and isolated cerebral perfusion with reimplantation of arch vessel(s) (eg, island pedicle or individual arch vessel reimplantation)

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.

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 intra procedural 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.

33880 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

33881 not involving coverage of left subclavian artery origin, initial endoprosthesis plus descending thoracic aortic extension(s), if required, to level of celiac artery origin

33883 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)

33889 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)
<table>
<thead>
<tr>
<th>Code</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>33891</td>
<td>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)</td>
</tr>
</tbody>
</table>

**PULMONARY ARTERY**

<table>
<thead>
<tr>
<th>Code</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>33910</td>
<td>Pulmonary artery embolectomy; with cardiopulmonary bypass</td>
</tr>
<tr>
<td>33915</td>
<td>without cardiopulmonary bypass</td>
</tr>
<tr>
<td>33916</td>
<td>Pulmonary endarterectomy with or without embolectomy, with cardiopulmonary bypass</td>
</tr>
<tr>
<td>33917</td>
<td>Repair of pulmonary artery stenosis by reconstruction with patch or graft</td>
</tr>
<tr>
<td>33920</td>
<td>Repair of pulmonary atresia with ventricular septal defect, by construction or replacement of conduit from right or left ventricle to pulmonary artery</td>
</tr>
<tr>
<td>33922</td>
<td>Transection of pulmonary artery with cardiopulmonary bypass (Do not report modifier –63 in conjunction with 33922)</td>
</tr>
<tr>
<td>33924</td>
<td>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)</td>
</tr>
<tr>
<td>33925</td>
<td>Repair of pulmonary artery arborization anomalies by unifocalization; without cardiopulmonary bypass</td>
</tr>
<tr>
<td>33926</td>
<td>with cardiopulmonary bypass (Do not report 33925, 33926 in conjunction with 33697)</td>
</tr>
</tbody>
</table>

**HEART/LUNG TRANSPLANTATION**

<table>
<thead>
<tr>
<th>Code</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>33927</td>
<td>Implantation of a total replacement heart system (artificial heart) with recipient cardiectomy</td>
</tr>
<tr>
<td>33928</td>
<td>Removal and replacement of total replacement heart system (artificial heart)</td>
</tr>
<tr>
<td>33929</td>
<td>Removal of a total replacement heart system (artificial heart) for heart transplantation (List separately in addition to code for primary procedure)</td>
</tr>
<tr>
<td>33935</td>
<td>Heart-lung transplant with recipient cardiectomy-pneumonectomy</td>
</tr>
<tr>
<td>33945</td>
<td>Heart transplant, with or without recipient cardiectomy</td>
</tr>
</tbody>
</table>

**EXTRACORPOREAL MEMBRANE OXYGENATION or EXTRACORPOREAL LIFE SUPPORT SERVICES**

<table>
<thead>
<tr>
<th>Code</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>33946</td>
<td>Extracorporeal membrane oxygenation (ECMO)/extracorporeal life support (ECLS) provided by physician; initiation, veno-venous</td>
</tr>
<tr>
<td>33947</td>
<td>initiation veno-arterial</td>
</tr>
<tr>
<td>33948</td>
<td>daily management, each day, veno-venous</td>
</tr>
<tr>
<td>33949</td>
<td>daily management, each day, veno-arterial</td>
</tr>
<tr>
<td>33951</td>
<td>insertion of peripheral (arterial and/or venous) cannula(e), percutaneous, birth through 5 years of age (includes fluoroscopic guidance, when performed)</td>
</tr>
<tr>
<td>33952</td>
<td>insertion of peripheral (arterial and/or venous) cannula(e), percutaneous, 6 years and older (includes fluoroscopic guidance, when performed)</td>
</tr>
<tr>
<td>33953</td>
<td>insertion of peripheral (arterial and/or venous) cannula(e), open</td>
</tr>
<tr>
<td>Code</td>
<td>Description</td>
</tr>
<tr>
<td>--------</td>
<td>-----------------------------------------------------------------------------</td>
</tr>
<tr>
<td>33954</td>
<td>Insertion of peripheral (arterial and/or venous) cannula(e), open,</td>
</tr>
<tr>
<td></td>
<td>birth through 5 years of age</td>
</tr>
<tr>
<td>33955</td>
<td>Insertion of central cannula(e) by sternotomy or thoracotomy,</td>
</tr>
<tr>
<td></td>
<td>birth through 5 years of age</td>
</tr>
<tr>
<td>33956</td>
<td>Insertion of central cannula(e) by sternotomy or thoracotomy,</td>
</tr>
<tr>
<td></td>
<td>6 years and older</td>
</tr>
<tr>
<td>33957</td>
<td>Reposition peripheral (arterial and/or venous) cannula(e),</td>
</tr>
<tr>
<td></td>
<td>percutaneous, birth through 5 years of age (includes fluoroscopic</td>
</tr>
<tr>
<td></td>
<td>guidance, when performed</td>
</tr>
<tr>
<td>33958</td>
<td>Reposition peripheral (arterial and/or venous) cannula(e),</td>
</tr>
<tr>
<td></td>
<td>percutaneous, 6 years and older (includes fluoroscopic guidance, when</td>
</tr>
<tr>
<td></td>
<td>performed)</td>
</tr>
<tr>
<td>33959</td>
<td>Reposition peripheral (arterial and/or venous) cannula(e),</td>
</tr>
<tr>
<td></td>
<td>open, birth through 5 years of age (includes fluoroscopic guidance when</td>
</tr>
<tr>
<td></td>
<td>performed)</td>
</tr>
<tr>
<td>33962</td>
<td>Reposition peripheral (arterial and/or venous) cannula(e),</td>
</tr>
<tr>
<td></td>
<td>open, 6 years and older (includes fluoroscopic guidance, when performed)</td>
</tr>
<tr>
<td>33963</td>
<td>Reposition of central cannula(e) by sternotomy or thoracotomy,</td>
</tr>
<tr>
<td></td>
<td>birth through 5 years of age (includes fluoroscopic guidance, when</td>
</tr>
<tr>
<td></td>
<td>performed)</td>
</tr>
<tr>
<td>33964</td>
<td>Reposition central cannula(e) by sternotomy or thoracotomy,</td>
</tr>
<tr>
<td></td>
<td>6 years and older (includes fluoroscopic guidance, when performed)</td>
</tr>
<tr>
<td>33965</td>
<td>Removal of peripheral (arterial and/or venous) cannula(e),</td>
</tr>
<tr>
<td></td>
<td>percutaneous, birth through 5 years of age</td>
</tr>
<tr>
<td>33966</td>
<td>Removal of peripheral (arterial and/or venous) cannula(e),</td>
</tr>
<tr>
<td></td>
<td>percutaneous, 6 years and older</td>
</tr>
<tr>
<td>33969</td>
<td>Removal of peripheral (arterial and/or venous) cannula(e),</td>
</tr>
<tr>
<td></td>
<td>open, birth through 5 years of age</td>
</tr>
<tr>
<td>33984</td>
<td>Removal of peripheral (arterial and/or venous) cannula(e),</td>
</tr>
<tr>
<td></td>
<td>open, 6 years and older</td>
</tr>
<tr>
<td>33985</td>
<td>Removal of central cannula(e), by sternotomy or thoracotomy,</td>
</tr>
<tr>
<td></td>
<td>birth through 5 years of age</td>
</tr>
<tr>
<td>33986</td>
<td>Removal of central cannula(e), by sternotomy or thoracotomy, 6 years and</td>
</tr>
<tr>
<td></td>
<td>older</td>
</tr>
<tr>
<td>33987</td>
<td>Arterial exposure with creation of graft conduit (eg, chimney graft)</td>
</tr>
<tr>
<td></td>
<td>to facilitate arterial perfusion for ECMO/ECLS (List separately in</td>
</tr>
<tr>
<td></td>
<td>addition to code for primary procedure)</td>
</tr>
<tr>
<td>33988</td>
<td>Insertion of left heart vent by thoracic incision (eg, sternotomy/thoracotomy) for ECMO/ECLS</td>
</tr>
<tr>
<td>33989</td>
<td>Removal of left heart vent by thoracic incision (eg, sternotomy/thoracotomy) for ECMO/ECLS</td>
</tr>
</tbody>
</table>

**CARDIAC ASSIST**

Version 2021
<table>
<thead>
<tr>
<th>Code</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>33967</td>
<td>Insertion of intra-aortic balloon assist device, percutaneous</td>
</tr>
<tr>
<td>33968</td>
<td>Removal of intra-aortic balloon assist device, percutaneous</td>
</tr>
<tr>
<td>33970</td>
<td>Insertion of intra-aortic balloon assist device through the femoral artery,</td>
</tr>
<tr>
<td></td>
<td>open approach</td>
</tr>
<tr>
<td>33971</td>
<td>Removal of intra-aortic balloon assist device including repair of femoral</td>
</tr>
<tr>
<td></td>
<td>artery, with or without graft</td>
</tr>
<tr>
<td>33973</td>
<td>Insertion of intra-aortic balloon assist device through the ascending aorta</td>
</tr>
<tr>
<td>33974</td>
<td>Removal of intra-aortic balloon assist device from the ascending aorta,</td>
</tr>
<tr>
<td></td>
<td>including repair of the ascending aorta, with or without graft</td>
</tr>
<tr>
<td>33975</td>
<td>Insertion of ventricular assist device; extracorporeal, single ventricle</td>
</tr>
<tr>
<td>33976</td>
<td>extracorporeal, biventricular</td>
</tr>
<tr>
<td>33977</td>
<td>Removal of ventricular assist device; extracorporeal, single ventricle</td>
</tr>
<tr>
<td>33978</td>
<td>extracorporeal, biventricular</td>
</tr>
<tr>
<td>33979</td>
<td>Insertion of ventricular assist device, implantable intracorporeal, single</td>
</tr>
<tr>
<td>33980</td>
<td>Removal of ventricular assist device, implantable intracorporeal, single</td>
</tr>
<tr>
<td>33981</td>
<td>Replacement of extracorporeal ventricular assist device, single or</td>
</tr>
<tr>
<td></td>
<td>biventricular, pump(s), single or each pump</td>
</tr>
<tr>
<td>33982</td>
<td>Replacement of ventricular assist device pump(s); implantable intracorporeal</td>
</tr>
<tr>
<td></td>
<td>single ventricle, without cardiopulmonary bypass</td>
</tr>
<tr>
<td>33983</td>
<td>with cardiopulmonary bypass</td>
</tr>
<tr>
<td>33995</td>
<td>Insertion of ventricular assist device, percutaneous, including radiological</td>
</tr>
<tr>
<td></td>
<td>supervision and interpretation; right heart, venous access only</td>
</tr>
<tr>
<td>33990</td>
<td>left heart, arterial access only</td>
</tr>
<tr>
<td>33991</td>
<td>left heart, both arterial and venous access, with transseptal puncture</td>
</tr>
<tr>
<td>33992</td>
<td>Removal of percutaneous left heart ventricular assist device, arterial or</td>
</tr>
<tr>
<td></td>
<td>arterial and venous cannula(s), at separate and distinct session from</td>
</tr>
<tr>
<td></td>
<td>insertion</td>
</tr>
<tr>
<td>33997</td>
<td>Removal of percutaneous right heart ventricular assist device, venous</td>
</tr>
<tr>
<td></td>
<td>cannula, at separate and distinct session from insertion.</td>
</tr>
<tr>
<td>33993</td>
<td>Repositioning of percutaneous right or left heart ventricular assist device</td>
</tr>
<tr>
<td></td>
<td>with imaging guidance at separate and distinct session from insertion.</td>
</tr>
</tbody>
</table>

**OTHER PROCEDURES**

<table>
<thead>
<tr>
<th>Code</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>33999</td>
<td>Unlisted procedure, cardiac surgery</td>
</tr>
</tbody>
</table>

**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**

<table>
<thead>
<tr>
<th>Code</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>34001</td>
<td>Embolectomy or thrombectomy, with or without catheter; carotid, subclavian</td>
</tr>
<tr>
<td></td>
<td>or innominate artery, by neck incision</td>
</tr>
<tr>
<td>Code</td>
<td>Description</td>
</tr>
<tr>
<td>-------</td>
<td>-----------------------------------------------------------------------------</td>
</tr>
<tr>
<td>34051</td>
<td>innominate, subclavian artery, by thoracic incision</td>
</tr>
<tr>
<td>34101</td>
<td>axillary, brachial, innominate, subclavian artery, by arm incision</td>
</tr>
<tr>
<td>34111</td>
<td>radial or ulnar artery, by arm incision</td>
</tr>
<tr>
<td>34151</td>
<td>renal, celiac, mesenteric, aortoiliac artery, by abdominal incision</td>
</tr>
<tr>
<td>34201</td>
<td>femoropopliteal, aortoiliac artery, by leg incision</td>
</tr>
<tr>
<td>34203</td>
<td>popliteal-tibio-peroneal, by leg incision</td>
</tr>
<tr>
<td>34401</td>
<td>Thrombectomy, direct or with catheter; vena cava, iliac vein, by abdominal incision</td>
</tr>
<tr>
<td>34421</td>
<td>vena cava, iliac, femoropopliteal vein, by leg incision</td>
</tr>
<tr>
<td>34451</td>
<td>vena cava, iliac, femoropopliteal vein, by abdominal and leg incision</td>
</tr>
<tr>
<td>34471</td>
<td>subclavian vein, by neck incision</td>
</tr>
<tr>
<td>34490</td>
<td>axillary and subclavian vein, by arm incision</td>
</tr>
</tbody>
</table>

**VENOUS, DIRECT OR WITH CATHETER**

<table>
<thead>
<tr>
<th>Code</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>34501</td>
<td>Valvuloplasty, femoral vein</td>
</tr>
<tr>
<td>34502</td>
<td>Reconstruction of vena cava, any method</td>
</tr>
<tr>
<td>34510</td>
<td>Venous valve transposition, any vein donor</td>
</tr>
<tr>
<td>34520</td>
<td>Cross-over vein graft to venous system</td>
</tr>
<tr>
<td>34530</td>
<td>Saphenopopliteal vein anastomosis</td>
</tr>
</tbody>
</table>

**VENOUS RECONSTRUCTION**

<table>
<thead>
<tr>
<th>Code</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>34701</td>
<td>Endovascular repair of infrarenal aorta by deployment of an aorto-aortic tube endograft including pre-procedure sizing and device selection, all nonselective catheterization(s), all associated radiological supervision and interpretation, all endograft extension(s) placed in the aorta from the level of the renal arteries to the aortic bifurcation, and all angioplasty/stenting performed from the level of the renal arteries to the aortic bifurcation; for other than rupture (eg, aneurysm, pseudoaneurysm, dissection, penetrating ulcer) for rupture including temporary aortic and/or iliac balloon occlusion, when performed (eg, for aneurysm, pseudoaneurysm, dissection, penetrating ulcer, traumatic disruption)</td>
</tr>
<tr>
<td>34702</td>
<td>Endovascular repair of infrarenal aorta and/or iliac artery(ies) by deployment of an aorto-uniliac endograft including pre-procedure sizing and device selection, all nonselective catheterization(s), all associated radiological supervision and interpretation, all endograft extension(s) placed in the aorta from the level of the renal arteries to the iliac bifurcation, and all angioplasty/stenting performed from the level of the renal arteries to the iliac bifurcation; for other than rupture (eg, aneurysm, pseudoaneurysm, dissection, penetrating ulcer) for rupture including temporary aortic and/or iliac balloon occlusion, when performed (eg, for aneurysm, pseudoaneurysm, dissection, penetrating ulcer, traumatic disruption)</td>
</tr>
</tbody>
</table>
| 34703 | Endovascular repair of infrarenal aorta and/or iliac artery(ies) by deployment of an aorto-bi-iliac endograft including pre-procedure sizing and device selection, all nonselective catheterization(s), all associated radiological supervision and interpretation, all endograft extension(s) placed in the aorta from the level of the
renal arteries to the iliac bifurcation, and all angioplasty/stenting performed from the level of the renal arteries to the iliac bifurcation; for other than rupture (eg, for aneurysm, pseudoaneurysm, dissection, penetrating ulcer)

34706 for rupture including temporary aortic and/or iliac balloon occlusion, when performed (eg, for aneurysm, pseudoaneurysm, dissection, penetrating ulcer, traumatic disruption)

34707 Endovascular repair of iliac artery by deployment of an ilio-iliac tube endograft including pre-procedure sizing and device selection, all nonselective catheterization(s), all associated radiological supervision and interpretation, and all endograft extension(s) proximally to the aortic bifurcation and distally to the iliac bifurcation, and treatment zone angioplasty/stenting, when performed, unilateral; for other than rupture (eg, for aneurysm, pseudoaneurysm, dissection, arteriovenous malformation)

34708 for rupture including temporary aortic and/or iliac balloon occlusion, when performed (eg, for aneurysm, pseudoaneurysm, dissection, arteriovenous malformation, traumatic disruption)

34717 Endovascular repair of iliac artery at the time of aortoiliac artery endograft placement by development of an iliac branched endograft including pre-procedure sizing and device selection, all ipsilateral selective iliac artery catheterization(s), all associated radiological supervision and interpretation, and all endograft extension(s) proximally to the aortic bifurcation and distally in the internal iliac, external iliac, and common femoral artery(ies), and treatment zone angioplasty/stenting when performed, for rupture or other than rupture (eg, for aneurysm, pseudoaneurysm, dissection, arteriovenous malformation, penetrating ulcer, traumatic disruption), unilateral (List separately in addition to code for primary procedure)

34709 Placement of extension prosthesis(es) distal to the common iliac artery(ies) or proximal to the renal artery(ies) for endovascular repair of infrarenal abdominal aortic or iliac aneurysm, false aneurysm, dissection, penetrating ulcer, including pre-procedure sizing and device selection, all nonselective catheterization(s), all associated radiological supervision and interpretation, and treatment zone angioplasty/stenting, when performed, per vessel treated (List separately in addition to code for primary procedure)

34718 Endovascular repair of iliac artery, not associated with placement of an aorto-iliac artery endograft at the same session, by deployment of an iliac branched endograft, including pre-procedure sizing and device selection, all ipsilateral selective iliac artery catheterization(s), all associated radiological supervision and interpretation, and all endograft extension(s) proximally to the aortic bifurcation and distally in the internal iliac, external iliac, and common femoral artery(ies), and treatment zone angioplasty/stenting, when performed, for other than rupture (eg, for aneurysm, pseudoaneurysm, dissection, arteriovenous malformation, penetrating ulcer), unilateral

34710 Delayed placement of distal or proximal extension prosthesis for endovascular repair of infrarenal abdominal aortic or iliac aneurysm, false aneurysm, dissection, endoleak or endograft migration, including pre-procedure sizing and device selection, all nonselective catheterization(s), all associated radiological supervision and interpretation, and treatment zone angioplasty/stenting, when performed; initial vessel treated

34711 each additional vessel treated (List separately in addition to code for primary procedure)
34712 Transcatheter delivery of enhanced fixation device(s) to the endograft (eg, anchor, screw, tack) and all associated radiological supervision and interpretation

34713 Percutaneous access and closure of femoral artery for delivery of endograft through a large sheath (12 French or larger), including ultrasound guidance, when performed, unilateral (List separately in additional to code for primary procedure)

34714 Open femoral artery exposure with creation of conduit for delivery of endovascular prosthesis or for establishment of cardiopulmonary bypass, by groin incision, unilateral (List separately in addition to code for primary procedure)

34715 Open axillary/subclavian exposure for delivery of endovascular prosthesis by infraclavicular or supraclavicular incision, unilateral (List separately in addition to code for primary procedure)

34716 Open axillary/subclavian artery exposure with creation of conduit for delivery of endovascular prosthesis or for establishment of cardiopulmonary bypass, by infraclavicular or supraclavicular incision, unilateral (List separately in addition to code for primary procedure)

34808 Endovascular placement of iliac artery occlusion device (List separately in addition to code for primary procedure)

34812 Open femoral artery exposure for delivery of endovascular prosthesis, by groin incision, unilateral (List separately in addition to code for primary procedure)

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)

34820 Open iliac artery exposure for delivery of endovascular prosthesis or iliac occlusion during endovascular therapy, by abdominal or retroperitoneal incision, unilateral (List separately in addition to code for primary procedure)

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 endovascular prosthesis for establishment of cardiopulmonary bypass, by abdominal or retroperitoneal incision, unilateral (List separately in addition to code for primary procedure)

34834 Open brachial artery exposure for delivery of endovascular prosthesis, unilateral (List separately in addition to code for primary procedure)

34715 Open axillary/subclavian exposure for delivery of endovascular prosthesis by infraclavicular or supraclavicular incision, unilateral (List separately in addition to code for primary procedure)

34716 Open axillary/subclavian artery exposure with creation of conduit for delivery of endovascular prosthesis or for establishment of cardiopulmonary bypass, by infraclavicular or supraclavicular incision, unilateral (List separately in addition to code for primary procedure)

FENESTRATED ENDOVASCULAR REPAIR of the VISERAL and INFRARENAL AORTA

34841 Endovascular repair of visceral aorta (eg, aneurysm, pseudoaneuysm, dissection, penetrating ulcer, intramural hematoma, or traumatic disruption) by deployment of a
fenestrated visceral aortic endograft and all associated radiological supervision and interpretation, including target zone angioplasty, when performed; including one visceral artery endoprosthesis (superior mesenteric, celiac or renal artery)

34842 including two visceral artery endoprostheses (superior mesenteric, celiac and/or renal artery[s])
34843 including three visceral artery endoprostheses (superior mesenteric, celiac and/or renal artery[s])
34844 including four or more visceral artery endoprosthesis (superior mesenteric, celiac and/or renal artery[s])

34845 Endovascular repair of visceral aorta and infrarenal abdominal aorta (eg, aneurysm, pseudoaneurysm, dissection, penetrating ulcer, intramural hematoma, or traumatic disruption) with a fenestrated visceral aortic endograft and concomitant unibody or modular infrarenal aortic endograft and all associated radiological supervision and interpretation, including target zone angioplasty, when performed; including one visceral artery endoprosthesis (superior mesenteric, celiac or renal artery)

34846 including two visceral artery endoprosthesis (superior mesenteric, celiac or renal artery[s])
34847 including three visceral artery endoprostheses (superior mesenteric, celiac and/or renal artery[s])
34848 including four or more visceral artery endoprosthesis (superior mesenteric, celiac and/or renal artery[s])

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, carotid, subclavian artery, by neck incision
35002 for ruptured aneurysm, carotid, subclavian artery, by neck incision
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, hepatic, 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 occlusive 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
35184 extremities
35188 Repair, acquired or traumatic arteriovenous fistula; head and neck
35189 thorax and abdomen
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

35400 Angioscopy (non-coronary vessels or grafts) during therapeutic intervention
   (List separately in addition to primary procedure)

TRANSLUMINAL ANGIOPLASTY

OPEN

PERCUTANEOUS

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)
35501  Bypass graft, with vein; common carotid-ipsilateral internal carotid
35506  carotid-subclavian or subclavian-carotid
35508  carotid-vertebral
35509  carotid-contralateral carotid
35510  carotid-brachial
35511  subclavian-subclavian
35512  subclavian-brachial
35515  subclavian-vertebral
35516  subclavian-axillary
35518  axillary-axillary
35521  axillary-femoral
35522  axillary-brachial
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  aortoiliac 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)
35556  femoral-popliteal
35558  femoral-femoral
35560  aortorenal
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
35587  popliteal-tibial, perineal

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
35606  carotid-subclavian
35612  subclavian-subclavian
35616  subclavian-axillary
35621  axillary-femoral
35623  axillary-popliteal or -tibial
35626  aortosubclavian, aortoinnominate, or aortocarotid
35631  aortoceliac, aortomesenteric, aortorenal
35632  ilio-ceiliac
(Do not report 35632 in conjunction with 35221, 35251, 35281, 35531, 35631)
35633  ilio-mesenteric
(Do not report 35633 in conjunction with 35221, 35251, 35281, 35531, 35631)
35634  iliorenal
(Do not report 35634 in conjunction with 35221, 35251, 35281, 35560, 35536, 35631)
35636  splenorenal (splenic to renal arterial anastomosis)
35637  aortoiliac
(Do not report 35637 in conjunction with 35638, 35646)
35638  aortobi-iliac
(Do not report 35638 in conjunction with 35637, 35646)
35642  carotid-vertebral

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35645    subclavian-vertebral
35646    aortobifemoral
35647    aortofemoral
35650    axillary-axillary
35654    axillary-femoral-femoral
35656    femoral-popliteal
35661    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** Transposition 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**

- **35700** 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)
- **35701** Exploration not followed by surgical repair, artery; neck (eg, carotid, subclavian)
- **35702** upper extremity (eg, axillary, brachial, radial, ulnar)
- **35703** lower extremity (eg, common femoral, deep femoral, superficial femoral, popliteal, tibial, peroneal)
- **35800** Exploration for postoperative hemorrhage, thrombosis or infection; neck
- **35820** abdomen
- **35840** chest
- **35850** 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
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 Selective catheter placement, second order, or more selective, branch (eg, left adrenal vein, petrosal sinus)
- 36013 Introduction of catheter, right heart or main pulmonary artery
- 36014 Selective catheter placement, left or right pulmonary artery
- 36015 Selective catheter placement, segmental or subsegmental pulmonary artery

**INTRA ARTERIAL—INTRA-AORTIC**

- 36100 Introduction of needle or intracatheter, carotid or vertebral artery
- 36140 Introduction of needle or intracatheter, upper or lower extremity artery
- 36160 Introduction of needle or intracatheter, aortic, translumbar
- 36200 Introduction of catheter, aorta
- 36215 Selective catheter placement, arterial system; each first order thoracic or brachiocephalic branch, within a vascular family
36216 initial second order thoracic or brachiocephalic branch, within a vascular family
36217 initial third order or more selective thoracic or brachiocephalic branch, within a vascular family
36218 additional second order, third order and beyond, thoracic or brachiocephalic 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)
36221 Non-selective catheter placement, thoracic aorta, with angiography of the extracranial carotid, vertebral, and/or intracranial vessels, unilateral or bilateral, and all associated radiological supervision and interpretation, includes angiography of the cervicocerebral arch, when performed
(Do not report 36221 with 36222-36226)
36222 Selective catheter placement, common carotid or innominate artery, unilateral, any approach, with angiography of the ipsilateral extracranial carotid circulation and all associated radiological supervision and interpretation, includes angiography of the cervicocerebral arch, when performed
36223 Selective catheter placement, common carotid or innominate artery, unilateral, any approach, with angiography of the ipsilateral intracranial carotid circulation and all associated radiological supervision and interpretation, includes angiography of the extracranial carotid and cervicocerebral arch, when performed
36224 Selective catheter placement, internal carotid artery, unilateral, with angiography of the ipsilateral intracranial carotid circulation and all associated radiological supervision and interpretation, includes angiography of the extracranial carotid and cervicocerebral arch, when performed
36225 Selective catheter placement, subclavian or innominate artery, unilateral, with angiography of the ipsilateral vertebral circulation and all associated radiological supervision and interpretation, includes angiography of the cervicocerebral arch, when performed
36226 Selective catheter placement, vertebral artery, unilateral, with angiography of the ipsilateral vertebral circulation and all associated radiological supervision and interpretation, includes angiography of the cervicocerebral arch, when performed
36227 Selective catheter placement, external carotid artery, unilateral, with angiography of the ipsilateral external carotid circulation and all associated radiological supervision and interpretation
(List separately in addition to primary procedure)
(Use 36227 in conjunction with 36222, 36223, or 36224)
36228 Selective catheter placement, each intracranial branch of the internal carotid or vertebral arteries, unilateral, with angiography of the selected vessel circulation and all associated radiological supervision and interpretation (eg, middle cerebral artery, posterior inferior cerebellar artery)
(List separately in addition to primary procedure)
(Use 36228 in conjunction with 36224 or 36226)
(Do not report 36228 more than twice per side)
36245 Selective catheter placement, arterial system; each first order abdominal, pelvic, or lower extremity artery branch, within a vascular family
36246  initial second order abdominal, pelvic, or lower extremity artery branch, within a vascular family
36247  initial third order or more selective abdominal, pelvic, or lower extremity artery branch, within a vascular family
36248  additional second order, third order, and beyond, abdominal, pelvic, or lower extremity artery branch, within a vascular family
(List in addition to code for initial second or third order vessel as appropriate)
(Use 36248 in conjunction with 36246, 36247)
36251  Selective catheter placement (first-order), main renal artery and any accessory renal artery(s) for renal angiography, including arterial puncture and catheter placement(s), fluoroscopy, contrast injection(s), image postprocessing, permanent recording of images, and radiological supervision and interpretation, including pressure gradient measurements when performed, and flush aortogram when performed; unilateral
36252          bilateral
36253  Superselective catheter placement (one or more second order or higher renal artery branches) renal artery and any accessory renal artery(s) for renal angiography, including arterial puncture, catheterization, fluoroscopy, contrast injection(s), image postprocessing, permanent recording of images, and radiological supervision and interpretation, including pressure gradient measurements when performed, and flush aortogram when performed; unilateral
(Do not report 36253 in conjunction with 36251 when performed for the same kidney)
36254          bilateral
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 the skill of a physician or other qualified health care professional, not to be used for routine venipuncture; femoral or jugular vein
36405          scalp vein
36406          other vein
36410  Venipuncture, age 3 years or older, necessitating the skill of a physician or other qualified health care professional (separate procedure), for diagnostic or therapeutic purposes (not to be used for routine venipuncture)
36420  Venipuncture, cutdown; younger than age 1 year
36425          age 1 or over (Not to be used for routine venipuncture)
36430  Transfusion, blood or blood components
36440  Push transfusion, blood, 2 years or younger
36450  Exchange transfusion, blood; newborn
36455     other than newborn
36456  Partial exchange transfusion, blood, plasma or crystalloid necessitating the skill of a
        physician or other qualified healthcare professional, newborn
36460  Transfusion, intrauterine, fetal
36468  Injection(s) of sclerosant for spider veins (telangiectasia); limb or trunk
36470  Injection of sclerosant; single incompetent vein (other than telangiectasia)
36471     multiple incompetent veins (other than telangiectasia), same leg
36465  Injection of non-compounded foam sclerosant with ultrasound compression maneuvers
        to guide dispersion of the injectate, inclusive of all imaging guidance and monitoring;
        single incompetent extremity truncal vein (eg, great saphenous vein, accessory
        saphenous vein)
36466     multiple incompetent truncal veins (eg, great saphenous vein, accessory
        saphenous vein), same leg
36475  Endovenous ablation therapy of incompetent vein, extremity, inclusive of all imaging
        guidance and monitoring, percutaneous, radiofrequency; first vein treated
36476     subsequent vein(s) treated in a single extremity, each through separate access sites
        (List separately in addition to code for primary procedure)
        (Use 36476 in conjunction with 36475)
36478  Endovenous ablation therapy of incompetent vein, extremity, inclusive of all imaging
        guidance and monitoring, percutaneous, laser; first vein treated
36479     subsequent vein(s) treated in a single extremity, each through separate access sites
        (List separately in addition to code for primary procedure)
        (Use 36479 in conjunction with 36478)
36481  Endovenous ablation therapy of incompetent vein, extremity, inclusive of all imaging
        guidance and monitoring, percutaneous, laser; second vein treated
36478     subsequent vein(s) treated in a single extremity, each through separate access sites
        (List separately in addition to code for primary procedure)
        (Use 36478 in conjunction with 36475)
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
36516     with extracorporeal immunoadsorption, 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**

<table>
<thead>
<tr>
<th>Code</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>36555</td>
<td>Insertion of non-tunneled centrally inserted central venous catheter; under 5 years of age</td>
</tr>
<tr>
<td>36556</td>
<td>age 5 years or older</td>
</tr>
<tr>
<td>36557</td>
<td>Insertion of tunneled centrally inserted central venous catheter, without subcutaneous port or pump; under 5 years of age</td>
</tr>
<tr>
<td>36558</td>
<td>age 5 years or older</td>
</tr>
<tr>
<td>36560</td>
<td>Insertion of tunneled centrally inserted central venous access device, with subcutaneous port; under 5 years of age</td>
</tr>
<tr>
<td>36561</td>
<td>age 5 years or older</td>
</tr>
<tr>
<td>36563</td>
<td>Insertion of tunneled centrally inserted central venous access device with subcutaneous pump</td>
</tr>
<tr>
<td>36565</td>
<td>Insertion of tunneled centrally inserted central venous access device, requiring two catheters via two separate venous access sites; without subcutaneous port or pump (eg, Tesio type catheter)</td>
</tr>
<tr>
<td>36566</td>
<td>with subcutaneous port(s)</td>
</tr>
<tr>
<td>36568</td>
<td>Insertion of peripherally inserted central venous catheter (PICC), without subcutaneous port or pump, without imaging guidance; younger than 5 years of age</td>
</tr>
<tr>
<td>36569</td>
<td>age 5 years or older</td>
</tr>
</tbody>
</table>
36572  Insertion of peripherally inserted central venous catheter (PICC), without subcutaneous port or pump, including all imaging guidance, image documentation, and all associated radiological supervision and interpretation required to perform the insertion; younger than 5 years of age
36573   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
36582  Replacement, complete, of a tunneled centrally inserted central venous access device, with subcutaneous port, through same venous access
36583  Replacement, complete, of a tunneled centrally inserted central venous access device, 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, including all imaging guidance, image documentation, and all associated radiological supervision and interpretation required to perform the replacement
36585  Replacement, complete, of a peripherally inserted central venous access device, with subcutaneous port, through same venous access

REMOVAL OF CENTRAL VENOUS ACCESS DEVICE

36589  Removal of tunneled central venous catheter, without subcutaneous port or pump
36590  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

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 Insertion of cannula for hemodialysis, other purpose (separate procedure); vein to vein

36810 arteriovenous, external (Scribner type)

36815 arteriovenous, external revision or closure

36818 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)

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 collagen, 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 Insertion of Thomas shunt (separate procedure)

36838 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

**DIALYSIS CIRCUIT**

36901 Introduction of needle(s) and/or catheter(s), dialysis circuit, with diagnostic angiography of the dialysis circuit, including all direct puncture(s) and catheter placement(s), injection(s) of contrast, all necessary imaging from the arterial anastomosis and adjacent artery through entire venous outflow including the inferior or superior vena cava, fluoroscopic guidance, radiological supervision and interpretation and image documentation and report;

36902 with transluminal balloon angioplasty, peripheral dialysis segment, including all imaging and radiological supervision and interpretation necessary to perform the angioplasty

36903 with transcatheater placement of intravascular stent(s), peripheral dialysis segment, including all imaging and radiological supervision and interpretation necessary to perform the stenting, and all angioplasty within the peripheral dialysis segment

36904 Percutaneous transluminal mechanical thrombectomy and/or infusion for thrombolysis, dialysis circuit, any method, including all imaging and radiological supervision and interpretation, diagnostic angiography, fluoroscopic guidance, catheter placement(s), and intraprocedural pharmacological thrombolytic injection(s);

36905 with transluminal balloon angioplasty, peripheral dialysis segment, including all imaging and radiological supervision and interpretation necessary to perform the angioplasty
36906 with transcatheter placement of intravascular stent(s), peripheral dialysis segment, including all imaging and radiological supervision and interpretation necessary to perform the stenting, and all angioplasty within the peripheral dialysis segment

36907 Transluminal balloon angioplasty, central dialysis segment, performed though dialysis circuit, including all imaging and radiological supervision and interpretation required to perform the angioplasty (List separately in addition to code for primary procedure)

36908 Transcatheter placement of intravascular stent(s), central dialysis segment, performed through dialysis circuit, including all imaging and radiological supervision and interpretation required to perform the stenting, and all angioplasty in the central dialysis segment (List separately in addition to code for primary procedure)

36909 Dialysis circuit permanent vascular embolization or occlusion (including main circuit or any accessory veins), endovascular, including all imaging and radiological supervision and interpretation necessary to complete the intervention (List separately in addition to code for primary procedure)

PORTAL DECOMPRESSION PROCEDURES

37140 Venous anastomosis, open; portocaval
37145 renoportal
37160 caval mesenteric
37180 splenorenal, proximal
37181 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 37211 - 37214).

For coronary mechanical thrombectomy, use 92973.

**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**

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

37187 Percutaneous transluminal mechanical thrombectomy, vein(s), including intraprocedural pharmacological thrombolytic injections and fluoroscopic guidance

37188 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

37191 Insertion of intravascular vena cava filter, endovascular approach including vascular access, vessel selection, and radiological supervision and interpretation, intraprocedural roadmapping, and imaging guidance (ultrasound and fluoroscopy), when performed

37192 Repositioning of intravascular vena cava filter, endovascular approach including vascular access, vessel selection, and radiological supervision and interpretation, intraprocedural roadmapping, and imaging guidance (ultrasound and fluoroscopy), when performed
(Do not report 37192 in conjunction with 37191)

37193 Retrieval (removal) of intravascular vena cava filter, endovascular approach including vascular access, vessel selection, and radiological supervision and interpretation, intraprocedural roadmapping, and imaging guidance (ultrasound and fluoroscopy), when performed
(Do not report 37193 in conjunction with 37197)

37195 Thrombolysis, cerebral, by intravenous infusion

37197 Transcatheter retrieval, percutaneous, of intravascular foreign body (eg, fractured venous or arterial catheter), includes radiological supervision and interpretation, and imaging guidance (ultrasound or fluoroscopy), when performed

37200 Transcatheter biopsy

37211 Transcatheter therapy, arterial infusion for thrombolysis other than coronary, any method, including radiological supervision and interpretation, initial treatment day

37212 Transcatheter therapy, venous infusion for thrombolysis, any method, including radiological supervision and interpretation, initial treatment day

37213 Transcatheter therapy, arterial or venous infusion for thrombolysis other than coronary, any method, including radiological supervision and interpretation, continued treatment on subsequent day during course of thrombolytic therapy, including follow-up catheter contrast injection, position change, or exchange, when performed;

37214 cessation of thrombolysis including removal of catheter and vessel closure by any method
(Report 37211 – 37214 once per date of treatment)

37215 Transcatheter placement of intravascular stent(s), cervical carotid artery, open or percutaneous, including angioplasty, when performed, and radiological supervision and interpretation; 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)

37217 Transcatheter placement of intravascular stent(s), intrathoracic common carotid artery or innominate artery by retrograde treatment, open ipsilateral cervical carotid artery exposure, including angioplasty, when performed, and radiological supervision and interpretation

37218 Transcatheter placement of intravascular stent(s), intrathoracic common carotid artery or innominate artery, open or percutaneous antegrade approach, including angioplasty, when performed, and radiological supervision and interpretation

**ILIAC ARTERY REVASCULARIZATION**

37220 Revascularization, endovascular, open or percutaneous, iliac artery, unilateral, initial vessel; with transluminal angioplasty

37221 with transluminal stent placement(s), includes angioplasty within same vessel, when performed

37222 Revascularization, endovascular, open or percutaneous, iliac 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)

37224 Revascularization, endovascular, open or percutaneous, femoral/popliteal artery(s), unilateral; with transluminal angioplasty

37225 with atherectomy, includes angioplasty within the same vessel, when performed

37226 with transluminal stent placement(s), includes angioplasty within the same vessel, when performed

37227 with transluminal stent placement(s), and atherectomy, includes angioplasty within the same vessel, when performed

37228 Revascularization, endovascular, open or percutaneous, tibial/peroneal artery, unilateral, initial vessel; with transluminal angioplasty

37229 with atherectomy, includes angioplasty within the same vessel, when performed

37230 with transluminal stent placement(s), includes angioplasty within the same vessel, when performed

37231 with transluminal stent placement(s) and atherectomy, includes angioplasty within the same vessel, when performed

37232 Revascularization, endovascular, open or percutaneous, tibial/peroneal artery, 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
(Use 37234 in conjunction with 37230, 37231)
37235 with transluminal stent placement(s) and atherectomy, includes angioplasty within the same vessel, when performed
(Use 37235 in conjunction with 37231)

Codes 37246, 37247, 37248, 37249 include radiological supervision and interpretation directly related to the intervention performed and imaging performed to document completion of the intervention.

37246 Transluminal balloon angioplasty (except lower extremity artery(ies) for occlusive disease, intracranial, coronary, pulmonary, or dialysis circuit), open or percutaneous, including all imaging and radiological supervision and interpretation necessary to perform the angioplasty within the same artery; initial artery
37247 each additional artery (List separately in addition to code for primary procedure)
37248 Transluminal balloon angioplasty (except dialysis circuit), open or percutaneous, including all imaging and radiological supervision and interpretation necessary to perform the angioplasty within the same vein; initial vein
37249 each additional vein (List separately in addition to code for primary procedure)

Codes 37236, 37237 describe transluminal intravascular stent insertion into an artery while 37238, 37239 describe transluminal intravascular stent insertion in a vein. Multiple stents placed in a single vessel may only be reported with a single code. If a lesion extends across the margins of one vessel into another, but can be treated with a single therapy, the intervention should be reported only once. When additional, different vessels are treated in the same session, report 37237 and/or 37239 as appropriate. Each code in this family (37236-37239) includes any and all balloon angioplasty(s) performed in the treated vessel, including any pre-dilation (whether performed as a primary of secondary angioplasty), post dilation following stent placement, treatment of a lesion outside the stented segment but in the same vessel, or use of larger/smaller balloon to achieve therapeutic result.

37236 Transcatheter placement of an intravascular stent(s) (except lower extremity artery(s) for occlusive disease, cervical carotid, extracranial vertebral or intrathoracic carotid, intracranial, or coronary), open or percutaneous, including radiological supervision and interpretation and including all angioplasty within the same vessel, when performed; initial artery
37237 each additional artery (List separately in addition to code for primary procedure)
37238 Transcatheter placement of an intravascular stent(s), open or percutaneous, including radiological supervision and interpretation and including all angioplasty within the same vessel, when performed; initial vein
37239 each additional vein (List separately in addition to code for primary procedure)
VASCULAR EMBOLIZATION AND OCCLUSION
Codes 37241-37244 are used to describe the work of vascular embolization and occlusion procedures, excluding the central nervous system and the head and neck, which are reported using 61624, 61626, 61710 and 75894, and excluding the ablation/sclerotherapy procedures for venous insufficiency/telangiectasia of the extremities/skin, which are reported using 36468, 36470 and 36471. Embolization and occlusion procedures are performed for a wide variety of clinical indications and in a range of vascular territories. Arteries, veins, and lymphatics may all be the target of embolization.

The embolization codes include all associated radiological supervision and interpretation, intraprocedural guidance and road mapping and imaging necessary to document completion of the procedure.

37241  Vascular embolization or occlusion, inclusive of all radiological supervision and interpretation, intraprocedural roadmapping, and imaging guidance necessary to complete the intervention; venous, other than hemorrhage (eg, congenital or acquired venous malformations, venous and capillary hemangiomas, varices, varicoceles).
37242  arterial, other than hemorrhage or tumor (eg, congenital or acquired arterial malformations, arteriovenous malformations, arteriovenous fistulas, aneurysms, pseudoaneurysms)
37243  for tumors, organ ischemia, of infarction
37244  for arterial of venous hemorrhage or lymphatic extravasation

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.

37252  Intravascular ultrasound (non-coronary vessel) during diagnostic evaluation and/or therapeutic intervention, including radiological supervision and interpretation; initial vessel noncoronary vessel
(List separately in addition to primary procedure)
37253  each additional noncoronary vessel
(List separately in addition to primary procedure)
(Use 37253 in conjunction with 37252)

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
        chest
        abdomen
        extremity
37619  Ligation of inferior vena cava
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  Stab phlebectomy of varicose veins, one extremity; 10-20 stab incisions
37766  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

37788  Penile revascularization, artery, with or without vein graft
37790  Penile venous occlusive procedure
37799  Unlisted procedure, vascular surgery

Version 2021
HEMIC AND LYMPHATIC SYSTEMS

SPLEEN

EXCISION

38100  Splenectomy; total (separate procedure)
38101  partial
38102  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  Diagnostic bone marrow; aspiration(s)
38221  biopsy(ies)
38222  biopsy(ies) and aspiration(s)
38230  Bone marrow harvesting for transplantation; allogeneic
38232  autologous
38240  Hematopoietic progenitor cell (HPC); allogenic transplantation per donor
38241  autologous transplantation
38242  Allogeneic lymphocyte infusions
38243  Hematopoietic progenitor cell (HPC); HPC boost

LYMPH NODES AND LYMPHATIC CHANNELS

INCISION

38300  Drainage of lymph node abscess or lymphadenitis; simple
38305  extensive
38308  Lymphphagiotomy or other operations on lymphatic channels
### Physician - Procedure Codes, Section 5 - Surgery

38380  Suture and/or ligation of thoracic duct; cervical approach
38381  thoracic approach
38382  abdominal approach

**EXCISION**

<table>
<thead>
<tr>
<th>Code</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>38500</td>
<td>Biopsy or excision of lymph node(s); open, superficial</td>
</tr>
<tr>
<td></td>
<td>(Do not report 38500 with 38700-38780)</td>
</tr>
<tr>
<td>38505</td>
<td>by needle, superficial (eg, cervical, inguinal, axillary)</td>
</tr>
<tr>
<td>38510</td>
<td>open, deep cervical node(s)</td>
</tr>
<tr>
<td>38520</td>
<td>open, deep cervical node(s) with excision scalene fat pad</td>
</tr>
<tr>
<td>38525</td>
<td>open, deep axillary node(s)</td>
</tr>
<tr>
<td>38530</td>
<td>open, internal mammary node(s) (separate procedure)</td>
</tr>
<tr>
<td></td>
<td>(Do not report 38530 with 38720-38746)</td>
</tr>
<tr>
<td>38531</td>
<td>open, inguinofermoral node(s)</td>
</tr>
<tr>
<td>38542</td>
<td>Dissection, deep jugular node(s)</td>
</tr>
<tr>
<td>38550</td>
<td>Excision of cystic hydromel, axillary or cervical; without deep neurovascular dissection</td>
</tr>
<tr>
<td>38555</td>
<td>with deep neurovascular dissection</td>
</tr>
</tbody>
</table>

**LIMITED LYMPHADENECTOMY FOR STAGING**

<table>
<thead>
<tr>
<th>Code</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>38562</td>
<td>Limited lymphadenectomy for staging (separate procedure); pelvic and para-aortic</td>
</tr>
<tr>
<td>38564</td>
<td>retroperitoneal (aortic and/or splenic)</td>
</tr>
</tbody>
</table>

**LAPAROSCOPY**

Surgical laparoscopy always includes diagnostic laparoscopy.

<table>
<thead>
<tr>
<th>Code</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>38570</td>
<td>Laparoscopy, surgical; with retroperitoneal lymph node sampling (biopsy), single or multiple</td>
</tr>
<tr>
<td>38571</td>
<td>with bilateral total pelvic lymphadenectomy</td>
</tr>
<tr>
<td>38572</td>
<td>with bilateral total pelvic lymphadenectomy and peri-aortic lymph node sampling (biopsy) single or multiple</td>
</tr>
<tr>
<td>38573</td>
<td>with bilateral total pelvic lymphadenectomy and peri-aortic lymph node sampling, peritoneal washings, peritoneal biopsy(ies), omentectomy, and diaphragmatic washings, including diaphragmatic and other serosal biopsy(ies), when performed</td>
</tr>
<tr>
<td>38589</td>
<td>Unlisted laparoscopy procedure, lymphatic system</td>
</tr>
</tbody>
</table>

**RADICAL LYMPHADENECTOMY (RADICAL RESECTION OF LYMPH NODES)**

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

<table>
<thead>
<tr>
<th>Code</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>38700</td>
<td>Suprahyoid lymphadenectomy</td>
</tr>
<tr>
<td>38720</td>
<td>Cervical lymphadenectomy (complete)</td>
</tr>
<tr>
<td>38724</td>
<td>Cervical lymphadenectomy (modified radical neck dissection)</td>
</tr>
<tr>
<td>38740</td>
<td>Axillary lymphadenectomy; superficial</td>
</tr>
<tr>
<td>38745</td>
<td>complete</td>
</tr>
<tr>
<td>38746</td>
<td>Thoracic lymphadenectomy by thoracotomy, mediastinal and regional lymphadenectomy</td>
</tr>
</tbody>
</table>
(List separately in addition to primary procedure)
(Report 38746 in conjunction with 32440, 32442, 32445, 32480, 32482, 32484, 32486, 32488, 32503, 32504, 32505)

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 Cloquets 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 radioactive tracer for identification of sentinel node

38794 Cannulation, thoracic duct

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/RESECTION

39200 Resection of mediastinal cyst

39220 Resection of mediastinal tumor

ENDOSCOPY

Version 2021
39401 Mediastinoscopy; includes biopsy(ies) of mediastinal mass (eg, lymphoma), when performed with lymph node biopsy(ies) (eg, lung cancer staging)

OTHER PROCEDURES

39499 Unlisted procedure, mediastinum

DIAPHRAGM

REPAIR

39501 Repair, laceration of diaphragm, any approach
39503 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 Repair, diaphragmatic hernia (other than neonatal), traumatic; acute
39541 chronic
39545 Imbrication of diaphragm for eventration, transthoracic or transabdominal, paralytic or nonparalytic
39560 Resection, diaphragm, with simple repair (eg, primary suture)
39561 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
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
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
40843  posterior, bilateral
40844  entire arch
40845  complex (including ridge extension, muscle repositioning)

**OTHER PROCEDURES**

40899  Unlisted procedure, vestibule of mouth

**TONGUE AND FLOOR OF MOUTH**

Version 2021
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
(Do not report 41114 in conjunction with 41112 or 41113)
41115 Excision of lingual frenum (frenectomy)
41116 Excision, lesion of floor of mouth
41120 Glossectomy; less than one-half tongue
41130 hemiglossectomy
41135 partial, with unilateral radical neck dissection
41140 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 composite procedure with resection floor of mouth, with suprathyroid neck dissection
41155 composite procedure with resection floor of mouth, mandibular resection, and radical neck dissection (Commando type)

REPAIR

41250 Repair of laceration 2.5 cm or less; floor of mouth and/or anterior two-thirds of tongue
41251 posterior one-third of tongue
41252 Repair of laceration of tongue, floor of mouth, over 2.6 cm or complex
OTHER PROCEDURES

41510  Suture of tongue to lip for micrognathia (Douglas type procedure)
41512  Tongue base suspension, permanent suture technique
41520  Frenoplasty (surgical revision of frenum, eg, with Z-plasty)
41530  Submucosal ablation of the tongue base, radiofrequency, one or more sites, per session
41599  Unlisted procedure, tongue, floor of mouth

DENTOALVEOLAR STRUCTURES

INCISION

41800  Drainage of abscess, cyst, hematoma from dentoalveolar structures
41805  Removal of embedded foreign body from dentoalveolar structures; soft tissues
41806  bone

EXCISION, DESTRUCTION

41820  Gingivectomy, excision gingiva, each quadrant
41821  Operculectomy, excision pericoronal tissues
41822  Excision of fibrous tuberosities, dentoalveolar structures
41823  Excision of osseous tuberosities, dentoalveolar structures
41825  Excision of lesion or tumor (except listed above), dentoalveolar structures; without repair
41826   with simple repair
41827   with complex repair
41828  Excision of hyperplastic alveolar mucosa, each quadrant (specify)
41830  Alveolectomy, including curettage of osteitis or sequestrectomy
41850  Destruction of lesion (except excision), dentoalveolar structures

OTHER PROCEDURES

41870  Periodontal mucosal grafting
41872  Gingivoplasty, each quadrant (specify)
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
42107   with local flap closure
<table>
<thead>
<tr>
<th>Code</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>42120</td>
<td>Resection of palate or extensive resection of lesion</td>
</tr>
<tr>
<td>42140</td>
<td>Uvulectomy, excision of uvula</td>
</tr>
<tr>
<td>42145</td>
<td>Palatopharyngoplasty eg, uvulopalatopharyngoplasty, uvulopharyngoplasty</td>
</tr>
<tr>
<td>42160</td>
<td>Destruction of lesion, palate or uvula (thermal, cryo or chemical)</td>
</tr>
</tbody>
</table>

**REPAIR**

<table>
<thead>
<tr>
<th>Code</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>42180</td>
<td>Repair, laceration of palate; up to 2 cm</td>
</tr>
<tr>
<td>42182</td>
<td>over 2 cm or complex</td>
</tr>
<tr>
<td>42200</td>
<td>Palatoplasty for cleft palate, soft and/or hard palate only</td>
</tr>
<tr>
<td>42205</td>
<td>Palatoplasty for cleft palate, with closure of alveolar ridge; soft tissue only</td>
</tr>
<tr>
<td>42210</td>
<td>with bone graft to alveolar ridge (includes obtaining graft)</td>
</tr>
<tr>
<td>42215</td>
<td>Palatoplasty for cleft palate; major revision</td>
</tr>
<tr>
<td>42220</td>
<td>secondary lengthening procedure</td>
</tr>
<tr>
<td>42225</td>
<td>attachment pharyngeal flap</td>
</tr>
<tr>
<td>42226</td>
<td>Lengthening of palate, and pharyngeal flap</td>
</tr>
<tr>
<td>42227</td>
<td>Lengthening of palate, with island flap</td>
</tr>
<tr>
<td>42235</td>
<td>Repair of anterior palate, including vomer flap</td>
</tr>
<tr>
<td>42260</td>
<td>Repair of nasolabial fistula</td>
</tr>
</tbody>
</table>

**OTHER PROCEDURES**

<table>
<thead>
<tr>
<th>Code</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>42299</td>
<td>Unlisted procedure, palate, uvula</td>
</tr>
</tbody>
</table>

**SALIVARY GLANDS AND DUCTS**

**INCISION**

<table>
<thead>
<tr>
<th>Code</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>42300</td>
<td>Drainage of abscess; parotid, simple</td>
</tr>
<tr>
<td>42305</td>
<td>parotid, complicated</td>
</tr>
<tr>
<td>42310</td>
<td>submaxillary or sublingual, intraoral</td>
</tr>
<tr>
<td>42320</td>
<td>submaxillary, external</td>
</tr>
<tr>
<td>42330</td>
<td>Sialolithotomy; submandibular (submaxillary), sublingual or parotid, uncomplicated, intraoral</td>
</tr>
<tr>
<td>42335</td>
<td>submandibular (submaxillary), complicated, intraoral</td>
</tr>
<tr>
<td>42340</td>
<td>parotid, extraoral or complicated intraoral</td>
</tr>
</tbody>
</table>

**EXCISION**

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

REPAIR

42500  Plastic repair of salivary duct, sialodochoplasty; primary or simple
42505  secondary or complicated
42507  Parotid duct diversion, bilateral (Wilke type procedure);
42509  with excision of both submandibular glands
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
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
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 anastomosis

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

ESOPHAGUS

INCISION

43020  Esophagotomy, cervical approach, with removal of foreign body
43030  Cricopharyngeal myotomy
43045  Esophagotomy, thoracic approach, with removal of foreign body

EXCISION

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)
43112  Total or near total esophagectomy, with thoracotomy; with pharyngogastrostomy or cervical esophagogastronomy, with or without pyloroplasty (ie, McKeown esophagectomy or tri-incisional esophagectomy)

43113  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 esophagogastronomy, with or without pyloroplasty (Ivor Lewis)

43118  with colon interposition or small intestine reconstruction, including intestine mobilization, preparation, and anastomosis(es)

43121  Partial esophagectomy, distal two-thirds, with thoracotomy only, with or without proximal gastrectomy, with thoracic esophagogastronomy, with or without pyloroplasty

43122  Partial esophagectomy, thoracoabdominal or abdominal approach, with or without proximal gastrectomy; with esophagogastronomy, with or without pyloroplasty

43123  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

43180  Esophagoscopy, rigid, transoral with diverticulectomy of hypopharynx or cervical esophagus (eg, Zenker’s diverticulum), with cricopharyngeal myotomy, includes use of telescope or operating microscope and repair, when performed

(Do not report 43180 in conjunction with 69990)

43191  Esophagoscopy, rigid, transoral; diagnostic, including collection of specimen(s) by brushing or washing when performed (separate procedure)

43192  with directed submucosal injection(s), any substance

43193  with biopsy, single or multiple

43194  with removal of foreign body(s)

43195  with balloon dilation (less than 30 mm diameter)

43196  with insertion of guide wire followed by dilation over guide wire

43197  Esophagoscopy, flexible, transnasal; diagnostic, including collection of specimen(s) by brushing or washing, when performed (separate procedure)

43198  with biopsy, single or multiple

43200  Esophagoscopy, flexible; transoral; diagnostic, including collection of specimen(s) by brushing or washing, when performed (separate procedure)

43201  with directed submucosal injection(s), any substance

43202  with biopsy, single or multiple

43204  with injection sclerosis of esophageal varices
<table>
<thead>
<tr>
<th>Code</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>43205</td>
<td>with band ligation of esophageal varices</td>
</tr>
<tr>
<td>43206</td>
<td>with optical endomicroscopy</td>
</tr>
<tr>
<td>43215</td>
<td>with removal of foreign body(s)</td>
</tr>
<tr>
<td>43216</td>
<td>with removal of tumor(s), polyp(s), or other lesion(s) by hot biopsy forceps</td>
</tr>
<tr>
<td>43217</td>
<td>with removal of tumor(s), polyp(s), or other lesion(s) by snare technique</td>
</tr>
<tr>
<td>43211</td>
<td>with endoscopic mucosal resection</td>
</tr>
<tr>
<td>43212</td>
<td>with placement of endoscopic stent (includes pre and post-dilation and guide wire passage, when performed)</td>
</tr>
<tr>
<td>43220</td>
<td>with transendoscopic balloon dilation (less than 30 mm diameter)</td>
</tr>
<tr>
<td>43213</td>
<td>with dilation of esophagus by balloon or dilator, retrograde (includes fluoroscopic guidance, when performed)</td>
</tr>
<tr>
<td>43214</td>
<td>with dilation of esophagus with balloon (30 mm diameter or larger) (includes fluoroscopic guidance, when performed)</td>
</tr>
<tr>
<td>43226</td>
<td>with insertion of guide wire followed by passage of dilator(s) over guide wire</td>
</tr>
<tr>
<td>43227</td>
<td>with control of bleeding, any method</td>
</tr>
<tr>
<td>43229</td>
<td>with ablation of tumor(s), polyp(s), or other lesion(s) (includes pre and post-dilation and guide wire passage, when performed)</td>
</tr>
<tr>
<td>43231</td>
<td>with endoscopic ultrasound examination (Do not report 43231 in conjunction with 76975)</td>
</tr>
<tr>
<td>43232</td>
<td>with transendoscopic ultrasound-guided intramural or transmural fine needle aspiration/biopsy(s)</td>
</tr>
<tr>
<td>43235</td>
<td>Esophagastroduodenoscopy, flexible, transoral; diagnostic, including collection of specimen(s) by brushing or washing, when performed (separate procedure)</td>
</tr>
<tr>
<td>43236</td>
<td>with directed submucosal injection(s), any substance</td>
</tr>
<tr>
<td>43237</td>
<td>with endoscopic ultrasound examination limited to the esophagus, stomach or duodenum and adjacent structures</td>
</tr>
<tr>
<td>43238</td>
<td>with transendoscopic ultrasound-guided intramural or transmural fine needle aspiration/biopsy(s), esophagus (includes endoscopic ultrasound examination limited to the esophagus, stomach or duodenum, and adjacent structures)</td>
</tr>
<tr>
<td>43239</td>
<td>with biopsy, single or multiple</td>
</tr>
<tr>
<td>43240</td>
<td>with transmural drainage of pseudocyst (includes placement of transmural drainage catheter[s]/stent[s], when performed and endoscopic ultrasound, when performed)</td>
</tr>
<tr>
<td>43241</td>
<td>with insertion of intraluminal tube or catheter</td>
</tr>
<tr>
<td>43242</td>
<td>with transendoscopic ultrasound-guided intramural or transmural fine needle aspiration/biopsy(s) (includes endoscopic ultrasound examination of the esophagus, stomach, and either the duodenum or a surgically altered stomach where the jejunum is examined distal to the anastomosis)</td>
</tr>
<tr>
<td>43243</td>
<td>with injection sclerosis of esophageal gastric varices</td>
</tr>
<tr>
<td>43244</td>
<td>with band ligation of esophageal gastric varices</td>
</tr>
<tr>
<td>43245</td>
<td>with dilation of gastric/duodenal stricture(s) (eg, balloon, bougie) (Do not report 43245 in conjunction with 43256)</td>
</tr>
<tr>
<td>43246</td>
<td>with directed placement of percutaneous gastrostomy tube</td>
</tr>
<tr>
<td>43247</td>
<td>with removal of foreign body(s)</td>
</tr>
</tbody>
</table>
43248  with insertion of guide wire followed by passage of dilator(s) through esophagus over
        guide wire
43249  with transendoscopic balloon dilation of esophagus (less than 30 mm diameter)
43233  with dilation of esophagus with balloon (30 mm diameter or larger) (includes
        fluoroscopic guidance, when performed)
43250  with removal of tumor(s), polyp(s), or other lesion(s) by hot biopsy forceps
43251  with removal of tumor(s), polyp(s), or other lesion(s) by snare technique
43252  with optical endomicroscopy
43253  with transendoscopic ultrasound-guided transmural injection or diagnostic or therapeutic
        substances(s) (eg, anesthetic, neurolytic agent) or fiducial marker(s) (includes
        endoscopic ultrasound examination of the esophagus, stomach and either the
        duodenum or a surgically altered stomach where the jejunum is examined distal to the
        anastomosis)
43254  with endoscopic mucosal resection
43255  with control of bleeding, any method
43266  with placement of endoscopic stent (includes pre- and post-dilation and guide wire
        passage, when performed)
43257  with delivery of thermal energy to the muscle of lower esophageal sphincter and/or
        gastric cardia, for treatment of gastroesophageal reflux disease
43270  with ablation of tumor(s), polyp(s), or other lesion(s) (includes pre- and post-dilation and
        guide wire passage, when performed)
43259  with endoscopic ultrasound examination, including the esophagus, stomach, and either
        the duodenum or a surgically altered stomach where the jejunum is examined distal to
        the anastomosis
43210  with esophagogastric fundoplasy, partial or complete, includes duodenoscopy when
        performed
43260  Endoscopic retrograde cholangiopancreatography (ERCP); diagnostic, including collection of
        specimen(s) by brushing or washing, when performed (separate procedure)
43261  with biopsy, single or multiple
43262  with sphincterotomy/papillotomy
43263  with pressure measurement of sphincter of Oddi
43264  with removal of calculi/debris from biliary pancreatic duct(s)
43265  with destruction of calculi, any method (eg, mechanical, electrohydraulic, lithotripsy)
43273  Endoscopic cannulation of papilla with direct visualization of pancreatic/common bile duct(s)
        (List separately in addition to code(s) for primary procedure)
43274  with placement of endoscopic stent into biliary or pancreatic duct, including pre- and
        post-dilation and guide wire passage, when performed, including sphincterotomy, when
        performed, each stent
43275  with removal of foreign body(s) or stent(s) from biliary/pancreatic duct(s)
43276  with removal and exchange of stent(s), biliary or pancreatic duct, including pre- and
        post-dilation and guide wire passage, when performed, including sphincterotomy, when
        performed, each stent exchanged
43277  with trans-endoscopic balloon dilation of biliary/pancreatic duct(s) or of ampulla
        (sphincteroplasty) including sphincterotomy, when performed, each duct
43278 with ablation of tumor(s), polyp(s), or other lesion(s) including pre- and post-dilation and guide wire passage, when performed

**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 Laparoscopy, surgical, esophagogastic 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)

43283 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)

43286 Esophagectomy, total or near total, with laparoscopic mobilization of the abdominal and mediastinal esophagus and proximal gastrectomy, with laparoscopic pyloric drainage procedure, if performed, with open cervical pharyngogastrostomy or esophagogastrostomy (ie, laparoscopic transhiatal esophagectomy)

43287 Esophagectomy, distal two-thirds, with laparoscopic mobilization of the abdominal and lower mediastinal esophagus and proximal gastrectomy, with laparoscopic pyloric drainage procedure if performed, with separate thorascoscopic mobilization of the middle and upper mediastinal esophagus and thoracic esophagogastrostomy (ie, laparoscopic thoracoscopic esophagectomy, Ivor Lewis esophagectomy)

43288 Esophagectomy, total or near total, with thorascoscopic mobilization of the upper, middle and lower mediastinal esophagus, with separate laparoscopic proximal gastrectomy, with laparoscopic pyloric drainage procedure if performed, with open cervical pharyngogastrostomy or esophagogastrostomy (ie, thorascopice, laparoscopic and cervical incision esophagectomy, McKeown esophagectomy, tri-incisional esophagectomy)

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
43314 with repair of congenital tracheoesophageal fistula
   (Do not report modifier –63 in conjunction with 43313, 43314)
43320 Esophagostomy (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
43332 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
43336 Repair, paraesophageal hiatal hernia, (including fundoplication), via thoracoabdominal
   incision, except neonatal; without implantation of mesh or other prosthesis
43337 with implantation of mesh or other prosthesis
43338 Esophageal lengthening procedure (eg, Collis gastroplasty or wedge gastroplasty)
   (List separately in addition to primary procedure)
   (Use 43338 in conjunction with 43280, 43327-43337)
43340 Esophagojejunostomy (without total gastrectomy); abdominal approach
43341 thoracic approach
43351 Esophagostomy, fistulization of esophagus, external; 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
43405 Ligation or stapling at gastroesophageal junction for pre-existing esophageal perforation
43410 Suture of esophageal wound or injury; cervical approach
43415 transthoracic or transabdominal approach
43420 Closure of esophagostomy or fistula; cervical approach
43425 transthoracic or transabdominal approach

MANIPULATION

43450 Dilation of esophagus; by unguided sound or bougie, single or multiple passes
43453 over guide wire
43460 Esophagogastric tamponade, with balloon (Sengstaken type)

OTHER PROCEDURES

Version 2021
<table>
<thead>
<tr>
<th>Code</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>43496</td>
<td>Free jejunum transfer with microvascular anastomosis</td>
</tr>
<tr>
<td>43499</td>
<td>Unlisted procedure, esophagus</td>
</tr>
</tbody>
</table>

**STOMACH**

**INCISION**

<table>
<thead>
<tr>
<th>Code</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>43500</td>
<td>Gastrotomy; with exploration or foreign body removal</td>
</tr>
<tr>
<td>43501</td>
<td>with suture repair of bleeding ulcer</td>
</tr>
<tr>
<td>43502</td>
<td>with suture repair of pre-existing esophagogastric laceration (eg, Mallory-Weiss)</td>
</tr>
<tr>
<td>43510</td>
<td>with esophageal dilation and insertion of permanent intraluminal tube (eg, Celestin or Mousseaux-Barbin)</td>
</tr>
<tr>
<td>43520</td>
<td>Pyloromyotomy, cutting of pyloric muscle (Fredet-Ramstedt type operation) (Do not report modifier 63 in conjunction with 43520)</td>
</tr>
</tbody>
</table>

**EXCISION**

<table>
<thead>
<tr>
<th>Code</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>43605</td>
<td>Biopsy of stomach, by laparotomy</td>
</tr>
<tr>
<td>43610</td>
<td>Excision, local; ulcer or benign tumor of stomach</td>
</tr>
<tr>
<td>43611</td>
<td>malignant tumor of stomach</td>
</tr>
<tr>
<td>43620</td>
<td>Gastrectomy, total; with esophagostomy</td>
</tr>
<tr>
<td>43621</td>
<td>with Roux-en-Y reconstruction</td>
</tr>
<tr>
<td>43622</td>
<td>with formation of intestinal pouch, any type</td>
</tr>
<tr>
<td>43631</td>
<td>Gastrectomy, partial, distal; with gastroduodenostomy</td>
</tr>
<tr>
<td>43632</td>
<td>with gastrojejunostomy</td>
</tr>
<tr>
<td>43633</td>
<td>with Roux-en-Y reconstruction</td>
</tr>
<tr>
<td>43634</td>
<td>with formation of intestinal pouch</td>
</tr>
<tr>
<td>43635</td>
<td>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)</td>
</tr>
<tr>
<td>43640</td>
<td>Vagotomy including pyloroplasty, with or without gastrostomy; truncal or selective</td>
</tr>
<tr>
<td>43641</td>
<td>parietal cell (highly selective)</td>
</tr>
</tbody>
</table>

**LAPAROSCOPY**

Surgical laparoscopy always includes diagnostic laparoscopy.

<table>
<thead>
<tr>
<th>Code</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>43644</td>
<td>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)</td>
</tr>
<tr>
<td>43645</td>
<td>with gastric bypass and small intestine reconstruction to limit absorption (Do not report 43645 in conjunction with 49320, 43847)</td>
</tr>
<tr>
<td>43647</td>
<td>Laparoscopy, surgical; implantation or replacement of gastric neurostimulator electrodes, antrum</td>
</tr>
<tr>
<td>43648</td>
<td>revision or removal of gastric neurostimulator electrodes, antrum</td>
</tr>
<tr>
<td>43651</td>
<td>Laparoscopy, surgical; transection of vagus nerves, truncal</td>
</tr>
</tbody>
</table>
43652 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)
43753 Gastric intubation and aspiration(s) therapeutic, necessitating physician’s skill (eg, for gastrointestinal hemorrhage), including lavage if performed
43754 Gastric intubation and aspiration, diagnostic; single specimen (eg, acid analysis)
43755 collection of multiple fractional specimens with gastric stimulation, single or 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 (eg, bile study for crystals or afferent loop culture)
43757 collection of multiple fractional specimens with pancreatic or gallbladder stimulation, single or double lumen tube, includes drug administration

43761 Repositioning of a naso- or oro-gastric feeding tube, through the duodenum for enteric nutrition (Do not report 43761 in conjunction with 44500, 49446)
43762 Replacement of gastrostomy tube, percutaneous, includes removal, when performed, without imaging or endoscopic guidance; not requiring revision of gastrostomy tract
43763 requiring revision of gastrostomy tract

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

OTHER PROCEDURES

43800 Pyloroplasty
43810 Gastroduodenostomy
43820 Gastrojejunostomy; without vagotomy
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)
(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)

44020  Enterotomy, small bowel, other than duodenum; for exploration, biopsy(s), or foreign body
       removal

44021  for decompression (eg, Baker tube)

44025  Colotomy, for exploration, biopsy(s), or foreign body removal

44050  Reduction of volvulus, intussusception, internal hernia, by laparotomy

44055  Correction of malrotation by lysis of duodenal bands and/or reduction of midgut volvulus (eg,
       Ladd procedure)
       (Do not report modifier 63 in conjunction with 44055)

EXCISION

44100  Biopsy of intestine by capsule, tube, peroral (one or more specimens)

44110  Excision of one or more lesions of small or large intestine not requiring anastomosis,
       exteriorization, or fistulization; single enterotomy

44111  multiple enterotomies

44120  Enterectomy, resection of small intestine; single resection and anastomosis
       (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)

44130  Enteroenterostomy, anastomosis of intestine, with or without cutaneous enterostomy
       (separate procedure)

44133  Donor enterectomy, open, (with preparation and maintenance of allograft); partial, from
       living donor

44135  Intestinal allotransplantation; from cadaver donor

44136  from living donor

44137  Removal of transplanted intestinal allograft, complete

44139  Mobilization (take-down) of splenic flexure performed in conjunction with partial colectomy

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(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 colectomy, partial, with removal of terminal ileum with ileocolostomy  
44206 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 proctectomy, with ileostomy or ileoproctostomy
44211  colectomy, total, abdominal, with proctectomy, 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

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  Placement, enterostomy, or cecostomy, tube open (eg, for feeding or decompression) (separate procedure)
44310  Ileostomy 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  Revision of ileostomy; simple (release of superficial scar) (separate procedure)
44314  complicated (reconstruction in depth) (separate procedure)
44316  Continent ileostomy (Kock procedure) (separate procedure)
44320  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)
44340  Revision of colostomy; simple (release of superficial scar) (separate procedure)
44345  complicated (reconstruction in depth) (separate procedure)
44346  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, including collection of specimen(s) by brushing or washing, when performed (separate procedure)

44361  with biopsy, single or multiple

44363  with removal of foreign body(s)

44364  with removal of tumor(s), polyp(s), or other lesion(s) by snare technique

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 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 transendoscopic stent placement (includes predilation)

44380  Ileoscopy, through stoma; diagnostic, including collection of specimen(s) by brushing or washing, when performed (separate procedure)

44382  with biopsy, single or multiple

44381  with transendoscopic balloon dilation

(Do not report 44381 in conjunction with 44380, 44384)

44384  with placement of endoscopic stent (includes pre- and post-dilation and guide wire passage, when performed)

44385  Endoscopic evaluation of small intestinal pouch (eg, Kock pouch, ileal reservoir [S or J]); diagnostic, including collection of specimen(s) by brushing or washing, when performed (separate procedure)

44386  with biopsy, single or multiple

44388  Colonoscopy through stoma; diagnostic, including collection of specimen(s) by brushing or washing, when performed (separate procedure)

44389  with biopsy, single or multiple

44390  with removal of foreign body(s)

44391  with control of bleeding, any method

44392  with removal of tumor(s), polyp(s), or other lesion(s) by hot biopsy forceps

44401  with ablation of tumor(s), polyp(s), or other lesions(s), (includes pre- and post-dilation and guide wire passage, when performed)

44394  with removal of tumor(s), polyp(s), or other lesion(s) by snare techniques

44402  with endoscopic stent placement (including pre- and post-dilation and guide wire passage, when performed)
44403 with endoscopic mucosal resection
44404 with directed submucosal injection(s), any substance
44405 with transendoscopic balloon dilation
44406 with endoscopic ultrasound examination, limited to the sigmoid, descending, transverse, or ascending colon and cecum and adjacent structures
44407 with transendoscopic ultrasound guided intramural or transmural fine needle aspiration/biopsy(s), includes endoscopic ultrasound examination limited to the sigmoid, descending, transverse, or ascending colon and cecum and adjacent structures
44408 with decompression (for pathologic distention) (eg, volvulus, megacolon), including placement of decompression tube, when performed

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 colorectal 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, small 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

**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)
44960  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 pelvic abscess
45005  Incision and drainage of submucosal abscess, rectum
45020  Incision and drainage of deep supravelvator, pelvirectal, or retrorectal abscess
     (See also 46050, 46060)

**EXCISION**

Version 2021
Physician - Procedure Codes, Section 5 - Surgery

45100  Biopsy of anorectal wall, anal approach (eg, congenital megacolon)
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  Proctectomy, combined abdominoperineal pull-through procedure (eg, colo-anal anastomosis), with creation of colonic reservoir (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)
45121  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, transsacral 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)

<table>
<thead>
<tr>
<th>Code</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>45300</td>
<td>Procotosigmoidoscopy, rigid; diagnostic, with or without collection of specimen(s) by brushing or washing (separate procedure)</td>
</tr>
<tr>
<td>45303</td>
<td>with dilation, (eg, balloon, guide wire, bougie)</td>
</tr>
<tr>
<td>45305</td>
<td>with biopsy, single or multiple</td>
</tr>
<tr>
<td>45307</td>
<td>with removal of foreign body</td>
</tr>
<tr>
<td>45308</td>
<td>with removal of single tumor, polyp, or other lesion by hot biopsy forceps or bipolar cautery</td>
</tr>
<tr>
<td>45309</td>
<td>with removal of single tumor, polyp, or other lesion by snare technique</td>
</tr>
<tr>
<td>45315</td>
<td>with removal of multiple tumors, polyps, or other lesions by hot biopsy forceps, bipolar cautery or snare technique</td>
</tr>
<tr>
<td>45317</td>
<td>with control of bleeding, (eg, injection, bipolar cautery, unipolar cautery, laser, heater probe, stapler, plasma coagulator)</td>
</tr>
<tr>
<td>45320</td>
<td>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)</td>
</tr>
<tr>
<td>45321</td>
<td>with decompression of volvulus</td>
</tr>
<tr>
<td>45327</td>
<td>with transendoscopic stent placement (includes predilation)</td>
</tr>
<tr>
<td>45330</td>
<td>Sigmoidoscopy, flexible; diagnostic, including collection of specimen(s) by brushing or washing, when performed (separate procedure)</td>
</tr>
<tr>
<td>45331</td>
<td>with biopsy, single or multiple</td>
</tr>
<tr>
<td>45332</td>
<td>with removal of foreign body(s)</td>
</tr>
<tr>
<td>45333</td>
<td>with removal of tumor(s), polyp(s), or other lesion(s) by hot biopsy forceps</td>
</tr>
<tr>
<td>45334</td>
<td>with control of bleeding, any method</td>
</tr>
<tr>
<td>45335</td>
<td>with directed submucosal injection(s), any substance</td>
</tr>
<tr>
<td>45337</td>
<td>with decompression (for pathologic distention) (eg, volvulus, megacolon), including placement of decompression tube when performed</td>
</tr>
<tr>
<td>45338</td>
<td>with removal of tumor(s), polyp(s), or other lesion(s) by snare technique</td>
</tr>
<tr>
<td>45346</td>
<td>with ablation of tumor(s), polyp(s), or other lesions(s), (includes pre- and post-dilation and guide wire passage, when performed)</td>
</tr>
<tr>
<td>45340</td>
<td>with transendoscopic balloon dilation</td>
</tr>
<tr>
<td>45341</td>
<td>with endoscopic ultrasound examination</td>
</tr>
<tr>
<td>45342</td>
<td>with transendoscopic ultrasound guided intramural or transmural fine needle aspiration/biopsy(s)</td>
</tr>
<tr>
<td>45347</td>
<td>with placement of endoscopic stent (includes pre- and post-dilation and guide wire passage, when performed)</td>
</tr>
<tr>
<td>45349</td>
<td>with endoscopic mucosal resection</td>
</tr>
<tr>
<td>45350</td>
<td>with band ligation(s) (eg, hemorrhoids)</td>
</tr>
<tr>
<td>45378</td>
<td>Colonoscopy, flexible; diagnostic, including collection of specimen(s) by brushing or washing, when performed (separate procedure)</td>
</tr>
<tr>
<td>Code</td>
<td>Description</td>
</tr>
<tr>
<td>--------</td>
<td>-------------------------------------------------------------------------------------------------</td>
</tr>
<tr>
<td>45379</td>
<td>with removal of foreign body(s)</td>
</tr>
<tr>
<td>45380</td>
<td>with biopsy, single or multiple</td>
</tr>
<tr>
<td>45381</td>
<td>with directed submucosal injection(s), any substance</td>
</tr>
<tr>
<td>45382</td>
<td>with control of bleeding, any method</td>
</tr>
<tr>
<td>45383</td>
<td>with ablation of tumor(s), polyp(s), or other lesions(s), (includes pre- and post-dilation and guide wire passage, when performed)</td>
</tr>
<tr>
<td>45384</td>
<td>with removal of tumor(s), polyp(s), or other lesion(s) by hot biopsy forceps</td>
</tr>
<tr>
<td>45385</td>
<td>with removal of tumor(s), polyp(s), or other lesion(s) by snare technique</td>
</tr>
<tr>
<td>45386</td>
<td>with transendoscopic balloon dilation</td>
</tr>
<tr>
<td>45387</td>
<td>with endoscopic stent placement (including pre- and post-dilation and guide wire passage, when performed)</td>
</tr>
<tr>
<td>45388</td>
<td>with endoscopic ultrasound examination limited to the rectum, sigmoid, descending, transverse or ascending colon and cecum, and adjacent structures</td>
</tr>
<tr>
<td>45389</td>
<td>with transendoscopic ultrasound guided intramural or transmural fine needle aspiration/biopsy(s), includes endoscopic ultrasound examination limited to the rectum, sigmoid, descending, transverse, or ascending colon and cecum, and adjacent structures</td>
</tr>
<tr>
<td>45390</td>
<td>with endoscopic mucosal resection</td>
</tr>
<tr>
<td>45391</td>
<td>with decompression (for pathologic distention) (eg, volvulus, megacolon), including placement of decompression tube, when performed</td>
</tr>
<tr>
<td>45392</td>
<td>with band ligation(s) (eg, hemorrhoids)</td>
</tr>
</tbody>
</table>

**LAPAROSCOPY**

Surgical laparoscopy always includes diagnostic laparoscopy.

**EXCISION**

<table>
<thead>
<tr>
<th>Code</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>45395</td>
<td>Laparoscopy, surgical; proctectomy, complete, combined abdominoperineal, with colostomy</td>
</tr>
<tr>
<td>45397</td>
<td>proctectomy, combined abdominoperineal pull-through procedure (eg, colo-anal anastomosis), with creation of colonic reservoir (eg, J-pouch), with diverting enterostomy, when performed</td>
</tr>
</tbody>
</table>

**REPAIR**

<table>
<thead>
<tr>
<th>Code</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>45400</td>
<td>Laparoscopy, surgical; proctopexy (for prolapse)</td>
</tr>
<tr>
<td>45402</td>
<td>proctopexy (for prolapse), with sigmoid resection</td>
</tr>
<tr>
<td>45499</td>
<td>Unlisted laparoscopy procedure, rectum</td>
</tr>
</tbody>
</table>

**REPAIR**

<table>
<thead>
<tr>
<th>Code</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>45500</td>
<td>Proctoplasty; for stenosis</td>
</tr>
<tr>
<td>45505</td>
<td>for prolapse of mucous membrane</td>
</tr>
<tr>
<td>45520</td>
<td>Perirectal injection of sclerosing solution for prolapse</td>
</tr>
<tr>
<td>45540</td>
<td>Proctopexy (eg, for prolapse); abdominal approach</td>
</tr>
<tr>
<td>45541</td>
<td>perineal approach</td>
</tr>
</tbody>
</table>
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**

45399 Unlisted procedure, colon
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
46040 Incision and drainage of ischiorectal and/or perirectal abscess (separate procedure)
46045 Incision and drainage of intramural, intramuscular or submucosal abscess, transanal, under anesthesia
46050 Incision and drainage, perianal abscess, superficial
(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
46221 Hemorrhoidectomy, internal, by rubber band ligation(s)
46945 Hemorrhoidectomy, internal, by ligation other than rubber band; single hemorrhoid
column/group, without imaging guidance
46946  2 or more hemorrhoid columns/group, without imaging guidance
46948  Hemorrhoidectomy, internal, by transanal hemorrhoidal dearterialization, 2 or more hemorrhoid columns/groups including ultrasound guidance, with mucopexy, when performed
46220  Excision of single external papilla or tag, anus
46230  Excision of multiple external papillae or tags, anus
46320  Excision of thrombosed hemorrhoid, external
46250  Hemorrhoidectomy, external, 2 or more columns/groups
46255  Hemorrhoidectomy, internal and external, simple column/group;
46257    with fissurectomy
46258    with fistulectomy, including fissurectomy, when performed
46260  Hemorrhoidectomy, internal and external, 2 or more columns/groups;
46261    with fissurectomy
46262    with fistulectomy, including fissurectomy, when performed
46270  Surgical treatment of anal fistula (fistulectomy/fistulotomy); subcutaneous
46275    intersphincteric
46280    transssphincteric, 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

INTRODUCTION

46500  Injection of sclerosing solution, hemorrhoids
46505  Chemodenervation of internal anal sphincter

ENDOSCOPY

(Surgical endoscopy always includes diagnostic endoscopy)

46600  Anoscopy; diagnostic, including collection of specimen(s) by brushing or washing, when performed (separate procedure)
46601    diagnostic, with high resolution magnification (HRA) (eg, colposcope, operating microscope) and chemical agent enhancement, including collection of specimen(s) by brushing or washing, when performed
46604    with dilation, (eg, balloon, guide wire, bougie)
46606    with biopsy, single or multiple
46607    with high resolution magnification (HRA) (eg, colposcope, operating microscope) and chemical agent enhancement, 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
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**

46700 Anoplasty, plastic operation for stricture; adult
46705 infant
46706 Repair of anal fistula with fibrin glue
46707 Repair of anorectal fistula with plug (eg, porcine small intestine submucosa [SIS])
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 anoperineal 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 Repair of high imperforate anus with rectourethral or rectovaginal fistula; perineal or sacroperineal approach
46742 combined transabdominal and sacroperineal approaches
46744 Repair of cloacal anomaly by anorectovaginoplasty and urethroplasty; sacroperineal approach
46746 Repair of cloacal anomaly by anorectovaginoplasty and urethroplasty, combined abdominal and sacroperineal approach
46748 with vaginal lengthening by intestinal graft and pedicle flaps
46750 Sphincteroplasty, anal, for incontinence or prolapse; adult
46751 child
46753 Graft (Thiersch operation) for rectal incontinence and/or prolapse
46754 Removal of Thiersch wire or suture, anal canal
46760 Sphincteroplasty, anal, for incontinence, adult; muscle transplant
46761 levator muscle imbrication (Park posterior anal repair)

**DESTRUCTION**

46900 Destruction of lesion(s), anus (eg, condyloma, papilloma, molluscum contagiosum, herpetic vesicle), simple; chemical
46910 electodesiccation
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)
### Destruction of internal hemorrhoid(s) by thermal energy (e.g., infrared coagulation, cautery, radiofrequency)

46930  Destruction of internal hemorrhoid(s) by thermal energy (e.g., infrared coagulation, cautery, radiofrequency)

### Curettage or cautery of anal fissure, including dilation of anal sphincter (separate procedure); initial

46940  Curettage or cautery of anal fissure, including dilation of anal sphincter (separate procedure); initial

### Subsequent

46942  subsequent

### SUTURE

46947  Hemorrhoidopexy (e.g., for prolapsing internal hemorrhoids) by stapling

### OTHER PROCEDURES

46999  Unlisted procedure, anus

### LIVER

#### INCISION

47000  Biopsy of liver, needle; percutaneous

47001  when done for indicated purpose at time of other major procedure

   (List separately in addition to primary procedure)

47010  Hepatotomy; for open drainage of abscess or cyst, one or two stages

47015  Laparotomy, with aspiration and/or injection of hepatic parasitic (e.g., 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

Version 2021
Surgical laparoscopy always includes diagnostic laparoscopy.

<table>
<thead>
<tr>
<th>Code</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>47370</td>
<td>Laparoscopy, surgical, ablation of 1 or more liver tumor(s); radiofrequency</td>
</tr>
<tr>
<td>47371</td>
<td>cryosurgical</td>
</tr>
<tr>
<td>47379</td>
<td>Unlisted laparoscopic procedure, liver</td>
</tr>
</tbody>
</table>

**OTHER PROCEDURES**

<table>
<thead>
<tr>
<th>Code</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>47380</td>
<td>Ablation, open, of 1 or more liver tumor(s); radiofrequency</td>
</tr>
<tr>
<td>47381</td>
<td>cryosurgical</td>
</tr>
<tr>
<td>47382</td>
<td>Ablation, 1 or more liver tumor(s), percutaneous, radiofrequency</td>
</tr>
<tr>
<td>47383</td>
<td>Ablation, 1 or more liver tumor(s), percutaneous, cryoablation</td>
</tr>
<tr>
<td>47399</td>
<td>Unlisted procedure, liver</td>
</tr>
</tbody>
</table>

**BILIARY TRACT**

**INCISION**

<table>
<thead>
<tr>
<th>Code</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>47400</td>
<td>Hepaticotomy or hepaticostomy with exploration, drainage, or removal of calculus</td>
</tr>
<tr>
<td>47420</td>
<td>Choledochotomy or choledochostomy with exploration, drainage, or removal of calculus, with or without cholecystotomy; without transduodenal sphincterotomy or sphincteroplasty</td>
</tr>
<tr>
<td>47425</td>
<td>with transduodenal sphincterotomy or sphincteroplasty</td>
</tr>
<tr>
<td>47460</td>
<td>Transduodenal sphincterotomy or sphincteroplasty, with or without transduodenal extraction of calculus (separate procedure)</td>
</tr>
<tr>
<td>47480</td>
<td>Cholecystotomy or cholecystostomy, open with exploration, drainage, or removal of calculus (separate procedure)</td>
</tr>
</tbody>
</table>

**INTRODUCTION**

<table>
<thead>
<tr>
<th>Code</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>47490</td>
<td>Cholecystotomy, percutaneous, complete procedure, including imaging guidance, catheter placement, cholecystogram when performed, and radiological supervision and interpretation</td>
</tr>
<tr>
<td>47531</td>
<td>Injection procedure for cholangiography, percutaneous, complete diagnostic procedure including imaging guidance (eg, ultrasound and/or fluoroscopy) and all associated radiological supervision and interpretation; existing access</td>
</tr>
<tr>
<td>47532</td>
<td>new access (eg, percutaneous transhepatic cholangiogram)</td>
</tr>
<tr>
<td></td>
<td>(Do not report 47531, 47532 in conjunction with 47490, 47533, 47534, 47535, 47536, 47537, 47538, 47539, 47540, 47541 for procedures performed though the same percutaneous access)</td>
</tr>
<tr>
<td></td>
<td>(For intraoperative cholangiography, see 74300, 74301)</td>
</tr>
<tr>
<td>47533</td>
<td>Placement of biliary drainage catheter, percutaneous, including diagnostic cholangiography when performed, imaging guidance (eg, ultrasound and/or fluoroscopy), and all associated radiological supervision and interpretation; external</td>
</tr>
<tr>
<td>47534</td>
<td>internal-external</td>
</tr>
<tr>
<td>47535</td>
<td>Conversion of external biliary drainage catheter to internal-external biliary catheter, percutaneous, including diagnostic cholangiography when performed, imaging guidance (eg, fluoroscopy), and all associated radiological supervision and interpretation</td>
</tr>
</tbody>
</table>
47536 Exchange of biliary drainage catheter (eg, external, internal-external, or conversion of internal-external to external only), percutaneous, including diagnostic cholangiography when performed, imaging guidance (eg, fluoroscopy), and all associated radiological supervision and interpretation
(Do not report 47536 in conjunction with 47538 for the same access)
(47536 includes exchange of one catheter. For exchange of additional catheter[s] during the same session, report 47536 with modifier 59 for each additional exchange)

47537 Removal of biliary drainage catheter, percutaneous, requiring fluoroscopic guidance (eg, with concurrent indwelling biliary stents), including diagnostic cholangiography when performed, imaging guidance (eg, fluoroscopy), and all associated radiological supervision and interpretation

47538 Placement of stent(s) into a bile duct, percutaneous, including diagnostic cholangiography, imaging guidance (eg, fluoroscopy and/or ultrasound), balloon dilation, catheter exchange(s) and catheter removal(s) when performed, and all associated radiological supervision and interpretation, existing access

47539 new access, without placement of separate biliary drainage catheter
47540 new access, with placement of separate biliary drainage catheter (eg, external or internal-external)

47541 Placement of access through the biliary tree and into small bowel to assist with an endoscopic biliary procedure (eg, rendezvous procedure), percutaneous, including diagnostic cholangiography when performed, imaging guidance (eg, ultrasound and/or fluoroscopy), and all associated radiological supervision and interpretation, new access

47542 Balloon dilation of biliary duct(s) or of ampulla (sphincteroplasty), percutaneous, including imaging guidance (eg, fluoroscopy), and all associated radiological supervision and interpretation, each duct (List separately in addition to code for primary procedure)
(Use 47542 in conjunction with 47531, 47532, 47533, 47534, 47535, 47536, 47537, 47541)
(Do not report 47542 in conjunction with 43262, 43277, 47538, 47539, 47540, 47555, 47556)
(Do not report 47542 in conjunction with 47544 if a balloon is used for removal of calculi, debris, and/or sludge rather than for dilation)
(For percutaneous balloon dilation of multiple ducts during the same session, report an additional dilation once with 47542 and modifier 59, regardless of the number of additional ducts dilated)
(For endoscopic balloon dilation, see 43277, 47555, 47556)

47543 Endoluminal biopsy(ies) of biliary tree, percutaneous, any method(s) (eg, brush, forceps, and/or needle), including imaging guidance (eg, fluoroscopy), and all associated radiological supervision and interpretation, single or multiple
(List separately in addition to code for primary procedure)
(Use 47543 in conjunction with 47531, 47532, 47533, 47534, 47535, 47536, 47537, 47538, 47539, 47540)
(Report 47543 once per session)
(For endoscopic brushings, see 43260, 47552)
(For endoscopic biopsy, see 43261, 47553)

47544 Removal of calculi/debris from biliary duct(s) and/or gallbladder, percutaneous, including destruction of calculi by any method (eg, mechanical, electrohydraulic, lithotripsy) when
performed, imaging guidance (eg, fluoroscopy), and all associated radiological
supervision and interpretation (List separately in addition to code for primary procedure)

**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 collection of
  specimen(s) by brushing and/or washing, when performed (separate procedure)
  - with biopsy, single or multiple
  - 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

- **47562** Laparoscopy; surgical; 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
- **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** Excision of bile duct tumor, with or without primary repair of bile duct; extrahepatic
- **47712** intraphepatic
- **47715** Excision of choledochal cyst

**REPAIR**

- **47720** Cholecystoenterostomy; direct
- **47721** with gastroenterostomy
- **47740** Roux-en-Y
**Physician - Procedure Codes, Section 5 - Surgery**

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**

**INCISION**

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

**EXCISION**

48100 Biopsy of pancreas, open, (eg, fine needle aspiration, needle core biopsy, wedge biopsy)
48102 Biopsy of pancreas, percutaneous needle
48105 Resection or debridement of pancreas and peripancreatic tissue for acute necrotizing pancreatitis
48120 Excision of lesion of pancreas (eg, cyst, adenoma)
48140 Pancreatectomy, distal subtotal, with or without splenectomy; without pancreaticojejunostomy
48145 with pancreaticojejunostomy
48146 Pancreatectomy, distal, near-total with preservation of duodenum (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
48153 Pancreatectomy, proximal subtotal with near-total duodenectomy, cholecystoenterostomy and duodenojejunostomy (pylorus-sparing, Whipple-type procedure); with pancreatojejunostomy
48154 without pancreatojejunostomy
48155 Pancreatectomy, total
48160 Pancreatectomy, total or subtotal, with autologous transplantation of pancreas or pancreatic islet cells

**INTRODUCTION**

*Version 2021*
48400 Injection procedure for intraoperative pancreatography
(List separately in addition to primary procedure)

REPAIR
48500 Marsupialization of pancreatic cyst
48510 External drainage, pseudocyst of pancreas; open
48520 Internal anastomosis of pancreatic cyst to gastrointestinal tract; direct
48540 Roux-en-Y
48545 Pancreateorrhaphy 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
49010 Exploration, retroperitoneal area with or without biopsy(s) (separate procedure)
49020 Drainage of peritoneal abscess or localized peritonitis, exclusive of appendiceal abscess;
open
49040 Drainage of subdiaphragmatic or subphrenic abscess; open
49060 Drainage of retroperitoneal abscess; open
49062 Drainage of extraperitoneal lymphocele to peritoneal cavity, open
49082 Abdominal paracentesis (diagnostic or therapeutic); without imaging guidance
49083 with imaging guidance
49084 Peritoneal lavage, including imaging guidance, when performed
(Do not report 49083, 49084 in conjunction with 76942, 77002, 77012, 77021)

EXCISION, DESTRUCTION
49180 Biopsy, abdominal or retroperitoneal mass, percutaneous needle
49185 Sclerotherapy of a fluid collection (eg, lymphocele, cyst, or seroma), percutaneous, including
contrast injection(s), sclerosant injection(s), diagnostic study, imaging guidance (eg,
ultrasound, fluoroscopy) and radiological supervision and interpretation, when performed
Physician - Procedure Codes, Section 5 - Surgery

(For treatment of multiple lesions in a single day requiring separate access, use modifier 59 for each additional treated lesion)
(For treatment of multiple interconnected lesions treated through a single access, report 49185 once)

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)

49250 Umbilectomy, omphalectomy, excision of umbilicus (separate procedure)
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)
49322 with aspiration of cavity or cyst (eg, ovarian cyst) (single or multiple)
49323 with drainage of lymphocele to peritoneal cavity
49324 with insertion of tunneled intraperitoneal catheter
49325 with revision of previously placed intraperitoneal cannula or catheter, with removal of intraluminal obstructive material if performed
49326 with omentopexy (omentum 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
49405 Image-guided fluid collection drainage by catheter (eg, abscess, hematoma, seroma, lymphocele, cyst); visceral (eg, kidney, liver, spleen, lung/mediastinum), percutaneous
49406 peritoneal or retroperitoneal, percutaneous
49407  peritoneal or retroperitoneal, transvaginal or transrectal
49411  Placement of interstitial device(s) for radiation therapy guidance (eg, fiducial markers, 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
49419  Insertion of tunneled intraperitoneal catheter, with subcutaneous port (ie, totally implantable)
49421  Insertion of tunneled intraperitoneal catheter for dialysis, open
49422  Removal of tunneled intraperitoneal catheter
49423  Exchange of previously placed abscess or cyst drainage catheter under radiological guidance (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
49426  Revision of peritoneal-venous shunt
49427  Injection procedure (eg, contrast media) for evaluation of previously placed peritoneal-venous shunt
49428  Ligation of peritoneal-venous shunt
49429  Removal of peritoneal-venous shunt
49435  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.

49440  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)
49441  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

49460  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
49505 Repair initial inguinal hernia, age 5 years or over; reducible
49507 incarcerated or strangulated
49520 Repair recurrent inguinal hernia, any age; reducible
49521 incarcerated or strangulated
49525 Repair inguinal hernia, sliding, any age
49540 Repair lumbar hernia
49550 Repair initial femoral hernia, any age; reducible
49553 incarcerated or strangulated
49555 Repair recurrent femoral hernia; reducible
49557 incarcerated or strangulated
49560 Repair initial incisional or ventral hernia; reducible
49561 incarcerated or strangulated
49565 Repair recurrent incisional or ventral hernia; reducible
49566 incarcerated or strangulated
49568 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 Repair epigastric hernia (eg. preperitoneal fat); reducible (separate procedure);
49572 incarcerated or strangulated
49580 Repair umbilical hernia, younger than age 5 years; reducible
49582 incarcerated or strangulated
49585 Repair umbilical hernia, age 5 years or over; reducible
49587 incarcerated or strangulated
49590 Repair spigelian hernia
49600 Repair of small omphalocele, with primary closure
<table>
<thead>
<tr>
<th>Code</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>49605</td>
<td>Repair of large omphalocele or gastroschisis; with or without prosthesis</td>
</tr>
<tr>
<td>49606</td>
<td>with removal of prosthesis, final reduction and closure, in operating room</td>
</tr>
<tr>
<td>49610</td>
<td>Repair of omphalocele (Gross type operation); first stage</td>
</tr>
<tr>
<td>49611</td>
<td>second stage</td>
</tr>
</tbody>
</table>

**LAPAROSCOPY**

Surgical laparoscopy always includes diagnostic laparoscopy.

<table>
<thead>
<tr>
<th>Code</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>49650</td>
<td>Laparoscopy, surgical; repair initial inguinal hernia</td>
</tr>
<tr>
<td>49651</td>
<td>repair recurrent inguinal hernia</td>
</tr>
<tr>
<td>49652</td>
<td>Laparoscopy, surgical, repair, ventral, umbilical, spigelian or epigastric hernia (includes mesh insertion, when performed); reducible</td>
</tr>
<tr>
<td>49653</td>
<td>incarcerated or strangulated</td>
</tr>
<tr>
<td>49654</td>
<td>Laparoscopy, surgical, repair, incisional hernia (includes mesh insertion, when performed); reducible</td>
</tr>
<tr>
<td>49655</td>
<td>incarcerated or strangulated</td>
</tr>
<tr>
<td>49656</td>
<td>Laparoscopy, surgical, repair, recurrent incisional hernia (includes mesh insertion, when performed); reducible</td>
</tr>
<tr>
<td>49657</td>
<td>incarcerated or strangulated</td>
</tr>
<tr>
<td>49659</td>
<td>Unlisted laparoscopy procedure, hernioplasty, herniorrhaphy, herniotomy</td>
</tr>
</tbody>
</table>

**SUTURE**

<table>
<thead>
<tr>
<th>Code</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>49900</td>
<td>Suture, secondary, of abdominal wall for evisceration or dehiscence</td>
</tr>
</tbody>
</table>

**OTHER PROCEDURES**

<table>
<thead>
<tr>
<th>Code</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>49904</td>
<td>Omental flap, extra-abdominal (eg, for reconstruction of sternal and chest wall defects)</td>
</tr>
<tr>
<td></td>
<td>(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)</td>
</tr>
<tr>
<td>49905</td>
<td>Omental flap, intra-abdominal</td>
</tr>
<tr>
<td></td>
<td>(List separately in addition to primary procedure)</td>
</tr>
<tr>
<td></td>
<td>(Do not report 49905 in conjunction with 47700)</td>
</tr>
<tr>
<td>49906</td>
<td>Free omental flap with microvascular anastomosis</td>
</tr>
<tr>
<td>49999</td>
<td>Unlisted procedure, abdomen, peritoneum and omentum</td>
</tr>
</tbody>
</table>

**URINARY SYSTEM**

**KIDNEY**

**INCISION**

<table>
<thead>
<tr>
<th>Code</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>50010</td>
<td>Renal exploration, not necessitating other specific procedures</td>
</tr>
<tr>
<td>50020</td>
<td>Drainage of perirenal or renal abscess; open</td>
</tr>
<tr>
<td>50040</td>
<td>Nephrostomy, nephrotomy with drainage</td>
</tr>
<tr>
<td>50045</td>
<td>Nephrotomy, with exploration</td>
</tr>
</tbody>
</table>
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
50234  Nephrectomy with total ureterectomy and bladder cuff; through same incision
50236  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
50380  Renal autotransplantation, reimplantation of kidney

INTRODUCTION

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

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  Aspiration and/or injection of renal cyst or pelvis by needle, percutaneous

50391  Instillation(s) of therapeutic agent into renal pelvis and/or ureter through established nephrostomy, pyelostomy or ureterostomy tube (eg, anticarcinogenic or antifungal agent)

50436  Dilation of existing tract, percutaneous, for an endourologic procedure including imaging guidance (eg, ultrasound and/or fluoroscopy) and all associated radiological supervision and interpretation, with postprocedure tube placement, when performed;

50437  including new access into the renal collecting system

50396  Manometric studies through nephrostomy or pyelostomy tube, or indwelling ureteral catheter

50430  Injection procedure for antegrade nephrostogram and/or ureterogram, complete diagnostic procedure including imaging guidance (eg, ultrasound and fluoroscopy) and all associated radiological supervision and interpretation; new access

50431  existing access

(Do not report 50430, 50431 in conjunction with 50432, 50434, 50435, 50693, 50694, 50695, 74425 for the same renal collecting system and/or associated ureter)

50432  Placement of nephrostomy catheter, percutaneous, including diagnostic nephrostogram and/or ureterogram when performed, imaging guidance (eg, ultrasound and/or fluoroscopy) and all associated radiological supervision and interpretation

50433  Placement of nephroureteral catheter, percutaneous, including diagnostic nephrostogram and/or ureterogram when performed, imaging guidance (eg, ultrasound and/or fluoroscopy) and all associated radiological supervision and interpretation, new access

(Do not report 50433 in conjunction with 50430, 50431, 50432, 50693, 50694, 50695, 74425 for the same renal collecting system and/or associated ureter)

50434  Convert nephrostomy catheter to nephroureteral catheter, percutaneous, including diagnostic nephrostogram and/or ureterogram when performed, imaging guidance (eg, ultrasound

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and/or fluoroscopy) and all associated radiological supervision and interpretation, via existing nephrostomy tract
(Do not report 50434 in conjunction with 50430, 50431, 50435, 50684, 50693, 74425 for the same renal collecting system and/or associated ureter)

50435 Exchange nephrostomy catheter, percutaneous, including diagnostic nephrostogram and/or ureterogram when performed, imaging guidance (eg, ultrasound and/or fluoroscopy) and all associated radiological supervision and interpretation
(Do not report 50435 in conjunction with 50430, 50431, 50434, 50693, 74425 for the same renal collecting system and/or associated ureter)

**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 Nephorrhaphy, 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 pyeloplasty
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 laparoscopy 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)
50590 Lithotripsy, extracorporeal shock wave
50592 Ablation, one or more renal tumor(s), percutaneous, unilateral, radiofrequency
50593 Ablation, renal tumor(s), unilateral, percutaneous, cryotherapy

URETER

INCISION
50600 Ureterotomy with exploration or drainage (separate procedure)
50605 Ureterotomy for insertion of indwelling stent, all types
50606 Endoluminal biopsy of ureter and/or renal pelvis, non-endoscopic, including imaging guidance (eg, ultrasound and/or fluoroscopy) and all associated radiological supervision and interpretation (List separately in addition to code for primary procedure) (Do not report 50606 in conjunction with 50555, 50574, 50955, 50974, 52007, 74425 for the same renal collection system and/or ureter)
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
<table>
<thead>
<tr>
<th>Code</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>50686</td>
<td>Manometric studies through ureterostomy or indwelling ureteral catheter</td>
</tr>
<tr>
<td>50688</td>
<td>Change of ureterostomy tube or externally accessible ureteral stent via ileal conduit</td>
</tr>
<tr>
<td>50690</td>
<td>Injection procedure for visualization of ileal conduit and/or ureteropyelography, exclusive of radiologic service</td>
</tr>
<tr>
<td>50693</td>
<td>Placement or ureteral stent, percutaneous, including diagnostic nephrostogram and/or ureterogram when performed, imaging guidance (eg, ultrasound and/or fluoroscopy), and all associated radiological supervision and interpretation; pre-existing nephrostomy tract</td>
</tr>
<tr>
<td>50694</td>
<td>new access, without separate nephrostomy catheter</td>
</tr>
<tr>
<td>50695</td>
<td>new access, with separate nephrostomy catheter</td>
</tr>
<tr>
<td></td>
<td>(Do not report 50693, 50694, 50695 in conjunction with 50430, 50431, 50432, 50433, 50434, 50435, 50684, 74425 for the same renal collecting system and/or associated ureter)</td>
</tr>
</tbody>
</table>

**REPAIR**

<table>
<thead>
<tr>
<th>Code</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>50700</td>
<td>Ureteroplasty, plastic operation on ureter (eg, stricture)</td>
</tr>
<tr>
<td>50705</td>
<td>Ureteral embolization or occlusion, including imaging guidance (eg, ultrasound and/or fluoroscopy) and all associated radiological supervision and interpretation (List separately in addition to code for primary procedure)</td>
</tr>
<tr>
<td>50706</td>
<td>Balloon dilation, ureteral stricture, including imaging guidance (eg, ultrasound and/or fluoroscopy) and all associated radiological supervision and interpretation (List separately in addition to code for primary procedure)</td>
</tr>
<tr>
<td></td>
<td>(Do not report 50706 in conjunction with 50553, 50572, 50953, 50972, 52341, 52344, 52345, 74485)</td>
</tr>
<tr>
<td>50715</td>
<td>Ureterolysis, with or without repositioning of ureter for retroperitoneal fibrosis</td>
</tr>
<tr>
<td>50722</td>
<td>Ureterolysis for ovarian vein syndrome</td>
</tr>
<tr>
<td>50725</td>
<td>Ureterolysis for retrocaval ureter, with reanastomosis of upper urinary tract or vena cava</td>
</tr>
<tr>
<td>50727</td>
<td>Revision of urinary-cutaneous anastomosis (any type urostomy); with repair of fascial defect and hernia</td>
</tr>
<tr>
<td>50740</td>
<td>Uretropexy, anastomosis of ureter and renal pelvis</td>
</tr>
<tr>
<td>50750</td>
<td>Ureterocaly克斯omy, anastomosis of ureter to renal calyx</td>
</tr>
<tr>
<td>50760</td>
<td>Uretoureterostomy</td>
</tr>
<tr>
<td>50770</td>
<td>Transureteroureterostomy, anastomosis of ureter to contralateral ureter</td>
</tr>
<tr>
<td>50780</td>
<td>Ureteroneocystostomy; anastomosis of single ureter to bladder</td>
</tr>
<tr>
<td>50782</td>
<td>anastomosis of duplicated ureter to bladder</td>
</tr>
<tr>
<td>50783</td>
<td>with extensive ureteral tailoring</td>
</tr>
<tr>
<td>50785</td>
<td>with vesico-psoas hitch or bladder flap</td>
</tr>
<tr>
<td></td>
<td>(Codes 50780-50785 include minor procedures to prevent vesicoureteral reflux)</td>
</tr>
<tr>
<td>50800</td>
<td>Ureterointerostomy, direct anastomosis of ureter to intestine</td>
</tr>
<tr>
<td>50810</td>
<td>Ureterosigmoidostomy, with creation of sigmoid bladder and establishment of abdominal or perineal colostomy, including intestine anastomosis</td>
</tr>
<tr>
<td>50815</td>
<td>Ureterocolon conduit, including intestine anastomosis</td>
</tr>
<tr>
<td>50820</td>
<td>Ureteroileal conduit (ileal bladder), including intestine anastomosis (Bricker operation)</td>
</tr>
<tr>
<td>50825</td>
<td>Continent diversion, including intestine anastomosis using any segment of small and/or large bowel (Kock pouch or Camey enterocystoplasty)</td>
</tr>
</tbody>
</table>
50830 Urinary undiversion (eg, taking down of ureteroileal conduit, ureterosigmoidostomy or ureteroenterostomy with ureteroureterostomy or ureteroneocystostomy)

50840 Replacement of all or part of ureter by intestine segment, including intestine anastomosis

50845 Cutaneous appendico-vesicostomy

50860 Ureterostomy, transplantation of ureter to skin

50900 Ureterorrhaphy, suture of ureter (separate procedure)

50920 Closure of ureterocutaneous fistula

50930 Closure of ureterovisceral fistula (including visceral repair)

50940 Delegation of ureter

**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)
51550 Cystectomy, partial; simple
51555 complicated (eg, postradiation, previous surgery, difficult location)
51565 Cystectomy, partial, with reimplantation of ureter(s) into bladder (ureteroneocystostomy)
51570 Cystectomy, complete; (separate procedure)
51575 with bilateral pelvic lymphadenectomy, including external iliac, hypogastric and obturator nodes
51580 Cystectomy, complete with uretersigmoidostomy or ureterocutaneous 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
51597 Pelvic exenteration, complete, for vesical, prostatic or urethral malignancy, with removal 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
51605 Injection procedure and placement of chain for contrast and/or chain urethrocystography
51610 Injection procedure for retrograde urethrocystography
51700 Bladder irrigation, simple, lavage and/or instillation
51703 Insertion of temporary indwelling bladder catheter; complicated (eg, altered anatomy, fractured catheter/balloon)
   (Code 51703 is reported only when performed independently. Do not report 51703 when catheter insertion is an inclusive component of another procedure)
51710 Change of cystostomy tube; complicated
51715  Endoscopic injection of implant material into the submucosal tissues of the urethra and/or bladder neck
51720  Bladder instillation of anticarcinogenic agent (including retention time)

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  Simple cystometrogram (CMG) (eg, spinal manometer)
51726  Complex cystometrogram (ie, calibrated electronic equipment);
51727     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 conjunction 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 ureteroneocystotomy
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;
       with hysterectomy (See Rule 14)
51940  Closure, exstrophy of bladder
       (See also 54390)
51960  Entero\cystoplasty, including intestinal anastomosis
51980  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  Cystourethroscopy (separate procedure)
52001  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;
       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**

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 dilatation 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 dilatation 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 dilatation, internal urethrotomy, lysis of urethrovaginal septal fibrosis, lateral incisions of the bladder neck, and fulguration of polyp(s) of urethra, bladder neck, and/or trigone
52287  Cystourethroscopy, with injection(s) for chemodenervation of the bladder
52290  Cystourethroscopy; with ureteral meatotomy, unilateral or bilateral
52300  with resection or fulguration of orthotopic ureteroceles(s), unilateral or bilateral
52301  with resection or fulguration of ectopic ureteroceles(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 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 cystourethoscopic 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 with removal or manipulation of calculus (ureteral catheterization is included)
52353 with lithotripsy (ureteral catheterization is included)
52354 with biopsy and/or fulguration of ureteral or renal pelvic lesion
52355 with resection of ureteral or renal pelvic tumor
52356 with lithotripsy including insertion of indwelling ureteral stent (eg, Gibbons or double-J type)

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
52441 Cystourethroscopy, with insertion of permanent adjustable transprostatic implant; single implant
52442 each additional permanent adjustable transprostatic implant (List separately in addition to code for primary procedure)
52450 Transurethral incision of prostate
52500 Transurethral resection of bladder neck (separate procedure)
52601 Transurethral electrosurgical resection of prostate, including control of postoperative bleeding, complete (vasectomy, meatotomy, cystourethroscopy, urethral calibration and/or dilation, and internal urethrotomy are included)
52630 Transurethral resection; residual or regrowth of obstructive prostate tissue including control of postoperative bleeding, complete (vasectomy, meatotomy, cystourethroscopy, urethral calibration and/or dilation, and internal urethrotomy are included)
52640 of postoperative bladder neck contracture
<table>
<thead>
<tr>
<th>Code</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>52647</td>
<td>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)</td>
</tr>
<tr>
<td>52648</td>
<td>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)</td>
</tr>
<tr>
<td>52649</td>
<td>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)</td>
</tr>
<tr>
<td>52700</td>
<td>Transurethral drainage of prostatic abscess</td>
</tr>
</tbody>
</table>

**URETHRA**

**INCISION**

<table>
<thead>
<tr>
<th>Code</th>
<th>Description</th>
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</thead>
<tbody>
<tr>
<td>53000</td>
<td>Urethrotomy or urethrostomy, external (separate procedure); pendulous urethra</td>
</tr>
<tr>
<td>53010</td>
<td>Perineal urethra, external</td>
</tr>
<tr>
<td>53020</td>
<td>Meatotomy, cutting of meatus (separate procedure); except infant</td>
</tr>
<tr>
<td>53025</td>
<td>Infant (Do not report modifier -63 in conjunction with 53025)</td>
</tr>
<tr>
<td>53040</td>
<td>Drainage of deep periurethral abscess</td>
</tr>
<tr>
<td>53060</td>
<td>Drainage of Skene's gland abscess or cyst</td>
</tr>
<tr>
<td>53080</td>
<td>Drainage of perineal urinary extravasation; uncomplicated (separate procedure)</td>
</tr>
<tr>
<td>53085</td>
<td>Complicated</td>
</tr>
</tbody>
</table>

**EXCISION**

<table>
<thead>
<tr>
<th>Code</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>53200</td>
<td>Biopsy of urethra</td>
</tr>
<tr>
<td>53210</td>
<td>Urethrectomy, total, including cystostomy; female</td>
</tr>
<tr>
<td>53215</td>
<td>Male</td>
</tr>
<tr>
<td>53220</td>
<td>Excision or fulguration of carcinoma of urethra</td>
</tr>
<tr>
<td>53230</td>
<td>Excision of urethral diverticulum (separate procedure); female</td>
</tr>
<tr>
<td>53235</td>
<td>Male</td>
</tr>
<tr>
<td>53240</td>
<td>Marsupialization of urethral diverticulum, male or female</td>
</tr>
<tr>
<td>53250</td>
<td>Excision of bulbourethral gland (Cowper's gland)</td>
</tr>
<tr>
<td>53260</td>
<td>Excision or fulguration; urethral polyp(s), distal urethra</td>
</tr>
<tr>
<td>53265</td>
<td>Urethral caruncle</td>
</tr>
<tr>
<td>53270</td>
<td>Skene's glands</td>
</tr>
<tr>
<td>53275</td>
<td>Urethral prolapse</td>
</tr>
</tbody>
</table>

**REPAIR**

<table>
<thead>
<tr>
<th>Code</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>53400</td>
<td>Urethroplasty; first stage, for fistula, diverticulum, or stricture, (eg, Johannsen type)</td>
</tr>
</tbody>
</table>

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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)
53442 Removal or revision of sling for male urinary incontinence (eg, fascia or synthetic)
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 cuff
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
53450 Urethromeatoplasty, with mucosal advancement
53460 Urethromeatoplasty, with partial excision of distal urethral segment (Richardson type procedure)
53500 Urethrolysis, transvaginal, secondary, open, including cystourethroscopy (eg, postsurgical obstruction, scarring)
(Do not report 53500 in conjunction with 52000)
53502 Urethrorrhaphy, suture of urethral wound or injury; female
53505 penile
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
53620 Dilation of urethral stricture by passage of filiform and follower, male; initial
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)

**EXCISION**

54100  Biopsy of penis; (separate procedure)
54105  deep structures
54110  Excision of penile plaque (Peyronie disease);
54111  with graft to 5 cm in length
54112  with graft greater than 5 cm in length
54115  Removal foreign body from deep penile tissue (eg, plastic implant)
54120  Amputation of penis; partial
54125  complete
54130  Amputation of penis, radical; with bilateral inguinofemoral lymphadenectomy
54135  in continuity with bilateral pelvic lymphadenectomy, including external iliac, hypogastric and obturator nodes
54150  Circumcision, using clamp or other device with regional dorsal penile or ring block
(Do not report modifier 63 in conjunction with 54150)

54160 Circumcision, surgical excision other than clamp, device, or dorsal slit; neonate (28 days 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)

**INTRODUCTION**

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

**REPAIR**

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, prepuccial 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

54390 with extrophy 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

54408 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

54411 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

54416 Removal and replacement of non-inflatable (semi-rigid) or inflatable (self-contained) penile prosthesis at the same operative session

54417 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 Corpora cavernosa-saphenous vein shunt (priapism operation), unilateral or bilateral

54430 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

54437 Repair of traumatic corporeal tear(s)

54438 Replantation, penis, complete amputation including urethral repair

54440 Plastic operation of penis for injury

**MANIPULATION**

54450 Foreskin manipulation including lysis of preputial adhesions and stretching

**TESTIS**

**EXCISION**
54500  Biopsy of testis, needle (separate procedure)
54505  Biopsy of testis, incisional (separate procedure)
       (For bilateral procedure, use modifier -50)
54512  Excision of extraparenchymal lesion of testis
54520  Orchietomy, simple (including subcapsular), with or without testicular prosthesis, scrotal or
inguinal approach  
       (For bilateral procedure, use modifier -50)
54522  Orchietomy, partial
54530  Orchietomy, 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  Reduction of torsion of testis, surgical, with or without fixation of contralateral testis
54620  Fixation of contralateral testis (separate procedure)
54640  Orchiopexy, inguinal or scrotal approach  
       (For bilateral procedure, use modifier 50)
54650  Orchiopexy, abdominal approach, for intra-abdominal testis (eg, Fowler-Stephens)
54660  Insertion of testicular prosthesis (separate procedure)  
       (For bilateral procedure, use modifier 50)
54670  Suture or repair of testicular injury
54680  Transplantation of testis(es) to thigh (because of scrotal destruction)

**LAPAROSCOPY**

Surgical laparoscopy always includes diagnostic laparoscopy.
54690  Laparoscopy, surgical; orchietomy
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**
<table>
<thead>
<tr>
<th>Code</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>55250</td>
<td>Vasectomy, unilateral or bilateral (separate procedure), including postoperative semen examination(s)</td>
</tr>
</tbody>
</table>

**SPERMATIC CORD**

**EXCISION**

<table>
<thead>
<tr>
<th>Code</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>55500</td>
<td>Excision of hydrocele of spermatic cord, unilateral (separate procedure)</td>
</tr>
<tr>
<td>55520</td>
<td>Excision of lesion of spermatic cord (separate procedure)</td>
</tr>
<tr>
<td>55530</td>
<td>Excision of varicocele or ligation of spermatic veins for varicocele; (separate procedure)</td>
</tr>
<tr>
<td>55535</td>
<td>abdominal approach</td>
</tr>
<tr>
<td>55540</td>
<td>with hernia repair</td>
</tr>
</tbody>
</table>

**LAPAROSCOPY**

Surgical laparoscopy always includes diagnostic laparoscopy.

<table>
<thead>
<tr>
<th>Code</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>55550</td>
<td>Laparoscopy, surgical, with ligation of spermatic veins for varicocele</td>
</tr>
<tr>
<td>5559</td>
<td>Unlisted laparoscopy procedure, spermatic cord</td>
</tr>
</tbody>
</table>

**SEMINAL VESICLES**

**INCISION**

<table>
<thead>
<tr>
<th>Code</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>55600</td>
<td>Vesiculotomy; (For bilateral procedure, use modifier 50)</td>
</tr>
<tr>
<td>55605</td>
<td>complicated</td>
</tr>
</tbody>
</table>

**EXCISION**

<table>
<thead>
<tr>
<th>Code</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>55650</td>
<td>Vesiculectomy, any approach (For bilateral procedure, use modifier 50)</td>
</tr>
<tr>
<td>55680</td>
<td>Excision of Mullerian duct cyst</td>
</tr>
</tbody>
</table>

**PROSTATE**

**INCISION**

<table>
<thead>
<tr>
<th>Code</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>55700</td>
<td>Biopsy, prostate; needle or punch, single or multiple, any approach</td>
</tr>
<tr>
<td>55705</td>
<td>incisional, any approach</td>
</tr>
<tr>
<td>55720</td>
<td>Prostatotomy, external drainage of prostatic abscess, any approach; simple</td>
</tr>
<tr>
<td>55725</td>
<td>complicated</td>
</tr>
</tbody>
</table>

**EXCISION**

<table>
<thead>
<tr>
<th>Code</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>55801</td>
<td>Prostatectomy, perineal, subtotal (including control of postoperative bleeding, vasectomy, meatotomy, urethral calibration and/or dilation, and internal urethrotomy)</td>
</tr>
<tr>
<td>Code</td>
<td>Description</td>
</tr>
<tr>
<td>--------</td>
<td>-----------------------------------------------------------------------------</td>
</tr>
<tr>
<td>55810</td>
<td>Prostatectomy, perineal radical;</td>
</tr>
<tr>
<td>55812</td>
<td>with lymph node biopsy(s) (limited pelvic lymphadenectomy)</td>
</tr>
<tr>
<td>55815</td>
<td>with bilateral pelvic lymphadenectomy, including external iliac, hypogastric and obturator nodes</td>
</tr>
<tr>
<td></td>
<td>(If 55815 is carried out on separate days, use 38770 and 55810)</td>
</tr>
<tr>
<td>55821</td>
<td>Prostatectomy (including control of postoperative bleeding, vasectomy, meatotomy, urethral calibration and/or dilation, and internal urethrotomy); suprapubic, subtotal, one or two stages</td>
</tr>
<tr>
<td>55840</td>
<td>Prostatectomy, retropubic radical, with or without nerve sparing;</td>
</tr>
<tr>
<td>55842</td>
<td>with lymph node biopsy(s) (limited pelvic lymphadenectomy)</td>
</tr>
<tr>
<td>55845</td>
<td>with bilateral pelvic lymphadenectomy, including external iliac, hypogastric and obturator nodes</td>
</tr>
<tr>
<td></td>
<td>(If 55845 is carried out on separate days, use 38770 and 55840)</td>
</tr>
<tr>
<td>55860</td>
<td>Exposure of prostate, any approach, for insertion of radioactive substance;</td>
</tr>
<tr>
<td>55862</td>
<td>with lymph node biopsy(s) (limited pelvic lymphadenectomy)</td>
</tr>
<tr>
<td>55865</td>
<td>with bilateral pelvic lymphadenectomy, including external iliac, hypogastric and obturator nodes</td>
</tr>
</tbody>
</table>

**LAPAROSCOPY**

Surgical laparoscopy always includes diagnostic laparoscopy.

<table>
<thead>
<tr>
<th>Code</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>55866</td>
<td>Laparoscopy, surgical prostatectomy, retropubic radical, including nerve sparing, includes robotic assistance, when performed</td>
</tr>
</tbody>
</table>

**OTHER PROCEDURES**

<table>
<thead>
<tr>
<th>Code</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>55873</td>
<td>Cryosurgical ablation of the prostate (includes ultrasonic guidance and monitoring)</td>
</tr>
<tr>
<td>55875</td>
<td>Transperineal placement of needles or catheters into prostate for interstitial radioelement application, with or without cystoscopy</td>
</tr>
<tr>
<td>55876</td>
<td>Placement of interstitial device(s) for radiation therapy guidance (eg, fiducial markers, dosimeter), prostate (via needle, any approach, single or multiple</td>
</tr>
<tr>
<td>55880</td>
<td>Ablation of malignant prostate tissue, transrectal, with high intensity-focused ultrasound (HIFU), including ultrasound guidance</td>
</tr>
<tr>
<td>55899</td>
<td>Unlisted procedure, male genital system</td>
</tr>
<tr>
<td>A4648</td>
<td>Tissue marker, implantable, any type, each</td>
</tr>
</tbody>
</table>

**REPRODUCTIVE SYSTEM PROCEDURES**

<table>
<thead>
<tr>
<th>Code</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>55920</td>
<td>Placement of needles or catheters into pelvic organs and/ or genitalia (except prostate) for subsequent interstitial radioelement application</td>
</tr>
</tbody>
</table>
INTERSEX SURGERY

GENDER REASSIGNMENT SURGERY

Gender reassignment surgery is covered for individuals diagnosed with gender dysphoria who are 18 years of age or older and who have obtained at least two referral letters that, when reviewed in combination, meet the criteria outlined below. For individuals under age 18, coverage is available in specific cases if medical necessity is demonstrated and prior approval is received.

Referral Letters

One letter must be written by a New York State (NYS) licensed psychiatrist, psychologist, psychiatric nurse practitioner or licensed clinical social worker who has an ongoing relationship with the member. The second letter may be written by a NYS licensed psychiatrist, psychologist, physician, psychiatric nurse practitioner or licensed clinical social worker, acting within their scope of practice who has only had an evaluative role with the member. Each referral letter must be signed by the NYS licensed health professional attesting they have independently assessed the member. These referring health professionals may practice at the same organization. The combination of information in these referral letters must indicate that the member has:

- a persistent and well-documented case of gender dysphoria, and
- received hormone therapy appropriate to the member’s gender goals, which shall be for a minimum of 12 months in the case of a member seeking genital surgery, unless such therapy is medically contraindicated or the member is otherwise unable to take hormones, and
- lived for 12 months in a gender role congruent with the member’s gender identity, and
- received mental health counseling, as deemed medically necessary by the member’s treating NYS licensed health professional, and
- no other significant medical or mental health conditions that would be a contraindication to the surgery, or if so, that those are reasonably well-controlled prior to the surgery, and
- the capacity to make a fully informed decision and to consent to the treatment.

Claim Submission Instructions

Gender Reassignment Procedures Requiring by Report Claim Submission

When performing genital surgery for the purposes of gender reassignment, physicians may bill code 55970 (intersex surgery; male to female) or 55980 (intersex surgery; female to male) or any of the codes listed in the sections to follow. When using codes 55970 or 55980, claims must be submitted via paper claim. The physician must include with the paper claim the operation report and copies of the two referral letters from the NYS licensed health practitioners. Practitioners must submit charges on an invoice for review and payment. These procedures do not require prior approval.
55970- Intersex surgery; male to female
The provider performs many staged procedures to convert male anatomy to female anatomy. The procedures include removing the penis, reshaping genital tissue to appear more female and constructing a vagina.

When the patient is appropriately prepped and anesthetized, the provider dissects and removes the penis leaving vital structures intact. Next, the provider incises the scrotum, removes the testes, and pulls back the flap of skin. The provider dissects and opens the region between the scrotum and the anus. The provider then uses the patient’s excess skin to line the opening and create a vagina. The provider uses skin from the scrotum and surrounding area to fashion the labia. The provider shortens the urethra and moves the urethral opening to mimic that of a female. The provider then places a stent or obturator into the constructed vagina. Hair removal, if clinically indicated, is included in payment for this procedure.

55980- Intersex surgery; female to male
The provider performs many staged procedures to convert female anatomy to male anatomy. The procedures can include removing the uterus and ovaries and reshaping genital tissue to appear more male and/or constructing a penis.

When the patient is appropriately prepped and anesthetized, the provider removes the uterus and ovaries. The provider then creates a penis by using the clitoris that hormones have previously enlarged; or they construct a penis by using free tissue grafts from the arm, thigh, or belly, along with an erectile prosthetic. For the constructed penis, the provider then reroutes the urethra through the fabricated penis to allow for urination. The provider uses the adjacent skin to form the scrotum, and they insert prosthetic testicles into the constructed pouch. The provider then closes, or removes, the vagina. Hair removal, if clinically indicated, is included in payment for this procedure.

Gender Reassignment Procedures Not Requiring by Report Claim Submission

When performing the following procedures for the purpose of gender reassignment, physicians must obtain and maintain in their records copies of the two referrals letters from the NYS licensed health practitioners. These procedures do not require prior approval or paper claim submission:

19303: Mastectomy, simple, complete
19318: Reduction mammaplasty (unilateral)
19325: Breast augmentation with implant
    For male-to-female gender reassignment, augmentation mammaplasty may be considered medically necessary for individuals with a diagnosis of gender dysphoria when:
    • that individual’s breast growth has been determined to be negligible by the individual’s treating NYS licensed health professional after 24 months of cross-sex hormone therapy, or
    • hormone therapy is medically contraindicated, or
    • the individual is otherwise unable to take hormones.
53410: Urethroplasty, 1-stage reconstruction of male anterior urethra.
53420: Urethroplasty, 2-stage reconstruction or repair of prostatic or membranous urethra.
53430: Urethroplasty, reconstruction of female urethra
54120: Amputation of penis; partial
54125: Amputation of penis; complete
54520: Orchiectomy, simple (including subcapsular), with or without testicular prosthesis, scrotal or inguinal approach
54522: Orchiectomy, partial
54660: Insertion of testicular prosthesis (separate procedure)
55175: Scrotoplasty; simple.
55180: Scrotoplasty; complicated
55899: Metoidioplasty/Phalloplasty (unlisted procedure, male genital system)
56800: Plastic repair of introitus
56805: Clitoroplasty for intersex state
57106: Vaginectomy, partial removal of vaginal wall
57110: Vaginectomy, complete removal of vaginal wall

• Additional instructions for billing the hysterectomy codes listed below can be found in the “General Information and Rules” section at the beginning of this manual, including information on the “Hysterectomy Receipt of Information Form.”

58150: Total abdominal hysterectomy (corpus and cervix), with or without removal of tube(s), with or without removal of ovary(s)
58152: with colpo-urethrocystopexy (e.g., Marshall-Marchetti-Krantz, Burch)
58180: Supracervical abdominal hysterectomy (subtotal hysterectomy), with or without removal of tube(s), with or without removal of ovary(s)
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 enterocoe
58267: with colpo-urethrocystopexy (Marshall-Marchetti-Krantz Type, Pereyra type, with or without endoscopic control)
58270: with repair of enterocoe
58275: Vaginal hysterectomy, with total or partial vaginectomy;
58280: with repair of enterocoe
58285: Vaginal hysterectomy, radical (Schauta type operation)
58290: Vaginal hysterectomy, for uterus greater than 250 grams;
58291: with removal of tube(s) and/or ovary(s)
58292: with removal of tube(s) and/or ovary(s), with repair of enterocoe
58293: with colpo-urethrocystopexy (Marshall-Marchetti-Krantz type, Pereyra type) with or without endoscopic control
58294: with repair of enterocoe
58720: Salpingo-oophorectomy, complete or partial, unilateral or bilateral
58940: Oophorectomy, partial or total, unilateral or bilateral

Gender Reassignment Procedures Requiring Prior Approval:

When performing the following procedures for purposes of gender reassignment, prior approval is required. As part of the prior approval request, physicians must, at a minimum, submit copies of the two referral letters from the NYS licensed health practitioners recommending the patient for surgery and additional justification of medical necessity for the requested procedure. Additional information about the prior approval process, including instructions for providers, is available in the Physician Prior Approval Guidelines manual, available at:
https://www.emedny.org/ProviderManuals/Physician/PDFS/Physician_PA_Guidelines.pdf.

11950: Subcutaneous injection of filling material (eg, collagen); 1 cc or less
11951: 1.1 to 5 cc
11952: 5.1 to 10 cc
11954: over 10 cc
15769: Grafting of autologous soft tissue, other, harvested by direct excision (eg, fat, dermis, fascial)
15771: Grafting of autologous fat, harvested by liposuction technique to trunk, breasts, scalp, arms, and/or legs; 50 cc or less injectate
15772: each additional 50 cc injectate, or part thereof (List separately in addition to code for primary procedure)
15773: Grafting of autologous fat, harvested by liposuction technique to face, eyelids, mouth, neck, ears, orbits, genitalia, hands, and/or feet; 25 cc or less injectate
15774: each additional 25 cc or less injectate, or part thereof (List separately in addition to the code for primary procedure)
15775: Punch graft for hair transplant; 1 to 15 punch grafts
15776: more than 15 punch grafts
15820: Blepharoplasty, lower eyelid; with extensive herniated fat pad
15822: Blepharoplasty, upper eyelid; with excessive skin weighting down lid
15824: Rhytidectomy; forehead
15825: neck with platysmal tightening (platysmal flap, P-flap)
15826: glabellar frown lines
15828: cheek, chin, and neck
15830: Excision, excessive skin and subcutaneous tissue (includes lipectomy); abdomen, infraumbilical panniculectomy
15832: thigh
15833: leg
15834: hip
15835: buttock
15836: arm
15837: forearm or hand
15838: submental fat pad
15839: other area
15847: Excision, excessive skin and subcutaneous tissue (includes lipectomy), abdomen (eg, abdominoplasty) (includes umbilical transposition and fascial plication)
15876: Suction assisted lipectomy; head and neck
15877: trunk
15878: upper extremity
15879: lower extremity
17380: Electrolysis epilation, each 30 minutes
19316: Mastopexy (unilateral)
21120: Genioplasty; augmentation (autograft, allograft, prosthetic material)
21123: sliding, augmentation with interpositional bone grafts (includes obtaining autografts)
21193: Reconstruction of mandibular rami, horizontal, vertical, "C", or "L" osteotomy; without bone graft
21208: Osteoplasty, facial bones; augmentation (autograft, allograft or prosthetic implant)
21209: reduction
21270: Malar augmentation, prosthetic material
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)

30450: major revision (nasal tip work and osteotomies)

30462: tip, septum, osteotomies

30465: Repair of nasal vestibular stenosis (eg, spreader grafting, lateral nasal wall reconstruction)

31599: Unlisted procedure, larynx

40500: Vermilionectomy (lip shave), with mucosal advancement

54400: Insertion of penile prosthesis; non-inflatable (semi-rigid)

54401: Insertion of penile prosthesis; inflatable (self-contained)

54405: Insertion of multi-component, inflatable penile prosthesis, including placement of pump, cylinders, and reservoir

54408: 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

54411: 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)

54416: Removal and replacement of non-inflatable (semi-rigid) or inflatable (self-contained) penile prosthesis at the same operative session

54417: 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)

67900: Repair of brow ptosis (supraciliary, mid-forehead or coronal approach)

When performing the following procedures for purposes of gender reassignment, prior approval is required. As part of the prior approval request, physicians must, at a minimum, submit copies of the two letters from New York State licensed health practitioners recommending the patient for surgery (see June 2015 Medicaid Update), and additional justification of medical necessity for the requested procedure. Information about the prior approval process, including instructions for providers, is available in the Physician Prior Approval Guidelines manual, available at: https://www.emedny.org/ProviderManuals/Physician/PDFS/Physician_PA_Guidelines.pdf.

11950: Subcutaneous injection of filling material (eg, collagen); 1 cc or less

11951: 1.1 to 5 cc
11952: 5.1 to 10 cc
11954: over 10 cc
15775: Punch graft for hair transplant; 1 to 15 punch grafts
15776: more than 15 punch grafts
15820: Blepharoplasty, lower eyelid;
15821: with extensive herniated fat pad
15822: Blepharoplasty, upper eyelid;
15823: with excessive skin weighting down lid
15824: Rhytidectomy; forehead
15825: neck with platysmal tightening (platysmal flap, P-flap)
15826: glabellar frown lines
15828: cheek, chin, and neck
15830: Excision, excessive skin and subcutaneous tissue (includes lipectomy); abdomen, infraumbilical panniculectomy
15832: thigh
15833: leg
15834: hip
15835: buttock
15836: arm
15837: forearm or hand
15838: submental fat pad
15839: other area
15847: Excision, excessive skin and subcutaneous tissue (includes lipectomy), abdomen (eg, abdominoplasty) (includes umbilical transposition and fascial plication)
15876: Suction assisted lipectomy; head and neck
15877: trunk
15878: upper extremity
15879: lower extremity
17380: Electrolysis epilation, each 30 minutes
19316: Mastopexy (unilateral)
21120: Genioplasty; augmentation (autograft, allograft, prosthetic material)
21123: sliding, augmentation with interpositional bone grafts (includes obtaining autografts)
21193: Reconstruction of mandibular rami, horizontal, vertical, "C", or "L" osteotomy; without bone graft
21208: Osteoplasty, facial bones; augmentation (autograft, allograft or prosthetic implant)
21209: reduction
21270: Malar augmentation, prosthetic material
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)
30450: major revision (nasal tip work and osteotomies)
30462: tip, septum, osteotomies
30465: Repair of nasal vestibular stenosis (eg, spreader grafting, lateral nasal wall reconstruction)
31599: Unlisted procedure, larynx
40500: Vermilionectomy (lip shave), with mucosal advancement
67900: Repair of brow ptosis (supraciliary, mid-forehead or coronal approach)

**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 Biopsy of vulva or perineum. (separate procedure); one lesion
56606 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 inguinofermoral lymphadenectomy
56632 with bilateral inguinofermoral lymphadenectomy
56633 Vulvectomy, radical, complete;
56634 with unilateral inguinofermoral lymphadenectomy
56637 with bilateral inguinofermoral lymphadenectomy
56640 Vulvectomy, radical, complete, with inguinofermoral, iliac, and pelvic lymphadenectomy
Physician - Procedure Codes, Section 5 - Surgery

(For bilateral procedure, use modifier 50)
56700 Partial hymenectomy or revision of hymenal ring
56740 Excision of Bartholin's gland or cyst

REPAIR
56800 Plastic repair of introitus
56805 Clitoroplasty for intersex state
56810 Perineoplasty, repair of perineum, nonobstetrical (separate procedure)
   (See also 56800)

ENDOSCOPY
56820 Colposcopy of the vulva;
56821 with biopsy(s)

VAGINA

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)
57065 extensive, (eg, laser surgery, electrosurgery, cryosurgery, chemosurgery)

EXCISION
57100 Biopsy of vaginal mucosa; simple (separate procedure)
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)
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 apparatus 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 nonobstetrical hemorrhage (separate procedure)

REPAIR

57200 Colporrhaphy, suture of injury of vagina (nonobstetrical)
57210 Colpoperineorrhaphy, suture of injury of vagina and/or perineum (nonobstetrical)
57220 Plastic operation on urethral sphincter, vaginal approach (eg, Kelly urethral plication)
57230 Plastic repair of urethrocele
57240 Anterior colporrhaphy, repair of cystocele with or without repair of urethrocele, including cystourethroscopy, when performed
57250 Posterior colporrhaphy, repair of rectocele with or without perineorrhaphy
57260 Combined anteroposterior colporrhaphy; including cystourethroscopy, when performed; with enterocoele repair
57267 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)
57268 Repair of enterocoele, vaginal approach (separate procedure)
57270 Repair of enterocoele, abdominal approach (separate procedure)
57280 Colpopexy, abdominal approach
57282 Colpopexy, vaginal; extra-peritoneal approach (sacrospinous, iliococcygeus)
57283 intra-peritoneal approach (uterosacral, levator myorrhaphy)
57284 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 Removal or revision of sling for stress incontinence (eg, fascia or synthetic)
57288 Sling operation for stress incontinence (eg, fascia or synthetic)
57289 Pereyra procedure, including anterior colporrhaphy
57291 Construction of artificial vagina; without graft
57292 with graft
57295 Revision (including removal) of prosthetic vaginal graft, vaginal approach
57296 open abdominal approach
57300 Closure of rectovaginal fistula; vaginal or transanal approach
57305 abdominal approach
57307 abdominal approach, with concomitant colostomy
57308 transperineal approach, with perineal body reconstruction, with or without levator plication
57310 Closure of urethrovaginal fistula;
57311 with bulbocavernosus transplant
57320 Closure of vesicovaginal fistula; vaginal approach
57330 transvesical and vaginal approach
57335 Vaginoplasty for intersex state

MANIPULATION

57400 Dilation of vagina under anesthesia (other than local)
57410 Pelvic examination under anesthesia (other than local)
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 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 57452 in addition to 57454-57461)
57454 with biopsy(s) of the cervix and endocervical curettage
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)
57465 Computer-aided mapping of cervix uteri during colposcopy, including optical dynamic spectral imaging and algorithmic quantification of the acetowhiteness effect (List separately in addition to code for primary procedure)

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
Physician - Procedure Codes, Section 5 - Surgery

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
57530 Trachelectomy (cervicectomy), amputation of cervix (separate procedure)
57531 Radical trachelectomy, with bilateral total pelvic lymphadenectomy and para-aortic lymph node sampling biopsy, with or without removal of tube(s), with or without removal of ovary(s)
57540 Excision of cervical stump, abdominal approach;
57545 with pelvic floor repair
57550 Excision of cervical stump, vaginal approach;
57555 with anterior and/or posterior repair
57556 with repair of enterocele
57558 Dilation and curettage of cervical stump

REPAIR

57700 Cerclage of uterine cervix, nonobstetrical
57720 Trachelorrhaphy, plastic repair of uterine cervix, vaginal approach

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)
58140 Myomectomy, excision of fibroid tumor(s) of uterus, 1 to 4 intramural myoma(s) with total weight of 250 grams or less and/or removal of surface myomas; abdominal approach
58145 vaginal approach
58146 Myomectomy, excision of fibroid tumor(s) of uterus, 5 or more intramural myomas 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);
58152  with colpo-urethrocystopexy (eg, Marshall-Marchetti-Krantz, Burch)
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)
58210  Radical abdominal hysterectomy, with bilateral total pelvic lymphadenectomy and 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)
58270   with repair of enterocele
58275  Vaginal hysterectomy, with total or partial vaginectomy;
58280   with repair of enterocele
58285  Vaginal hysterectomy, radical (Schauta type operation)
58290  Vaginal hysterectomy, for uterus greater than 250 grams;
58291   with removal of tube(s) and/or ovary(s)
58292   with removal of tube(s) and/or ovary(s), with repair of enterocele
58294   with repair of enterocele

INTRODUCTION

58300  Insertion of intrauterine device (IUD)
58301  Removal of intrauterine device (IUD)
58340  Catheterization and introduction of saline or contrast material for saline infusion sonohysterography (sis) or hysterosalpingography
58346  Insertion of Heyman capsules for clinical brachytherapy
58353  Endometrial ablation, thermal, without hysteroscopic guidance
58356  Endometrial cryoablation with ultrasonic guidance, including endometrial curettage, when performed

REPAIR

58400  Uterine suspension, with or without shortening of round ligaments, with or without shortening of sacrouterine ligaments; (separate procedure)
58410   with presacral sympathectomy
58520  Hysterorrhaphy, repair of ruptured uterus (nonobstetrical)
58540  Hysteroplasty, repair of uterine anomaly (Strassman type)

**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)*

<table>
<thead>
<tr>
<th>Code</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>58541</td>
<td>Laparoscopy, surgical, supracervical hysterectomy, for uterus 250 g or less; with removal of tube(s) and/or ovary(s)</td>
</tr>
<tr>
<td>58542</td>
<td>Laparoscopy, surgical, supracervical hysterectomy, for uterus greater than 250 g; with removal of tube(s) and/or ovary(s)</td>
</tr>
<tr>
<td>58543</td>
<td>Laparoscopy, surgical, with myomectomy, excision; 1 to 4 intramural myomas with total weight of 250 grams or less and/or removal of surface myomas</td>
</tr>
<tr>
<td>58544</td>
<td>Laparoscopy, surgical, with myomectomy, excision; 5 or more intramural myomas and/or intramural myomas with total weight greater than 250 grams</td>
</tr>
<tr>
<td>58545</td>
<td>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</td>
</tr>
<tr>
<td>58546</td>
<td>Laparoscopy, surgical, with vaginal hysterectomy, for uterus 250 grams or less; with removal of tube(s) and/or ovary(s)</td>
</tr>
<tr>
<td>58547</td>
<td>Laparoscopy, surgical, with vaginal hysterectomy, for uterus greater than 250 grams; with removal of tube(s) and/or ovary(s)</td>
</tr>
<tr>
<td>58548</td>
<td>Hysteroscopy, diagnostic (separate procedure)</td>
</tr>
<tr>
<td>58549</td>
<td>Hysteroscopy, surgical; with sampling (biopsy) of endometrium and/or polypectomy, with or without D&amp;C</td>
</tr>
<tr>
<td>58550</td>
<td>with lysis of intrauterine adhesions (any method)</td>
</tr>
<tr>
<td>58551</td>
<td>with division or resection of intrauterine septum (any method)</td>
</tr>
<tr>
<td>58552</td>
<td>with removal of leiomyomata</td>
</tr>
<tr>
<td>58553</td>
<td>with removal of impacted foreign body</td>
</tr>
<tr>
<td>58554</td>
<td>with endometrial ablation (eg, endometrial resection, electrosurgical ablation, thermoablation)</td>
</tr>
<tr>
<td>58555</td>
<td>with bilateral fallopian tube cannulation to induce occlusion by placement of permanent implants</td>
</tr>
<tr>
<td>58556</td>
<td>(Do not report 58556 in conjunction with 58555 or 57800)</td>
</tr>
<tr>
<td>A4264</td>
<td>Permanent implantable contraceptive intratubal occlusion device(s) and delivery system</td>
</tr>
<tr>
<td>58570</td>
<td>Laparoscopy, surgical, with total hysterectomy, for uterus 250 g or less; with removal of tube(s) and/or ovary(s)</td>
</tr>
<tr>
<td>58571</td>
<td>Laparoscopy, surgical, with total hysterectomy, for uterus greater than 250 g; with removal of tube(s) and/or ovary(s)</td>
</tr>
<tr>
<td>58575</td>
<td>Laparoscopy, surgical, total hysterectomy for resection of malignancy (tumor debulking), with omentectomy including salpingo-oophorectomy, unilateral or bilateral, when performed</td>
</tr>
</tbody>
</table>
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
58605  Ligation or transection of fallopian tube(s), abdominal or vaginal approach, postpartum, unilateral or bilateral, during same hospitalization (separate procedure)
58611  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)
58661  with removal of adnexal structures (partial or total oophorectomy and/or salpingectomy)
58662  with fulguration or excision of lesions of the ovary, pelvic viscera, or peritoneal surface by any method
58670  with fulguration of oviducts (with or without transection)
58671  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**

58700  Salpingectomy, complete or partial, unilateral or bilateral (separate procedure)
58720  Salpingo-oophorectomy, complete or partial, unilateral or bilateral (separate procedure)

**REPAIR**

58740  Lysis of adhesions (salpingolysis, ovariolysis)
58770  Salpingostomy (salpingoneostomy)

**OVARY**
INCISION

<table>
<thead>
<tr>
<th>Code</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>58800</td>
<td>Drainage of ovarian cyst(s), unilateral or bilateral, (separate procedure); vaginal approach</td>
</tr>
<tr>
<td>58805</td>
<td>abdominal approach</td>
</tr>
<tr>
<td>58820</td>
<td>Drainage of ovarian abscess; vaginal approach, open</td>
</tr>
<tr>
<td>58822</td>
<td>abdominal approach</td>
</tr>
<tr>
<td>58825</td>
<td>Transposition, ovary(s)</td>
</tr>
</tbody>
</table>

EXCISION

(For codes 58951, 58953, 58954, 58956, See Rule 14, Receipt of Hysterectomy Information)

<table>
<thead>
<tr>
<th>Code</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>58900</td>
<td>Biopsy of ovary, unilateral or bilateral (separate procedure)</td>
</tr>
<tr>
<td>58920</td>
<td>Wedge resection or bisection of ovary, unilateral or bilateral</td>
</tr>
<tr>
<td>58925</td>
<td>Ovarian cystectomy, unilateral or bilateral</td>
</tr>
<tr>
<td>58940</td>
<td>Oophorectomy, partial or total, unilateral or bilateral;</td>
</tr>
<tr>
<td>58943</td>
<td>for ovarian, tubal or primary peritoneal malignancy, with para aortic and pelvic lymph node biopsies,</td>
</tr>
<tr>
<td></td>
<td>peritoneal washings, peritoneal biopsies, diaphragmatic assessments, with or without salpingectomy(s)</td>
</tr>
<tr>
<td></td>
<td>with or without omentectomy</td>
</tr>
<tr>
<td>58950</td>
<td>Resection (initial) of ovarian, tubal or primary peritoneal malignancy with bilateral salpingo-</td>
</tr>
<tr>
<td></td>
<td>oophorectomy and omentectomy</td>
</tr>
<tr>
<td>58951</td>
<td>with total abdominal hysterectomy, pelvic and limited para-aortic lymphadenectomy</td>
</tr>
<tr>
<td>58952</td>
<td>with radical dissection for debulking (ie, radical excision or destruction, intra-abdominal or</td>
</tr>
<tr>
<td></td>
<td>retroperitoneal tumors)</td>
</tr>
<tr>
<td>58953</td>
<td>Bilateral salpingo-oophorectomy with omentectomy, total abdominal hysterectomy and</td>
</tr>
<tr>
<td></td>
<td>radical dissection for debulking</td>
</tr>
<tr>
<td>58954</td>
<td>with pelvic lymphadenectomy and limited para-aortic lymphadenectomy</td>
</tr>
<tr>
<td>58956</td>
<td>Bilateral salpingo-oophorectomy with total omentectomy, total abdominal hysterectomy for malignancy</td>
</tr>
<tr>
<td></td>
<td>(Do not report 58956 in conjunction with 49255, 58150, 58180, 58262, 58263, 58550, 58661, 58700,</td>
</tr>
<tr>
<td></td>
<td>58720, 58900, 58925, 58940, 58957, 58958)</td>
</tr>
<tr>
<td>58957</td>
<td>Resection (tumor debulking) of recurrent ovarian, tubal, primary peritoneal, uterine malignancy</td>
</tr>
<tr>
<td></td>
<td>(intra-abdominal, retroperitoneal tumors), with omentectomy, if performed;</td>
</tr>
<tr>
<td>58958</td>
<td>with pelvic lymphadenectomy and limited para-aortic lymphadenectomy</td>
</tr>
<tr>
<td></td>
<td>(Do not report 58957, 58958 in conjunction with 38770, 38780, 44005, 49000, 49203-49215, 49255, 58900-58960)</td>
</tr>
<tr>
<td>58960</td>
<td>Laparotomy, for staging or restaging of ovarian, tubal or primary peritoneal malignancy (second look),</td>
</tr>
<tr>
<td></td>
<td>with or without omentectomy, peritoneal washing, biopsy of abdominal and pelvic peritoneum, diaphragm</td>
</tr>
<tr>
<td></td>
<td>metric assessment with pelvic and limited para-aortic lymphadenectomy</td>
</tr>
<tr>
<td></td>
<td>(Do not report 58960 in conjunction with 58957, 58958)</td>
</tr>
<tr>
<td>58999</td>
<td>Unlisted procedure, female genital system, nonobstetrical</td>
</tr>
</tbody>
</table>

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
59050 Fetal monitoring during labor by consulting physician (ie, non-attending physician) with written report; supervision and interpretation
59070 Transabdominal amnioinfusion, including ultrasound guidance
59072 Fetal umbilical cord occlusion, including ultrasound guidance
59074 Fetal fluid drainage (eg, vesicocentesis, thoracocentesis, paracentesis), including ultrasound guidance
59076 Fetal shunt placement, including ultrasound guidance

**EXCISION**

*(For code 59135, See Rule 14, Receipt of Hysterectomy Information)*
59100  Hysterotomy, abdominal (eg, for hydatidiform mole, abortion)  
(When tubal ligation is performed at the same time as hysterotomy, use 58611 in addition to 59100)
59120  Surgical treatment of ectopic pregnancy; tubal or ovarian, requiring salpingectomy and/or oophorectomy, abdominal or vaginal approach  
59121  tubal or ovarian, without salpingectomy and/or oophorectomy  
59130  abdominal pregnancy  
59135  interstitial, uterine pregnancy requiring total hysterectomy  
59136  interstitial, uterine pregnancy with partial resection of uterus  
59140  cervical, with evacuation  
59150  Laparoscopic treatment of ectopic pregnancy; without salpingectomy and/or 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  
59320  Cerclage of cervix, during pregnancy; vaginal  
59325  abdominal  
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)  
59409  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)  
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 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

59510   Routine obstetric care including antepartum care, cesarean delivery, and (inpatient and outpatient) postpartum care (total, all-inclusive, "global" care)

59514   Cesarean 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)

59612   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)

59614   including (inpatient and outpatient) postpartum care

59618   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/M code(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
59870  Uterine evacuation and curettage for hydatidiform mole
59871  Removal of cerclage suture under anesthesia (other than local)
59897  Unlisted fetal invasive procedure, including ultrasound guidance, when performed
59898  Unlisted laparoscopy procedure, maternity care and delivery
59899  Unlisted procedure, maternity care and delivery

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

PARATHYROID, THYMUS, ADRENAL GLANDS, PANCREAS, AND CAROTID BODY

EXCISION
60500  Parathyroidectomy or exploration of parathyroid(s);
60502  re-exploration
60505  with mediastinal exploration, sternal split or transthoracic approach
60512  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  Thymectomy, partial or total; transcervical approach (separate procedure)
60521  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  Excision of carotid body tumor; without excision of carotid artery
60605  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 laparoscopy 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
<table>
<thead>
<tr>
<th>Code</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>61020</td>
<td>Ventricular puncture through previous burr hole, fontanelle, suture, or implanted ventricular catheter/reservoir; without injection</td>
</tr>
<tr>
<td>61026</td>
<td>with injection of medicament or other substance for diagnosis or treatment</td>
</tr>
<tr>
<td>61050</td>
<td>Cisternal or lateral cervical (Cl-C2) puncture; without injection (separate procedure)</td>
</tr>
<tr>
<td>61055</td>
<td>with injection of medication or other substance for diagnosis or treatment</td>
</tr>
<tr>
<td>61070</td>
<td>Puncture of shunt tubing or reservoir for aspiration or injection procedure</td>
</tr>
<tr>
<td></td>
<td>(For radiological supervision and interpretation, use 75809)</td>
</tr>
</tbody>
</table>

**TWIST DRILL, BURR HOLE(S) OR TREPHINE**

(For codes 61107, 61210 for intracranial neuroendoscopic ventricular catheter placement, use 62160)

<table>
<thead>
<tr>
<th>Code</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>61105</td>
<td>Twist drill hole for subdural or ventricular puncture;</td>
</tr>
<tr>
<td>61107</td>
<td>Twist drill hole(s) for subdural, intracerebral, or ventricular puncture; for implanting ventricular catheter, pressure recording device, or other intracerebral monitoring device</td>
</tr>
<tr>
<td>61108</td>
<td>for evacuation and/or drainage of subdural hematoma</td>
</tr>
<tr>
<td>61120</td>
<td>Burr hole(s) for ventricular puncture (including injection of gas, contrast media, dye or radioactive material);</td>
</tr>
<tr>
<td>61140</td>
<td>Burr hole(s) or trephine; with biopsy of brain or intracranial lesion</td>
</tr>
<tr>
<td>61150</td>
<td>with drainage of brain abscess or cyst</td>
</tr>
<tr>
<td>61151</td>
<td>with subsequent tapping (aspiration) of intracranial abscess or cyst</td>
</tr>
<tr>
<td>61154</td>
<td>Burr hole(s) with evacuation and/or drainage of hematoma, extradural or subdural</td>
</tr>
<tr>
<td></td>
<td>(For bilateral procedure, use modifier -50)</td>
</tr>
<tr>
<td>61156</td>
<td>Burr hole(s); with aspiration of hematoma or cyst, intracerebral</td>
</tr>
<tr>
<td>61210</td>
<td>for implanting ventricular catheter, reservoir, EEG electrode(s), pressure recording device, or other cerebral monitoring device (separate procedure)</td>
</tr>
<tr>
<td>61215</td>
<td>Insertion of subcutaneous reservoir, pump or continuous infusion system for connection to ventricular catheter</td>
</tr>
<tr>
<td>61250</td>
<td>Burr hole(s) or trephine, supratentorial, exploratory, not followed by other surgery</td>
</tr>
<tr>
<td></td>
<td>(For bilateral procedure, use modifier -50)</td>
</tr>
<tr>
<td>61253</td>
<td>Burr hole(s) or trephine, infratentorial, unilateral or bilateral</td>
</tr>
<tr>
<td></td>
<td>(If burr hole(s) or trephine followed by craniotomy at same operative session use 61304-61321; do not use 61250 or 61253)</td>
</tr>
</tbody>
</table>

**CRANIECTOMY OR CRANIOTOMY**

<table>
<thead>
<tr>
<th>Code</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>61304</td>
<td>Craniectomy or craniotomy, exploratory; supratentorial</td>
</tr>
<tr>
<td>61305</td>
<td>infratentorial (posterior fossa)</td>
</tr>
<tr>
<td>61312</td>
<td>Craniectomy or craniotomy for evacuation of hematoma, supratentorial; extradural or subdural</td>
</tr>
<tr>
<td>61313</td>
<td>intracerebral</td>
</tr>
<tr>
<td>61314</td>
<td>Craniectomy or craniotomy for evacuation of hematoma, infratentorial; extradural or subdural</td>
</tr>
<tr>
<td>61315</td>
<td>intracerebellar</td>
</tr>
<tr>
<td>61316</td>
<td>Incision and subcutaneous placement of cranial bone graft</td>
</tr>
<tr>
<td></td>
<td>(List separately in addition to primary procedure)</td>
</tr>
</tbody>
</table>
(Use 61316 in conjunction with codes 61304, 61312, 61313, 61322, 61323, 61340, 61570, 61571, 61680-61705)

61320 Craniectomy or craniotomy, drainage of intracranial abscess; supratentorial
61321 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)
61333 Exploration of orbit (transcranial approach) with removal of lesion
61340 Subtemporal cranial decompression (pseudotumor cerebri, slit ventricle 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
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

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
61516 for excision or fenestration of cyst, supratentorial
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 radionuclide sources or ribbons, see 77781-77784)
61518 Craniectomy for excision of brain tumor, infratentorial or posterior fossa; except meningioma, cerebellopontine angle tumor, or midline tumor at base of skull
61519 meningioma
61520 cerebellopontine angle tumor
61521 midline tumor at base of skull
61522 Craniectomy, infratentorial or posterior fossa; for excision of brain abscess
61524 for excision or fenestration of cyst
61526 Craniectomy, bone flap craniotomy, transtemporal (mastoid) for excision of cerebellopontine angle tumor;
61530 combined with middle/posterior fossa craniotomy/craniectomy
61531  Subdural implantation of strip electrodes through one or more burr or trephine hole(s) for long
term seizure monitoring
61533  Craniotomy with elevation of bone flap; for subdural implantation of an electrode array, for
long term seizure monitoring
61534  for excision of epileptogenic focus without electrocorticography during surgery
61535  for removal of epidural or subdural electrode array, without excision of cerebral tissue
(separate procedure)
61536  for excision of cerebral epileptogenic focus, with electrocorticography during surgery
(includes removal of electrode array)
61537  for lobectomy, temporal lobe, without electrocorticography during surgery
61538  for lobectomy, temporal lobe, with electrocorticography during surgery
61539  for lobectomy, other than temporal lobe, partial or total with electrocorticography during
surgery
61540  for lobectomy, other than temporal lobe, partial or total, without electrocorticography
during surgery
61541  for transection of corpus callosum
61543  for partial or subtotal (functional) hemispherectomy
61544  for excision or coagulation of choroid plexus
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
61550  Craniectomy for craniosynostosis; single cranial suture
61552  multiple cranial sutures
61556  Craniotomy for craniosynostosis; frontal or parietal bone flap
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
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**

<table>
<thead>
<tr>
<th>Code</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>61580</td>
<td>Craniofacial approach to anterior cranial fossa; extradural, including lateral rhinotomy, ethmoidectomy, sphenoidectomy, without maxillectomy or orbital exenteration</td>
</tr>
<tr>
<td>61581</td>
<td>extradural, including lateral rhinotomy, orbital exenteration, ethmoidectomy, sphenoidectomy and/or maxillectomy</td>
</tr>
<tr>
<td>61582</td>
<td>extradural, including unilateral or bifrontal craniotomy, elevation of frontal lobe(s), osteotomy of base of anterior cranial fossa</td>
</tr>
<tr>
<td>61583</td>
<td>intradural, including unilateral or bifrontal craniotomy, elevation or resection of frontal lobe, osteotomy of base of anterior cranial fossa</td>
</tr>
<tr>
<td>61584</td>
<td>Orbitocranial approach to anterior cranial fossa, extradural, including supraorbital ridge osteotomy and elevation of frontal and/or temporal lobe(s); without orbital exenteration</td>
</tr>
<tr>
<td>61585</td>
<td>with orbital exenteration</td>
</tr>
<tr>
<td>61586</td>
<td>Bicoronal, transzygomatic and/or LeFort I osteotomy approach to anterior cranial fossa with or without internal fixation, without bone graft</td>
</tr>
<tr>
<td>61590</td>
<td>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</td>
</tr>
<tr>
<td>61591</td>
<td>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</td>
</tr>
<tr>
<td>61592</td>
<td>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</td>
</tr>
</tbody>
</table>
61595 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

61597 Transcondylar (far lateral) approach to posterior cranial fossa, jugular foramen or midline skull base including occipital condylectomy, mastoidectomy, resection of Cl-C3 vertebral body(s), decompression of vertebral artery, with or without mobilization

61598 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

61601 intradural, including dural repair, with or without graft

61605 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

61608 intradural, including dural repair, with or without graft

61611 Transection or ligation, carotid artery in petrous canal; without repair

(List separately in addition to primary procedure)

61613 Obliteration of carotid aneurysm, arteriovenous malformation, or carotid-cavernous fistula by dissection within cavernous sinus

61615 Resection or excision of neoplastic vascular or infectious lesion of base of posterior cranial fossa, jugular foramen, foramen magnum, or CI-C3 vertebral bodies; extradural

61616 intradural, including dural repair, with or without graft

**REPAIR AND/OR RECONSTRUCTION OF SURGICAL DEFECTS OF SKULL BASE**

61618 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)

61619 by local or regionalized vascularized pedicle flap or myocutaneous flap (including galea, temporalis, frontalis or occipitalis muscle)

**ENDOVASCULAR THERAPY**

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

61624  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
61635  Transcatheter placement of intravascular stent(s), intracranial (eg, atherosclerotic stenosis), including balloon angioplasty, if performed
(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
61641  each additional vessel in same vascular territory
   (List separately in addition to primary procedure)
61642  each additional vessel in different vascular territory
   (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)

61645  Percutaneous arterial transluminal mechanical thrombectomy and/or infusion for thrombolysis, intracranial, any method; including diagnostic angiography, fluoroscopic guidance, catheter placement, and intraprocedural pharmacological thrombolytic injection(s)

61650  Endovascular intracranial prolonged administration of pharmacologic agent(s) other than for thrombolysis, arterial, including catheter placement, diagnostic angiography, and imaging guidance; initial vascular territory
61651  each additional vascular territory (List separately in addition to code for primary procedure)
   (Do not report 61650 or 61651 in conjunction with 36221, 36222, 36223, 36224, 36225, 36226, 61640, 61641, 61642, 61645 for the same vascular territory)
   (Do not report 61650 or 61651 in conjunction with 96420, 96422, 96423, 96425 for the same vascular territory)

SURGERY FOR ANEURYSM, ARTERIOVENOUS MALFORMATION OR VASCULAR DISEASE

Includes craniotomy when appropriate for procedure.

61680  Surgery of intracranial arteriovenous malformation; supratentorial, simple
61682  supratentorial, complex
61684  infratentorial, simple
Version 2021
61686 infratentorial, complex
61690 dural, simple
61692 dural, complex
61697 Surgery of complex intracranial aneurysm, intracranial approach; carotid circulation
61698 vertebrobasilar 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 occlusion, trapping or cardiopulmonary bypass to successfully treat the aneurysm)
61700 Surgery of simple intracranial aneurysm, intracranial approach; carotid circulation
61702 vertebrobasilar circulation
61703 Surgery of intracranial aneurysm, cervical approach by application of occluding clamp to cervical carotid artery (Silverstone-Crutchfield type)
61705 Surgery of aneurysm, vascular malformation or carotid-cavernous fistula; by intracranial and cervical occlusion of carotid artery
61708 by intracranial electrothrombosis
61710 by intra-arterial embolization, injection procedure, or balloon catheter
61711 Anastomosis, arterial, extracranial-intracranial (eg, middle cerebral/cortical) arteries

STEREOTAXIS

Coverage for 61781-61783 Stereotactic Computer-Assisted Volumetric (Navigational) Procedures is allowed only under the following conditions:

Procedure to be performed as a pre-surgical assessment and/or intraoperative assessment, in preparation for, and execution of planned craniotomy (CPT codes 61304-61576), along with a diagnosis of arteriovenous malformation of brain, malignant or benign neoplasm of the brain, or intractable epilepsy.

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 subcortical structure(s) other than globus pallidus or thalamus
61750 Stereotactic biopsy, aspiration, or excision, including burr hole(s), for intracranial lesion;
61751 with computed tomography and/or magnetic resonance guidance
61760 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 Creation of lesion by stereotactic method, percutaneous, by neurolytic agent (eg, alcohol, thermal, electrical, radiofrequency); gasserian ganglion
61791 trigeminal medullary tract

**STEREOTACTIC 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)

61800 Application of stereotactic headframe for stereotactic radiosurgery
(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.

61850 Twist drill or burr hole(s) for implantation of neurostimulator electrodes, cortical
61860 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 intraoperative microelectrode recording; first array
61868  each additional array
   (List separately in addition to primary procedure)
   (Use 61868 in conjunction with 61867)
61880  Revision or removal of intracranial neurostimulator electrodes
61885  Incision or replacement of cranial neurostimulator pulse generator or receiver, direct 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)

REPAIR

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
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

62164  with excision of brain tumor, including placement of external ventricular catheter for drainage

62165  with excision of pituitary tumor, transnasal or trans-sphenoidal 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, 62267, 62270-62273, 62280-62282. 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-deployed 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 (eg, 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 20225, 62287, 62290, 62291)

62268 Percutaneous aspiration, spinal cord cyst or syrinx

62269 Biopsy of spinal cord, percutaneous needle

62270 Spinal puncture, lumbar, diagnostic

62328 with fluoroscopic or CT guidance

62272 Spinal puncture, therapeutic, for drainage of cerebrospinal fluid (by needle or catheter)

62329 with fluoroscopic or CT guidance

62273 Injection, epidural, of blood or clot patch

62280 Injection/infusion of neurolytic substance (eg, alcohol, phenol, iced saline 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, lumbar
(other than C1-C2 and posterior fossa)

62287 Decompression procedure, percutaneous, of nucleus pulposus of intervertebral disc, any method utilizing needle based technique to remove disc material under fluoroscopic imaging or other form of indirect visualization, with discography and/or epidural injection(s) at the treated level(s), when performed, single or multiple levels, lumbar

62290 Injection procedure for discography, each level; lumbar

62291 cervical or thoracic

62292 Injection procedure for chemonucleolysis, including discography, intervertebral disk, single or multiple levels, lumbar

62294 Injection procedure, arterial, for occlusion of arteriovenous malformation, spinal

62302 Myelography via lumbar injection, including radiological supervision and interpretation; cervical

62303 thoracic

62304 lumbosacral

62305 2 or more regions (eg, lumbar/thoracic, cervical/thoracic, lumbar/
cervical, lumbar/thoracic/cervical)

62320 Injection(s), of diagnostic or therapeutic substance(s) (eg, anesthetic, antispasmodic
opiod, steroid, other solution), not including neurolytic substances, including needle or catheter placement, interlaminar epidual or subarachnoid, cervical or thoracic; without imaging guidance
62321 with imaging guidance (ie, fluoroscopy or CT)
62322 Injection(s), of diagnostic or therapeutic substance(s) (eg, anesthetic, antispasmodic opioid, steroid, other solution), not including neurolytic substances, including needle or catheter placement, interlaminar epidual or subarachnoid, lumbar or sacral (caudal); without imaging guidance
62323 with imaging guidance (ie, fluoroscopy or CT)
62324 Injection(s), including indwelling catheter placement, continuous infusion or intermittent bolus, of diagnostic or therapeutic substance(s) (eg, anesthetic, antispasmodic opioid, steroid, other solution), not including neurolytic substances, interlaminar epidual or subarachnoid, cervical or thoracic; without imaging guidance
62325 with imaging guidance (ie, fluoroscopy or CT)
62326 Injection(s), including indwelling catheter placement, continuous infusion or intermittent bolus, of diagnostic or therapeutic substance(s) (eg, anesthetic, antispasmodic opioid, steroid, other solution), not including neurolytic substances, interlaminar epidual or subarachnoid, lumbar or sacral (caudal); without imaging guidance
62327 with imaging guidance (ie, fluoroscopy or CT)

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

RESERVOIR/PUMP IMPLANTATION

62360 Implantation or replacement of device for intrathecal or epidural drug infusion; subcutaneous reservoir
62361 nonprogrammable pump
62362 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 or refill
62368 with reprogramming
62370 with reprogramming and refill (requiring skill of a physician or other qualified health care professional)
(Do not report 62367-62370 in conjunction with 95900, 95991)
**POSTERIOR EXTRADURAL LAMINOTOMY OR LAMINECTOMY FOR EXPLORATION/DECOMPRESSION OF NEURAL ELEMENTS OR EXCISION OF HERNIATED INTERVERTEBRAL DISKS**

(For bilateral procedure report 63020, 63030, 63035, 63040, 63042, 63043, 63044 with modifier 50)

<table>
<thead>
<tr>
<th>Code</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>63001</td>
<td>Laminectomy with exploration and/or decompression of spinal cord and/or cauda equina, without facetectomy, foraminotomy or discectomy, (eg, spinal stenosis), one or two vertebral segments; cervical</td>
</tr>
<tr>
<td>63003</td>
<td>thoracic</td>
</tr>
<tr>
<td>63005</td>
<td>lumbar, except for spondylolisthesis</td>
</tr>
<tr>
<td>63011</td>
<td>sacral</td>
</tr>
<tr>
<td>63012</td>
<td>Laminectomy with removal of abnormal facets and/or pars inter-articulaires with decompression of cauda equina and nerve roots for spondylolisthesis, lumbar (Gill type procedure)</td>
</tr>
<tr>
<td>63015</td>
<td>Laminectomy with exploration and/or decompression of spinal cord and/or cauda equina, without facetectomy, foraminotomy or discectomy, (eg. spinal stenosis), more than 2 vertebral segments; cervical</td>
</tr>
<tr>
<td>63016</td>
<td>thoracic</td>
</tr>
<tr>
<td>63017</td>
<td>lumbar</td>
</tr>
<tr>
<td>63020</td>
<td>Laminotomy (hemilaminectomy), with decompression of nerve root(s), including partial facetectomy, foraminotomy and/or excision of herniated intervertebral disc; 1 interspace, cervical</td>
</tr>
<tr>
<td>63030</td>
<td>1 interspace, lumbar</td>
</tr>
<tr>
<td>63035</td>
<td>each additional interspace, cervical or lumbar (List separately in addition to primary procedure) (Use 63035 in conjunction with 63020-63030)</td>
</tr>
<tr>
<td>63040</td>
<td>Laminotomy (hemilaminectomy), with decompression of nerve root(s), including partial facetectomy, foraminotomy and/or excision of herniated intervertebral disc, reexploration, single interspace; cervical</td>
</tr>
<tr>
<td>63042</td>
<td>lumbar</td>
</tr>
<tr>
<td>63043</td>
<td>each additional cervical interspace (List separately in addition to primary procedure) (Use 63043 in conjunction with 63040)</td>
</tr>
<tr>
<td>63044</td>
<td>each additional lumbar interspace (List separately in addition to primary procedure) (Use 63044 in conjunction with code 63042)</td>
</tr>
<tr>
<td>63045</td>
<td>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</td>
</tr>
<tr>
<td>63046</td>
<td>thoracic</td>
</tr>
<tr>
<td>63047</td>
<td>lumbar</td>
</tr>
<tr>
<td>63048</td>
<td>each additional segment, cervical thoracic or lumbar (List separately in addition to primary procedure) (Use 63048 in conjunction with codes 63045-63047)</td>
</tr>
</tbody>
</table>
63050 Laminoplasty, cervical, with decompression of the spinal cord, two or more vertebral 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)

63056 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.

63075 Discectomy, anterior, with decompression of spinal cord and/or nerve root(s), including osteophytectomy; cervical, single interspace

63076 cervical, each additional interspace

(List separately in addition to primary procedure)

(Use 63076 in conjunction with 63075)

63077 thoracic, single interspace

63078 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, transthoracic approach with decompression of spinal cord and/or nerve root(s); thoracic, single 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
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 discectomy 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
63173 to peritoneal or pleural space
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
63199  thoracic
63200  Laminectomy, with release of tethered spinal cord, lumbar

EXCISION BY LAMINECTOMY 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  Vertebrectomy (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)

63610  Stereotactic stimulation of spinal cord, percutaneous, separate procedure not followed by other surgery

**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)

63621  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 neurostimulator 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 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

(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  Repair of myelomeningocele; less than 5 cm diameter
63706   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  Replacement, irrigation or revision of lumbosubarachnoid shunt
63746  Removal of entire lumbosubarachnoid shunt system without replacement

EXTRACRANIAL NERVES, PERIPHERAL NERVES, AND AUTONOMIC NERVOUS SYSTEM

INTRODUCTION/INJECTION OF ANESTHETIC AGENT (NERVE BLOCK), DIAGNOSTIC OR THERAPEUTIC:
### SOMATIC NERVES

<table>
<thead>
<tr>
<th>Code</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>64400</td>
<td>Injection(s), anesthetic agent(s) and/or steroid; trigeminal nerve, each branch (ie, ophthalmic, maxillary, mandibular</td>
</tr>
<tr>
<td>64405</td>
<td>greater occipital nerve</td>
</tr>
<tr>
<td>64408</td>
<td>vagus nerve</td>
</tr>
<tr>
<td>64415</td>
<td>brachial plexus</td>
</tr>
<tr>
<td>64416</td>
<td>brachial plexus, continuous infusion by catheter (including catheter placement)</td>
</tr>
<tr>
<td>64417</td>
<td>axillary nerve</td>
</tr>
<tr>
<td>64418</td>
<td>suprascapular nerve</td>
</tr>
<tr>
<td>64420</td>
<td>intercostal nerve, single level</td>
</tr>
<tr>
<td>64421</td>
<td>intercostal nerve, each additional level</td>
</tr>
<tr>
<td>64425</td>
<td>ilioinguinal, iliohypogastric nerves</td>
</tr>
<tr>
<td>64430</td>
<td>pudendal nerve</td>
</tr>
<tr>
<td>64435</td>
<td>paracervical (uterine) nerve</td>
</tr>
<tr>
<td>64445</td>
<td>sciatic nerve</td>
</tr>
<tr>
<td>64446</td>
<td>sciatic nerve, continuous infusion by catheter, (including catheter placement)</td>
</tr>
<tr>
<td>64447</td>
<td>femoral nerve</td>
</tr>
<tr>
<td>64448</td>
<td>femoral nerve, continuous infusion by catheter, (including catheter placement)</td>
</tr>
<tr>
<td>64449</td>
<td>lumbar plexus, posterior approach, continuous infusion by catheter (including catheter placement)</td>
</tr>
<tr>
<td>64450</td>
<td>other peripheral nerve or branch</td>
</tr>
<tr>
<td>64451</td>
<td>nerves innervating the sacroiliac joint, with image guidance (ie, fluoroscopy or computed tomography)</td>
</tr>
<tr>
<td>64454</td>
<td>geniculbar nerve branches, including imaging guidance, when performed.</td>
</tr>
<tr>
<td>64455</td>
<td>plantar common digital nerve(s) (eg, Morton’s neuroma)</td>
</tr>
</tbody>
</table>

(Do not report 64455 in conjunction with 64632)

<table>
<thead>
<tr>
<th>Code</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>64479</td>
<td>transforaminal epidural, with imaging guidance (fluoroscopy or CT), cervical or thoracic, single level</td>
</tr>
<tr>
<td>64480</td>
<td>transforaminal epidural, with imaging guidance (fluoroscopy or CT), cervical or thoracic, each additional level</td>
</tr>
</tbody>
</table>

(List separately in addition to code for primary procedure) |

(Use 64480 in conjunction with 64479) |

(For transforaminal epidural injection at the T12-L1 level, use 64479)

<table>
<thead>
<tr>
<th>Code</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>64483</td>
<td>transforaminal epidural, with imaging guidance (fluoroscopy or CT), lumbar or sacral, single level</td>
</tr>
<tr>
<td>64484</td>
<td>transforaminal epidural, with imaging guidance (fluoroscopy or CT), lumbar or sacral, each additional level</td>
</tr>
</tbody>
</table>

(List separately in addition to primary procedure) |

(Use 64484 in conjunction with 64483)

<table>
<thead>
<tr>
<th>Code</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>64461</td>
<td>Paravertebral block (PVB) (paraspinosus block), thoracic; single injection site (includes imaging guidance, when performed) (Report Required)</td>
</tr>
<tr>
<td>64462</td>
<td>second and any additional injection site(s) (includes imaging guidance when performed)</td>
</tr>
</tbody>
</table>

(List separately in addition to code for primary procedure) (Report required) |

(Do not report 64462 more than once per day)
64463  continuous infusion by catheter (includes imaging guidance when performed) (Report required)

64486  Transversus abdominis plane (TAP) block (abdominal plane block, rectus sheath block) unilateral; by injection(s) (includes imaging guidance, when performed)

64487  by continuous infusion(s) (includes imaging guidance, when performed)

64488  Transversus abdominis plane (TAP) block (abdominal plane block, rectus sheath block) bilateral; by injections (includes imaging guidance, when performed)

64489  by continuous infusions (includes imaging guidance, when performed)

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)

SYMPATHETIC NERVES

64505  Injection, anesthetic agent; sphenopalatine ganglion

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.

64553  Percutaneous implantation of neurostimulator electrode array; cranial nerve

64555  peripheral nerve (excludes sacral nerve)
   (Do not report 64555 in conjunction with 64566)

64561  sacral nerve (transforaminal placement) including image guidance, if performed

64566  Posterior tibial neurostimulation, percutaneous needle electrode, single treatment, includes programming
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 Incision for implantation of neurostimulator electrode array; peripheral nerve (excludes sacral nerve)

64580 neuromuscular

64581 sacral nerve (transforaminal placement)

64585 Revision or removal of peripheral neurostimulator electrode array

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)

64595 Revision or removal of peripheral or gastric neurostimulator pulse generator or receiver

DESTRUCTION BY NEUROLYTIC AGENT (EG, CHEMICAL, THERMAL, ELECTRICAL, RADIOFREQUENCY)

Codes 64600-64681 include the injection of other therapeutic agents (eg, corticosteroids).

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

64624 Destruction by neurolytic agent, genicular nerve branches including imaging guidance, when performed

64625 Radiofrequency ablation, nerves innervating the sacroiliac joint, with imaging guidance (ie, fluoroscopy or computed tomography)

64611 Chemodenervation of parotid and submandibular salivary glands, bilateral

64612 Chemodenervation of muscle(s); muscle(s) innervated by facial nerve, unilateral (eg, for blepharospasm, hemifacial spasm)

64615 muscle(s) innervated by facial, trigeminal, cervical spinal and accessory nerves, bilateral (eg, for chronic migraine)

64616 neck muscle(s), excluding muscles of the larynx, unilateral (eg, for cervical dystonia, spasmodic torticollis

64617 larynx, unilateral, percutaneous (eg, for spasmodic dysphonia), includes guidance by needle electromyography, when performed

64620 Destruction by neurolytic agent; intercostal nerve

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<table>
<thead>
<tr>
<th>Code</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>64630</td>
<td>Destruction by neurolytic agent; pudendal nerve</td>
</tr>
<tr>
<td>64632</td>
<td>Destruction by neurolytic agent; plantar common digital nerve</td>
</tr>
<tr>
<td></td>
<td>(Do not report 64632 in conjunction with 64455)</td>
</tr>
<tr>
<td>64633</td>
<td>Destruction by neurolytic agent, paravertebral facet joint nerve(s) with imaging guidance (fluoroscopy or CT); cervical or thoracic, single facet joint</td>
</tr>
<tr>
<td>64634</td>
<td>cervical or thoracic, each additional facet joint</td>
</tr>
<tr>
<td></td>
<td>(List separately in addition to primary procedure)</td>
</tr>
<tr>
<td></td>
<td>(Use 64634 in conjunction with 64633)</td>
</tr>
<tr>
<td>64635</td>
<td>lumbar or sacral, single facet joint</td>
</tr>
<tr>
<td>64636</td>
<td>lumbar or sacral, each additional facet joint</td>
</tr>
<tr>
<td></td>
<td>(List separately in addition to primary procedure)</td>
</tr>
<tr>
<td></td>
<td>(Use 64636 in conjunction with 64635)</td>
</tr>
<tr>
<td></td>
<td>(Do not report 64633-64636 in conjunction with 77003, 77012)</td>
</tr>
<tr>
<td></td>
<td>(For bilateral procedure, report 64633-64636 with modifier 50)</td>
</tr>
<tr>
<td>64640</td>
<td>other peripheral nerve or branch</td>
</tr>
<tr>
<td>64642</td>
<td>Chemodenervation of one extremity; 1-4 muscle(s)</td>
</tr>
<tr>
<td>64643</td>
<td>each additional extremity; 1-4 muscle(s) (List separately in addition to code for primary procedure)</td>
</tr>
<tr>
<td>64644</td>
<td>Chemodenervation of one extremity; 5 or more muscle(s)</td>
</tr>
<tr>
<td>64645</td>
<td>each additional extremity; 5 or more muscle(s) (List separately in addition to code for primary procedure)</td>
</tr>
<tr>
<td>64646</td>
<td>Chemodenervation of trunk muscle(s); 1-5 muscle(s)</td>
</tr>
<tr>
<td>64647</td>
<td>6 or more muscle(s)</td>
</tr>
</tbody>
</table>

**SYMPATHETIC NERVES**

<table>
<thead>
<tr>
<th>Code</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>64650</td>
<td>Chemodenervation of eccrine glands; both axillae</td>
</tr>
<tr>
<td>64653</td>
<td>Chemodenervation of eccrine glands; other area(s) (eg, scalp, face, neck), per day</td>
</tr>
<tr>
<td>64680</td>
<td>Destruction by neurolytic agent, with or without radiologic monitoring; celiac plexus</td>
</tr>
<tr>
<td>64681</td>
<td>Destruction by neurolytic agent, with or without radiologic monitoring; superior hypogastric plexus</td>
</tr>
</tbody>
</table>

**NEUROPLASTY (EXPLORATION, NEUROLYSIS OR NERVE DECOMPRESSION)**

Neuroplasty is the decompression or freeing of intact nerve from scar tissue, including external neurolysis and/or transposition.

<table>
<thead>
<tr>
<th>Code</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>64702</td>
<td>Neuroplasty; digital, one or both, same digit</td>
</tr>
<tr>
<td>64704</td>
<td>Neuroplasty, nerve of hand or foot</td>
</tr>
<tr>
<td>64708</td>
<td>Neuroplasty, major peripheral nerve, arm or leg, open; other than specified</td>
</tr>
<tr>
<td>64712</td>
<td>sciatic nerve</td>
</tr>
<tr>
<td>64713</td>
<td>brachial plexus</td>
</tr>
<tr>
<td>64714</td>
<td>lumbar plexus</td>
</tr>
<tr>
<td>64716</td>
<td>Neuroplasty and/or transposition; cranial nerve (specify)</td>
</tr>
<tr>
<td>64718</td>
<td>ulnar nerve at elbow</td>
</tr>
<tr>
<td>64719</td>
<td>ulnar nerve at wrist</td>
</tr>
<tr>
<td>64721</td>
<td>median nerve at carpal tunnel</td>
</tr>
</tbody>
</table>
64722  Decompression; unspecified nerve(s) (specify)
64726  plantar digital nerve
64727  Internal neurolysis, requiring use of operating microscope
       (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
64742  facial nerve, differential or complete
64744  greater occipital nerve
64746  phrenic nerve
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
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 64763, 64766, for bilateral procedure, use modifier -50)
64772  Transection or avulsion of other spinal nerve, extradural

EXCISION

SOMATIC NERVES

64774  Excision of neuroma; cutaneous nerve, surgically identifiable
64776  digital nerve, one or both, same digit
64778  digital nerve, each additional digit
       (List separately in addition to primary procedure)
       (Use 64778 in conjunction with 64776)
64782  hand or foot, except digital nerve
64783  hand or foot, each additional nerve, except same digit
       (List separately in addition to primary procedure)
       (Use 64783 in conjunction with 64782)
64784  major peripheral nerve, except sciatic
64786  sciatic nerve
64787  Implantation of nerve end into bone or muscle
       (List separately in addition to neuroma excision)
       (Use 64787 in conjunction with 64774-64786)
64788  Excision of neurofibroma or neurolemmoma; cutaneous nerve
64790  major peripheral nerve
64792  extensive (including malignant type)

Version 2021
64795  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  Suture of digital nerve, hand or foot; one nerve
64832  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
64856  Suture of major peripheral nerve, arm or leg, except sciatic; including transposition
64857  without transposition
64858  Suture of sciatic nerve
64859  Suture of each additional major peripheral nerve
    (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
64865  infratemporal, with or without grafting
64866  Anastomosis; facial-spinal accessory
64868  facial-hypoglossal
64872  Suture of nerve; requiring secondary or delayed suture
    (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
    (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

<table>
<thead>
<tr>
<th>Code</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>64885</td>
<td>Nerve graft (includes obtaining graft), head or neck; up to 4 cm in length</td>
</tr>
<tr>
<td>64886</td>
<td>more than 4 cm in length</td>
</tr>
<tr>
<td>64890</td>
<td>Nerve graft (includes obtaining graft), single strand hand or foot; up to 4 cm length</td>
</tr>
<tr>
<td>64891</td>
<td>more than 4 cm length</td>
</tr>
<tr>
<td>64892</td>
<td>Nerve graft (includes obtaining graft), single strand, arm or leg; up to 4 cm length</td>
</tr>
<tr>
<td>64893</td>
<td>more than 4 cm length</td>
</tr>
<tr>
<td>64895</td>
<td>Nerve graft (includes obtaining graft), multiple strands (cable), hand or foot; up to 4 cm length</td>
</tr>
<tr>
<td>64896</td>
<td>more than 4 cm length</td>
</tr>
<tr>
<td>64897</td>
<td>Nerve graft (includes obtaining graft), multiple strands (cable), arm or leg; up to 4 cm. length</td>
</tr>
<tr>
<td>64898</td>
<td>more than 4 cm length</td>
</tr>
<tr>
<td>64901</td>
<td>Nerve graft, each additional nerve; single strand</td>
</tr>
<tr>
<td></td>
<td>(List separately in addition to primary procedure)</td>
</tr>
<tr>
<td></td>
<td>(Use 64901 in conjunction with 64885-64893)</td>
</tr>
<tr>
<td>64902</td>
<td>multiple strands (cable)</td>
</tr>
<tr>
<td></td>
<td>(List separately in addition to primary procedure)</td>
</tr>
<tr>
<td></td>
<td>(Use 64902 in conjunction with 64885, 64886, 64895-64898)</td>
</tr>
<tr>
<td>64905</td>
<td>Nerve pedicle transfer; first stage</td>
</tr>
<tr>
<td>64907</td>
<td>second stage</td>
</tr>
<tr>
<td>64910</td>
<td>Nerve repair; with synthetic conduit or vein allograft (eg, nerve tube), each nerve</td>
</tr>
<tr>
<td>64911</td>
<td>with autogenous vein graft (includes harvest of vein graft), each nerve</td>
</tr>
</tbody>
</table>

### OTHER PROCEDURES

<table>
<thead>
<tr>
<th>Code</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>64999</td>
<td>Unlisted procedure, nervous system</td>
</tr>
</tbody>
</table>

### EYE AND OCULAR ADNEXA

(For diagnostic and treatment ophthalmological services, see MEDICINE, Ophthalmology, and 92002 et seq)

### EYEBALL

#### REMOVAL OF EYE

<table>
<thead>
<tr>
<th>Code</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>65091</td>
<td>Evisceration of ocular contents; without implant</td>
</tr>
<tr>
<td>65093</td>
<td>with implant</td>
</tr>
<tr>
<td>65101</td>
<td>Enucleation of eye; without implant</td>
</tr>
<tr>
<td>65103</td>
<td>with implant, muscles not attached to implant</td>
</tr>
<tr>
<td>65105</td>
<td>with implant, muscles attached to implant</td>
</tr>
<tr>
<td>65110</td>
<td>Exenteration of orbit (does not include skin graft), removal of orbital contents; only</td>
</tr>
<tr>
<td>65112</td>
<td>with therapeutic removal of bone</td>
</tr>
<tr>
<td>65114</td>
<td>with muscle or myocutaneous flap</td>
</tr>
</tbody>
</table>
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)
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 scleral 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

65400 Excision of lesion, cornea (keratectomy, lamellar, partial), except pterygium
65410 Biopsy of cornea
65420 Excision or transposition of pterygium; without graft
65426 with graft
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

65778, 65779, 65780, 65781, 65782 are billable for patients with ocular surface deficiency, for those patients: who have sustained ocular burns and/or injuries OR; who have ocular complications secondary to Stevens-Johnson syndrome OR; who have undergone multiple surgeries or cryotherapies to the limbal region OR; who require these reconstructive procedures in addition to NYS Medicaid covered keratoplasty procedures OR; for whom medical management (lubricants, artificial tears, topical and systemic antibiotics, topical and systemic steroids, patches, etc.) has proven ineffective.

65760  Keratomileusis
65765  Keratophakia
65767  Epikeratoplasty
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
65778  Placement of amniotic membrane on the ocular surface; without sutures
65779  single layer, sutured
65780  Ocular surface reconstruction; amniotic membrane transplantation, multiple layers
65781  limbal stem allograft (eg, cadaveric or living donor)
65782  limbal conjunctival autograft (includes obtaining graft)

ANTERIOR CHAMBER

INCISION

65800  Paracentesis of anterior chamber of eye (separate procedure); with removal of aqueous

Version 2021
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

INTRODUCTION
66020 Injection, anterior chamber of eye (separate procedure); air or liquid
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
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
66179 Aqueous shunt to extraocular equatorial plate reservoir, external approach; without graft
66180 with graft
<table>
<thead>
<tr>
<th>Code</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>66183</td>
<td>Insertion of anterior segment aqueous drainage device, without extraocular reservoir, external approach</td>
</tr>
<tr>
<td>66184</td>
<td>Revision of aqueous shunt to extraocular equatorial plate reservoir; with graft</td>
</tr>
<tr>
<td>66185</td>
<td>with graft</td>
</tr>
</tbody>
</table>

**REPAIR OR REVISION**

<table>
<thead>
<tr>
<th>Code</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>66225</td>
<td>Repair of scleral staphyloma with graft</td>
</tr>
<tr>
<td>66250</td>
<td>Revision or repair of operative wound of anterior segment, any type, early or late, major or minor procedure</td>
</tr>
</tbody>
</table>

**IRIS, CILIARY BODY**

**INCISION**

<table>
<thead>
<tr>
<th>Code</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>66500</td>
<td>Iridotomy by stab incision (separate procedure); except transfixion</td>
</tr>
<tr>
<td>66505</td>
<td>with transfixion as for iris bombe</td>
</tr>
</tbody>
</table>

**EXCISION**

<table>
<thead>
<tr>
<th>Code</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>66600</td>
<td>Iridectomy, with corneoscleral or corneal section; for removal of lesion</td>
</tr>
<tr>
<td>66605</td>
<td>with cyclectomy</td>
</tr>
<tr>
<td>66625</td>
<td>peripheral for glaucoma (separate procedure)</td>
</tr>
<tr>
<td>66630</td>
<td>sector for glaucoma (separate procedure)</td>
</tr>
<tr>
<td>66635</td>
<td>optical (separate procedure)</td>
</tr>
</tbody>
</table>

**REPAIR**

<table>
<thead>
<tr>
<th>Code</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>66680</td>
<td>Repair of iris, ciliary body (as for iridodialysis)</td>
</tr>
<tr>
<td>66682</td>
<td>Suture of iris, ciliary body (separate procedure) with retrieval of suture through small incision (eg, McCannel suture)</td>
</tr>
</tbody>
</table>

**DESTRUCTION**

<table>
<thead>
<tr>
<th>Code</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>66700</td>
<td>Ciliary body destruction; diathermy,</td>
</tr>
<tr>
<td>66710</td>
<td>cyclophotocoagulation, transscleral</td>
</tr>
<tr>
<td>66711</td>
<td>cyclophotocoagulation, endoscopic, without concomitant removal of crystalline lens</td>
</tr>
<tr>
<td></td>
<td>(Do not report 66711 in conjunction with 66990)</td>
</tr>
<tr>
<td>66720</td>
<td>cryotherapy</td>
</tr>
<tr>
<td>66740</td>
<td>cyclodialysis</td>
</tr>
<tr>
<td>66761</td>
<td>Iridotomy/iridectomy by laser surgery (eg, for glaucoma) (per session)</td>
</tr>
<tr>
<td>66762</td>
<td>Iridoplasty by photocoagulation (one or more sessions) (eg, for improvement of vision for widening of anterior chamber angle)</td>
</tr>
<tr>
<td>66770</td>
<td>Destruction of cyst or lesion iris or ciliary body (nonexcisional procedure)</td>
</tr>
</tbody>
</table>
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, iridocapsullectomy)
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 (1-stage procedure), manual or mechanical technique (eg, irrigation and aspiration or phacoemulsification), complex, requiring devices or techniques not generally used in routine cataract surgery (eg, iris expansion device, suture support for intraocular lens, or primary posterior capsulorrhexis) or performed on patients in the amblyogenic developmental stage; without endoscopic cyclophotocoagulation
66983  Intracapsular cataract extraction with insertion of intraocular lens prosthesis (one stage procedure)
66984  Extracapsular cataract removal with insertion of intraocular lens prosthesis (1 stage procedure), manual or mechanical technique (eg, irrigation and aspiration or phacoemulsification); without endoscopic cyclophotocoagulation
66985  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
Version 2021
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, 67113)

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, including drainage of subretinal fluid when performed; cryotherapy
67105 photocoagulation
67107 Repair of retinal detachment; scleral buckling (such as lamellar scleral dissection, imbrication or encircling procedure), with or without implant, with or without cryotherapy, photocoagulation 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)
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
67115  Release of encircling material (posterior segment)
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
67229  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  two horizontal muscles
67314  one vertical muscle (excluding superior oblique)
67316  two or more vertical muscles (excluding superior oblique)
67318  Strabismus surgery, any procedure superior oblique muscle
67320  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 procedure)
67345  Chemodenervation of extraocular muscle
67346  Biopsy of extraocular muscle

OTHER PROCEDURES

67399  Unlisted procedure, extraocular muscle

ORBIT

EXPLORATION, 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 with removal of foreign body
67414 with removal of bone for decompression
67415  Fine needle aspiration of orbital contents
67420  Orbitotomy with bone flap or window, lateral approach (e.g., Kroenlein); with removal 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 (e.g., 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
Codes for removal of lesion include more than skin (i.e., involving lid margin, tarsus, and/or palpebral conjunctiva)

67800 Excision of chalazion; single
67801 multiple, same lid
67805 multiple, different lids
67808 under general anesthesia and/or requiring hospitalization, single or multiple
67810 Incisional biopsy of eyelid skin including lid margin
67820 Correction of trichiasis; epilation, by forceps only
67825 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)

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)

Version 2021
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
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 lens

OTHER PROCEDURES
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; total
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

REPAIR
68700 Plastic repair of canaliculi
68705 Correction of everted punctum, cautery
68720 Dacryocystorrhinoscopy (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)
68801 Dilation of lacrimal punctum, with or without irrigation
68810 Probing of nasolacrimal duct, with or without irrigation; 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
69205   with general anesthesia
69210  Removal impacted cerumen requiring instrumentation (report one unit for unilateral OR bilateral procedure)
69220  Debridement, mastoidectomy cavity, simple (eg, 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)
<table>
<thead>
<tr>
<th>Code</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>69310</td>
<td>Reconstruction of external auditory canal (meatoplasty) (eg, for stenosis due to injury, infection), separate procedure</td>
</tr>
<tr>
<td>69320</td>
<td>Reconstruction of external auditory canal for congenital atresia, single stage</td>
</tr>
</tbody>
</table>

**OTHER PROCEDURES**

<table>
<thead>
<tr>
<th>Code</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>69399</td>
<td>Unlisted procedure, external ear</td>
</tr>
</tbody>
</table>

**MIDDLE EAR**

**INCISION**

(For codes 69433, 69436, for bilateral procedures use modifier -50)

<table>
<thead>
<tr>
<th>Code</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>69420</td>
<td>Myringotomy including aspiration and/or eustachian tube inflation</td>
</tr>
<tr>
<td>69421</td>
<td>Myringotomy including aspiration and/or eustachian tube inflation requiring general anesthesia</td>
</tr>
<tr>
<td>69424</td>
<td>Ventilating tube removal requiring general anesthesia</td>
</tr>
<tr>
<td>69433</td>
<td>Tympanostomy (requiring insertion of ventilating tube), local or topical anesthesia</td>
</tr>
<tr>
<td>69436</td>
<td>Tympanostomy (requiring insertion of ventilating tube), general anesthesia</td>
</tr>
<tr>
<td>69440</td>
<td>Middle ear exploration through postauricular or ear canal incision</td>
</tr>
<tr>
<td>69450</td>
<td>Tympanolysis, transcanal</td>
</tr>
</tbody>
</table>

**EXCISION**

<table>
<thead>
<tr>
<th>Code</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>69501</td>
<td>Transmastoid antrotomy (simple mastoidectomy)</td>
</tr>
<tr>
<td>69502</td>
<td>Mastoidectomy; complete</td>
</tr>
<tr>
<td>69505</td>
<td>modified radical</td>
</tr>
<tr>
<td>69511</td>
<td>radical</td>
</tr>
<tr>
<td>69530</td>
<td>Petrous apicectomy including radical mastoidectomy</td>
</tr>
<tr>
<td>69535</td>
<td>Resection temporal bone, external approach</td>
</tr>
<tr>
<td>69540</td>
<td>Excision aural polyp</td>
</tr>
<tr>
<td>69550</td>
<td>Excision aural glomus tumor; transcanal</td>
</tr>
<tr>
<td>69552</td>
<td>transmastoid</td>
</tr>
<tr>
<td>69554</td>
<td>extended (extratemporal)</td>
</tr>
</tbody>
</table>

**REPAIR**

<table>
<thead>
<tr>
<th>Code</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>69601</td>
<td>Revision mastoidectomy; resulting in complete mastoidectomy</td>
</tr>
<tr>
<td>69602</td>
<td>resulting in modified radical mastoidectomy</td>
</tr>
<tr>
<td>69603</td>
<td>resulting in radical mastoidectomy</td>
</tr>
<tr>
<td>69604</td>
<td>resulting in tympanoplasty</td>
</tr>
<tr>
<td>69610</td>
<td>Tympanic membrane repair, with or without site preparation or perforation for closure, with or without patch</td>
</tr>
<tr>
<td>69620</td>
<td>Myringoplasty (surgery confined to drumhead and donor area)</td>
</tr>
</tbody>
</table>
Tympianoplasty without mastoidectomy (including canalplasty, atticotomy and/or middle ear surgery), initial or revision; without ossicular chain reconstruction

69631

with ossicular chain reconstruction, (eg, postfenestration)

69632

with ossicular chain reconstruction and synthetic prosthesis (eg, partial ossicular replacement prosthesis, (PORP), total ossicular replacement prosthesis, (TORP))

69635

Tympianoplasty with antrotomy or mastoidotomy (including canalplasty, atticotomy, middle ear surgery, and/or tympanic membrane repair); without ossicular chain reconstruction

69636

with ossicular chain reconstruction

69637

with ossicular chain reconstruction and synthetic prosthesis (eg, partial ossicular replacement prosthesis, (PORP), total ossicular replacement prosthesis, (TORP))

69641

Tympianoplasty with mastoidectomy (including canalplasty, middle ear surgery, tympanic membrane repair); without ossicular chain reconstruction

69642

with ossicular chain reconstruction

69643

with intact or reconstructed wall, without ossicular chain reconstruction

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)

69705

Nasopharyngoscopy, surgical, with dilation of eustachian tube (ie, balloon dilation); unilateral

69706

bilateral

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

69714

Implantation, osseointegrated implant, temporal bone, with percutaneous attachment to external speech processor/cochlear stimulator; without mastoidectomy

69715

with mastoidectomy

69717

Replacement (including removal of existing device), osseointegrated implant, temporal bone, with percutaneous attachment to external speech processor/cochlear stimulator; without mastoidectomy

69718

with mastoidectomy

69720

Decompression facial nerve, intratemporal; lateral to geniculate ganglion
69725 including medial to geniculate ganglion
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)
69805 Endolymphatic sac operation; without shunt
69806 with shunt

EXCISION

69905 Labyrinthectomy; transcanal
69910 with mastoidectomy
69915 Vestibular nerve section, translabyrinthine approach

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
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