# **NEW YORK STATE**

# MEDICAID PROGRAM

# PHYSICIAN - PROCEDURE CODES

**SECTION 5 - SURGERY** 

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## **SURGERY SECTION**

## GENERAL INFORMATION AND RULES

1. **FEES**: The fees are listed in the Physician Surgery Fee Schedule, available at <a href="https://www.emedny.org/ProviderManuals/Physician/index.aspx">https://www.emedny.org/ProviderManuals/Physician/index.aspx</a>

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 <u>denied</u> 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 <u>separate</u> 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, 58665, 58600, 58605, 58611, 58615, 58670 and 58671 are performed, the following rules will apply:

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

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

#### 14. RECEIPT OF HYSTERECTOMY INFORMATION:

Hysterectomies must <u>not</u> be performed for the purpose of sterilization. When hysterectomy procedures are performed and in all cases when procedures identified by MMIS codes 51925, 58150, 58152, 58180, 58200, 58210, 58240, 58260, 58262, 58263, 58267, 58270, 58275, 58280, 58285, 58290, 58291, 58292, 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 <u>Bilateral Procedure (Surgical)</u>: Unless otherwise identified in the listings, bilateral surgical procedures requiring a separate incision that are performed at the same operative session, should be identified by the appropriate five digit code describing the first procedure. To indicate a bilateral surgical procedure was done add modifier -50 to the procedure number.

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

- the postoperative period was unrelated to the original procedure. This circumstance may be reported by adding the modifier -79. (Reimbursement will not exceed 100% of the maximum Fee Schedule amount.)
- -80 <u>Assistant Surgeon</u>: Surgical assistant services may be identified by adding the modifier -80 to the usual procedure number(s). (Reimbursement will not exceed 20% of the maximum Fee Schedule amount.)
- 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 <u>Left Side</u> (used to identify procedures performed on the left side of the body): Add modifier –LT to the usual procedure code number. (Reimbursement will not exceed 100% of the Maximum Fee Schedule amount. One claim line should be billed.) (Use modifier –50 when both sides done at same operative session.)
- -RT Right Side (used to identify procedures performed on the right side of the body): Add modifier –RT to the usual procedure code number. (Reimbursement will not exceed 100% of the Maximum Fee Schedule amount. One claim line should be billed.) (Use modifier –50 when both sides done at same operative session.)

## **SURGERY SERVICES**

## **GENERAL**

10021	Fi	ne	needle	e aspirati	ion biopsy, without imaging guidance; first lesion
10004			each a	additiona	al lesion (List separately in addition to code for primary procedure)
10005	Fi	ne	needle	e aspirati	ion biopsy, including ultrasound guidance; first lesion
10006			each a	additiona	al lesion (List separately in addition to code for primary procedure)
10007	Fi	ne	needle	e <mark>aspi</mark> rati	ion biopsy, including fluoroscopic guidance; first lesion
10008	7	7	each a	additiona	al lesion (List separately in addition to code for primary procedure)
10009	Fi	ne	needle	e aspirati	ion biopsy, including CT guidance; first lesion
10010			each a	additiona	al <mark>les</mark> ion (List separately in addition to code for primary procedure)
10011	Fi	ne	needle	e aspirati	i <mark>on b</mark> iopsy, including MR guidance; first lesion
10012			each a	additiona	lesion (List separately in addition to code for primary procedure)

## INTERGUMENTARY SYSTEM

## SKIN, SUBCUTANEOUS AND ACCESSORY STRUCTURES

#### **INCISION AND DRAINAGE**

10030	Image-guided fluid collection drainage by catheter (eg, abscess, hematoma, seroma,
	lymphocele, cyst), soft tissue (eg, extremity, abdominal wall, neck), percutaneous
10035	Placement of soft tissue localization device(s) (eg, clip, metallic pellet, wire/needle,
	radioactive seeds), percutaneous, including imaging guidance; first lesion
10036	each additional lesion (List separately in addition to code for primary procedure)
	(Do not report 10035, 10036 in conjunction with 7694 <mark>2,</mark> 77002, 77012
	77021)
<u>10040</u>	Acne surgery (eg, marsupialization, opening or removal of multiple milia, comedones, cysts,
	pustules)
10060	Incision and drainage of abscess (eg, carbuncle, suppurative hidradenitis, cutaneous or
	subcutaneous abscess, cyst, furuncle, or paronychia); simple or single
10061	complicated or multiple
10080	Incision and drainage of pilonidal cyst; simple
10081	complicated
10120	Incision and removal of foreign body, subcutaneous tissues; simple
10121	complicated
10140	Incision and drainage of hematoma, seroma or fluid collection
10160	Puncture aspiration of abscess, hematoma, bulla or cyst
10180	Incision and drainage, complex, postoperative wound infection

## **EXCISION – DEBRIDEMENT**

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

Debridement of skin, subcutaneous tissue, muscle and fascia for necrotizing soft tissue 11004 infection; external genitalia and perineum 11005 abdominal wall, with or without fascial closure 11006 external genitalia, perineum and abdominal wall, with or without fascial closure 11008 Removal of prosthetic material or mesh, abdominal wall for infection (eg, for chronic or recurrent mesh infection or necrotizing soft tissue infection) (List separately in addition to primary procedure) (Use 11008 in conjunction with 10180, 11004-11006) (Do not report 11008 in conjunction with 11000-11001, 11010-11044) (Report skin grafts or flaps separately when performed for closure at the same session as 11004-11008) 11010 Debridement including removal of foreign material at the site of an open fracture and/or an open dislocation (eg. excisional debridement); skin and subcutaneous tissues skin, subcutaneous tissue, muscle fascia, and muscle 11011 skin, subcutaneous tissue, muscle fascia, muscle, and bone 11012 Debridement, subcutaneous tissue (includes epidermis and dermis, if performed); first 20 sq. 11042 cm or less Debridement, muscle and/or fascia (includes epidermis, dermis, and subcutaneous tissue, if 11043 performed); first 20 sq cm or less Debridement, bone (includes epidermis, dermis, subcutaneous tissue, muscle, and/or fascia, 11044 if performed); first 20 sq cm or less Debridement, subcutaneous tissue (includes epidermis and dermis, if performed); each 11045 additional 20 sq cm, or part thereof (List separately in addition to primary procedure) (Use 11045 in conjunction with 11042) 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,

## **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

if performed); each additional 20 sq cm, or part thereof

(List separately in addition to primary procedure)

(Use 11047 in conjunction with 11044)

## **BIOPSY**

During certain surgical procedures in the integumentary system, such as excision, destruction, or shave removals, the removed tissue is often submitted for pathologic examination. The obtaining of tissue for pathology during the course of these procedures is a routine component of such procedures. This obtaining of tissue is not considered a separate biopsy procedure and is not separately reported. The use of a biopsy procedure code (eg, 11102, 11103, 11104, 11105, 11106, 11107) indicates that the procedure to obtain tissue soley 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.

Tangential biopsy of skin (eg, shave, scoop, saucerize, curette); single lesion
 each separate/additional lesion (List separately in addition to code for primary
 procedure)
 Punch biopsy of skin (including simple closure, when performed); single lesion
 each separate/additional lesion (List separately in addition to code for primary
 procedure)
 Incisional biopsy of skin (eg, wedge) (including simple skin closure, when performed);
 single lesion
 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.
	cm. or less
11301	lesion diameter 0.6 to 1.0 cm
11302	lesion diameter 1.1 to 2.0 cm
11303	lesion diameter over 2.0 cm
11305	Shaving of epidermal or dermal lesion, single lesion, scalp, neck, hands, feet, genitalia;
	lesion diameter 0.5 cm or less
11306	lesion diameter 0.6 to 1.0 cm

11307	lesion diameter 1.1 to 2.0 cm
11308	lesion diameter over 2.0 cm
11310	Shaving of epidermal or dermal lesion, single lesion, face, ears, eyelids, nose, lips, mucous
	membrane; lesion diameter 0.5 cm or less
11311	lesion diameter 0.6 to 1.0 cm
11312	lesion diameter 1.1 to 2.0 cm
11313	lesion diameter over 2.0 cm

#### **EXCISION - BENIGN LESIONS**

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

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

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

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

```
11400 Excision, benign lesion including margins, except skin tag (unless listed elsewhere), trunk,
        arms or legs; excised diameter 0.5 cm or less
11401
             excised diameter 0.6 to 1.0 cm
             excised diameter 1.1 to 2.0 cm
11402
11403
             excised diameter 2.1 to 3.0 cm
11404
             excised diameter 3.1 to 4.0 cm
11406
             excised diameter over 4.0 cm
       Excision, benign lesion including margins, except skin tag (unless listed elsewhere), scalp,
11420
        neck, hands, feet, genitalia; excised diameter 0.5 cm or less
11421
             excised diameter 0.6 to 1.0 cm
11422
             excised diameter 1.1 to 2.0 cm
11423
             excised diameter 2.1 to 3.0 cm
11424
             excised diameter 3.1 to 4.0 cm
11426
             excised diameter over 4.0 cm
11440
       Excision, other benign lesion including margins, (unless listed elsewhere), face, ears, eyelids,
        nose, lips, mucous membrane; excised diameter 0.5 cm or less
```

excised diameter 0.6 to 1.0 cm

11441

11442	excised diameter 1.1 to 2.0 cm
11443	excised diameter 2.1 to 3.0 cm
11444	excised diameter 3.1 to 4.0 cm
11446	excised diameter over 4.0 cm
11450	Excision of skin and subcutaneous tissue for hidradenitis, axillary; with simple or intermediate
	repair
11451	with complex repair
11462	Excision of skin and subcutaneous tissue for hidradenitis, inguinal; with simple or
	intermediate repair
11463	with complex repair
11470	Excision of skin and subcutaneous tissue for hidradenitis, perianal, perineal or umbilical; with
	simple or intermediate repair
11471	with complex repair
	(For bil <mark>ate</mark> ral procedure, add modifier 50)

## **EXCISION - MALIGNANT LESIONS**

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

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

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

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

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

11600 Excision, malignant lesion including margins, trunk, arms or legs; excised diameter 0.5 cm or less

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	excise <mark>d d</mark> iameter 0.6 to 1.0 cm
11642	excised diameter 1.1 to 2.0 cm
11643	excised diam <mark>et</mark> er 2.1 to 3.0 c <mark>m</mark>
11644	excised diameter 3.1 to 4.0 cm
11646	excised diameter over 4.0 cm
<b>NAILS</b>	

11720 Debridement of nail(s) by	/ any method(s); one to five
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11721 six or more

11730 Avulsion of nail plate, partial or complete, simple; single

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

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

### REPAIR (CLOSURE)

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

#### **DEFINITIONS:**

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

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

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

**COMPLEX REPAIR**: includes the repairs of wounds requiring more than layered closure, viz., scar revision, debridement, (eg, traumatic lacerations or avulsions), extensive undermining, stents or retention sutures. Necessary preparation includes creation of a defect for repairs (eg, excision of a

scar requiring a complex repair) or the debridement of complicated lacerations or avulsions. Complex repair does not include excision of benign (11400-11446) or malignant (11600-11646) lesions.

Instructions for listing services at time of wound repair:

- 1. The repaired wound(s) should be measured and recorded in centimeters, whether curved, angular or stellate.
- 2. When multiple wounds are repaired, add together the lengths of those in the same classification (see above) and from all anatomic sites that are grouped together into the same code descriptor. For example, add together the lengths of 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**

12001 Simple repair of superficial wounds of scalp, neck, axillae, external genitalia, trunk and/or extremities (including hands and feet); 2.5 cm or less

```
2.6 cm to 7.5 cm
12002
12004
             7.6 cm to.12.5 cm
12005
             12.6 cm to 20.0 cm
12006
             20.1 cm to 30.0 cm
12007
             over 30.0 cm
        Simple repair of superficial wounds of face, ears, eyelids, nose, lips and/or mucous
12011
        membranes: 2.5 cm or less
             2.6 cm to 5.0 cm
12013
12014
             5.1 cm to 7.5 cm
12015
             7.6 cm to 12.5 cm
```

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12.6 cm to 20.0 cm 20.1 cm to 30.0 cm

12016

12017

12018 over 30.0 cm

12020 Treatment of superficial wound dehiscence; simple closure

#### **REPAIR-INTERMEDIATE**

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

12032 2.6 cm to 7.5 cm

12034 7.6 cm to 12.5 cm

12035 12.6 cm to 20.0 cm

12036 20.1 cm to 30.0 cm

12037 over 30.0 cm

12041 Repair, intermediate, wounds of neck, hands, feet and/or external genitalia; 2.5 cm or less

12042 2.6 cm to 7.5 cm

12044 7.6 cm to 12.5 cm

12045 12.6 cm to 20.0 cm

12046 20.1 cm to 30.0 cm

12047 over 30.0 cm

12051 Repair, intermediate, wounds of face, ears, eyelids, nose, lips and/or mucous membranes;

2.5 cm or less

12052 2.6 cm to 5.0 cm

12053 5.1 cm to 7.5 cm

12054 7.6 cm to 12.5 cm

12055 12.6 cm to 20.0 cm

12056 20.1 cm to 30.0 cm

12057 over 30.0 cm

#### **REPAIR-COMPLEX**

13100	Repair.	complex.	trunk:	1.1	cm to 2.5 cm	

13101 2.6 cm to 7.5 cm

13102 each additional 5 cm or less

(List separately in addition to primary procedure)

(Use 13102 in conjunction with 13101)

13120 Repair, complex, scalp, arms, and/or legs; 1.1 cm to 2.5 cm

13121 2.6 cm to 7.5 cm

13122 each additional 5 cm or less

(List separately in addition to primary procedure)

(Use 13122 in conjunction with 13121)

13131 Repair, complex, forehead, cheeks, chin, mouth, neck, axillae, genitalia, hands and/or feet;

1.1 cm to 2.5 cm

13132 2.6 cm to 7.5cm

13133 each additional 5 cm or less

(List separately in addition to primary procedure)

(Use 13133 in conjunction with 13132)

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
14301	Adjacent tissue transfer or rearrangement, any area; defect 30.1 sq cm to 60.0 sq cm
14302	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 describe the application of skin replacements and skin substitutes. The following definition should be applied to those codes that reference "100 sq cm or one percent of body area of infants and children" when determining the involvement of body size: The measurement of 100 sq cm is applicable to adults and children age 10 and over, percentages of body surface area apply to infants and children under the age of 10.

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

#### SURGICAL PREPARATION

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

(List separately in addition to primary procedure)

(Use 15003 in conjunction with 15002)

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

(List separately in addition to primary procedure)

(Use 15005 in conjunction with 15004)

(Report 15002-15005 in conjunction with code for appropriate skin grafts or replacements [15050-15261,]. 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)
- 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) 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 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) Split-thickness autograft, face, scalp, eyelids, mouth, neck, ears, orbits, genitalia, hands, feet, 15120 and/or multiple digits; first 100 sq cm or less, or one percent of body area of infants and children (except 15050) each additional 100 sq cm, or each additional one percent of body area of infants and 15121 children, or part thereof (List separately in addition to primary procedure) (Use 15121 in conjunction with 15120) Dermal autograft, trunk, arms, legs; first 100 sq cm or less, or one percent of body area of 15130 infants and children each additional 100 sq cm, or each additional one percent of body area of infants and 15131 children, or part thereof (List separately in addition to primary procedure) (Use 15131 in conjunction with 15130) Dermal autograft, face, scalp, eyelids, mouth, neck, ears, orbits, genitalia, hands, feet, and/or 15135 multiple digits; first 100 sq cm or less, or one percent of body area of infants and children each additional 100 sq cm, or each additional one percent of body area of infants and 15136 children, or part thereof (List separately in addition to primary procedure) (Use 15136 in conjunction with 15135) Tissue cultured skin autograft, trunk, arms, legs; first 25 sq cm or less 15150 additional 1 sq cm to 75 sq cm 15151 (List separately in addition to primary procedure) (Do not report 15151 more than once per session) (Use 15151 in conjunction with 15150) each additional 100 sq cm, or each additional 1% of body area of infants and children, 15152 or part thereof (List separately in addition to primary procedure) (Use 15152 in conjunction with 15151) Tissue cultured skin autograft, face, scalp, eyelids, mouth, neck, ears, orbits, genitalia, 15155 hands, feet, and/or multiple digits; first 25 sq cm or less additional 1 sq cm to 75 sq cm 15156 (List separately in addition to primary procedure)

(Do not report 15156 more than once per session)

(Use 15156 in conjunction with 15155)

each additional 100 sq cm, or each additional 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)

- 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
- each additional 20 sq cm, or part thereof

(List separately in addition to primary procedure)

(Use 15241 in conjunction with 15240)

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

(List separately in addition to primary procedure)

(Use 15261 in conjunction with 15260)

#### 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
- 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
- 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)

- 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
- each additional 25 sq cm wound surface area, or part thereof

(List separately in addition to primary procedure)

(Use 15276 in conjunction with 15275)

(Do not report 15275, 15276 in conjunction with 15277, 15278)

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

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 15278 in conjunction with 15277)

### 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 wi	thout tr	anster; tru	ınk
15572	scalp, arms, or legs		47			

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

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

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
<u>15775</u>	Punch graft for hair transplant; 1 to 15 punch grafts
<u>15776</u>	more than 15 punch grafts
<u>15777</u>	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

<u>15780</u>	Dermabrasion; total face (eg, for ache scarring, fine wrinkling, rhytids, general keratosis)
<u>15781</u>	segmental, face
<u>15782</u>	regional, other than face
<u>15783</u>	superficial, any site, (eg, tattoo removal)
<u>15786</u>	Abrasion; single lesion (eg, keratosis, scar)
<u>15787</u>	each additional four lesions or less
	(List separately in addition to primary procedure)
	(Use 15787 in conjunction with 15786)
<u>15788</u>	Chemical peel, facial; epidermal
<u>15789</u>	dermal
<u>15792</u>	Chemical peel, nonfacial; epidermal
<u>15793</u>	dermal
<u>15819</u>	Cervicoplasty
<u>15820</u>	Blepharoplasty, lower eyelid;
<u>15821</u>	with extensive herniated fat pad
<u>15822</u>	Blepharoplasty, upper eyelid;
<u>15823</u>	with excessive skin weighting down lid
	(For bilateral blepharoplasty, add modifier 50)
<u>15824</u>	Rhytidectomy; forehead
	(For bilateral rhytidectomy, add modifier 50)
<u>15825</u>	neck with platysmal tightening (platysmal flap, P-flap)
<u>15826</u>	glabellar frown lines
<u>15828</u>	cheek, chin, and neck
<u>15829</u>	superficial musculoaponeurotic system (SMAS) flap
<u>15830</u>	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)
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45000	ALC:L
<u>15832</u>	thigh
<u>15833</u>	leg
<u>15834</u>	hip
<u>15835</u>	buttock
<u>15836</u>	arm
<u>15837</u>	forearm or hand
15838	submental fat pad
<u>15839</u>	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
<u>15847</u>	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
<u>15876</u>	Suction assisted lipectomy; head and neck
<u>15877</u>	trunk
<u>15878</u>	upper extremity
15879	lower extremity

## PRESSURE ULCERS (DECUBITIS ULCERS)

15920	Excision, coccygeal pressure ulcer, with coccygectomy; 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
Vi	0004

- 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
- Unlisted procedure, excision pressure ulcer

#### BURNS, LOCAL TREATMENT

15999

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% to <mark>tal</mark> 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

- 17110 Destruction (eg, laser surgery, electrosurgery, cryosurgery, chemosurgery, surgical curettement), of benign lesions other than skin tags or cutaneous vascular proliferative lesions; up to 14 lesions
- 17111 15 or more lesions
- 17250 Chemical cauterization of granulation tissue (ie,proud flesh)

#### **DESTRUCTION, MALIGNANT LESIONS, ANY METHOD**

17260 Destruction, malignant lesion, (eg, laser surgery, electrosurgery, cryosurgery, chemosurgery, surgical curettement), trunk, arms or legs; lesion diameter 0.5 cm or less

```
17261 lesion diameter 0.6 to 1.0 cm
17262 lesion diameter 1.1 to 2.0 cm
17263 lesion diameter 2.1 to 3.0 cm
17264 lesion diameter 3.1 to 4.0 cm
17266 lesion diameter over 4.0 cm
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17270 Destruction, malignant lesion (eg, laser surgery, electrosurgery, cryosurgery, chemosurgery, surgical curettement), scalp, neck, hands, feet, genitalia; lesion diameter 0.5 cm or less

17271	lesion diame <mark>ter</mark> 0.6 to 1.0 cm
17272	lesion diameter 1.1 to 2.0 cm
17273	lesion diameter 2.1 to 3.0 cm
17274	lesion diameter 3.1 to 4.0 cm
17276	lesion diameter over 4.0 cm

17280 Destruction, malignant lesion (eg, laser surgery, electrosurgery, cryosurgery, chemosurgery, surgical curettement), face, ears, eyelids, nose, lips, mucous membrane; lesion diameter 0.5 cm or less

17281	lesion diameter 0.6 to 1.0 cm
17282	lesion diameter 1.1 to 2.0 cm
17283	lesion diameter 2.1 to 3.0 cm
17284	lesion diameter 3.1 to 4.0 cm
17286	lesion diameter over 4.0 cm

#### 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.

17311 Mohs micrographic technique, including removal of all gross tumor, surgical excision of tissue specimens, mapping, color coding of specimens, microscopic examination of specimens by

the surgeon, and histopathologic preparation including routine stain(s) (eg, hematoxylin and eosin, toluidine blue), head, neck, hands, feet, genitalia, or any location with surgery directly involving muscle, cartilage, bone, tendon, major nerves, or vessels; first stage, up to 5 tissue blocks

- each additional stage after the first stage, up to 5 tissue blocks
  - (List separately in addition to primary procedure)
  - (Use 17312 in conjunction with 17311)
- Mohs micrographic technique, including removal of all gross tumor, surgical excision of tissue specimens, mapping, color coding of specimens, microscopic examination of specimens by the surgeon, and histopathologic preparation including routine stain(s) (eg, hematoxylin and eosin, toluidine blue), of the trunk, arms, or legs; first stage, up to 5 tissue blocks
- each additional stage after the first stage, up to 5 tissue blocks
  - (List separately in addition to primary procedure)
  - (Use 17314 in conjunction with 17313)
- 17315 Mohs micrographic technique, including removal of all gross tumor, surgical excision of tissue specimens, mapping, color coding of specimens, microscopic examination of specimens by the surgeon, and histopathologic preparation including routine stain(s) (eg, hematoxylin and eosin, toluidine blue), each additional block after the first 5 tissue blocks, any stage (List separately in addition to primary procedure) (Use 17315 in conjunction with 17314)

#### **OTHER PROCEDURES**

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

#### **BREAST**

#### **INCISION**

19000	Puncture	aspiration	of c	et hreast.
19000	r unclui <del>c</del>	aspiration	UI ()	/Si Di Casi.

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
- 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
	mu <mark>scl</mark> e, but excluding pectoralis major muscle

## REPAIR AND/OR RECONSTRUCTION

(To report bilateral procedures, use modifier -50)

<u>19316</u>	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 breas <mark>t implant on same d</mark> ay 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)	e); neck
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20101 chest

20102 abdomen/flank/back

20103 extremity

### **EXCISION**

20150	Excision of epiphyseal	bar, with	or without	auto	genous	sof	t tissue	graft	obtained	through	
	same fascial incision					47					

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)

deep (eg, humeral shaft, ischium, femoral shaft)

20250 Biopsy, vertebral body, open; thoracic

20251 lumbar or cervical

#### **INTRODUCTION OR REMOVAL**

00500		4 4 41	1. /
シロをロロ	Iniaction of cin	lie tracti tharana	utic (separate procedure)
20000		นอ แลบเ. เมษาลมษ	tulic (Sebarate brocedure)

20501 diagnostic (sinogram)

20520 Removal of foreign body in muscle, or tendon sheath, simple

20525 deep or complicated

20526 Injection, therapeutic (eg, local anesthetic; corticosteroid), carpal tunnel 20527 Injection, enzyme (eg., collagenase), palmar fascial cord (ie, Dupuytren's contracture) Injection(s); single tendon sheath, or ligament, aponeurosis (eg, plantar "fascia") 20550 20551 single tendon origin/insertion single or multiple trigger point(s), one or two muscle(s) 20552 single or multiple trigger point(s), three or more muscle(s) 20553 20555 Placement of needles or catheters into muscle and/or soft tissue for subsequent interstitial radioelement application (at the time of or subsequent to the procedure) Arthrocentesis, aspiration and/or injection, small joint or bursa (eg, fingers, toes); without 20600 ultrasound guidance with ultrasound guidance, with permanent recording and reporting 20604 20605 Arthrocentesis, aspiration and/or injection, intermediate joint or bursa (eg, tempomandibular, acromioclavicular, wrist, elbow or ankle, olecranon bursa); without ultrasound guidance with ultrasound guidance, with permanent recording and reporting 20606 Arthrocentesis, aspiration and/or injection, major joint or bursa (eg, shoulder, hip, knee, 20610 subacromial bursa); without ultrasound guidance with ultrasound guidance, with permanent recording and reporting 20611 Aspiration and/or injection of ganglion cyst(s) any location 20612 Aspiration and injection for treatment of bone cyst 20615 Insertion of wire or pin with application of skeletal traction, including removal (separate 20650 procedure) Application of cranial tongs, caliper, or stereotactic frame, including removal (separate 20660 procedure) Application of halo, including removal; cranial 20661 20662 pelvic 20663 femoral Application of halo, including removal, cranial, 6 or more pins placed, for thin skull osteology 20664 (eg, pediatric patients, hydrocephalus, osteogenesis imperfecta) Removal of tongs or halo applied by another individual 20665 Removal of implant; superficial (eg, buried wire, pin or rod) (separate procedure) 20670 deep, (eg, buried wire, pin, screw, metal band, nail, rod or plate) 20680 20690 Application of a uniplane (pins or wires in one plane), unilateral, external fixation system Application of a multiplane (pins or wires in more than one plane), unilateral, external fixation 20692 system (eg, Ilizarov, Monticelli type) Adjustment or revision of external fixation system requiring anesthesia (eg, new pin(s) or 20693 wire(s), and/or new ring(s) or bar(s))

#### **REPLANTATION**

20802 Replantation, arm (includes surgical neck of humerus through elbow joint), complete amputation

Removal, under anesthesia, of external fixation system

20805 Replantation, forearm, (includes radius and ulna to radial carpal joint), complete amputation

20694

- 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)
- 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 iliac crest
- 20957 metatarsal

20962 other than fibula, iliac crest, or metatarsal 20969 Free osteocutaneous flap with microvascular anastomosis; other than iliac crest, metatarsal, or great toe 20970 iliac crest 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 Unlisted procedure, musculoskeletal system, general 20999

## **HEAD**

Skull, facial bones and temporomandibular joint.

destructive lesion(s))

#### **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); les
	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	facial bone(s)
21029	Removal by contouring of benign tumor of facial bone (eg, fibrous dysplasia)
21030	Excision of benign tumor or cyst of maxilla or zygoma by enucleation and curettage
21031	Excision of torus mandibularis
21032	Excision of maxillary torus palatinus
21034	Excision of malignant tumor of maxilla or zygoma
21040	Excision of benign tumor or cyst of mandible, by enucleation and/or curettage
21044	Excision of malignant tumor of mandible;
21045	radical resection
21046	Excision of benign tumor or cyst of mandible; requiring intra-oral osteotomy (eg, locally
	aggressive or destructive lesion(s))
21047	requiring extra-oral osteotomy and partial mandibulectomy (eg, locally aggressive or

less

- Excision of benign tumor or cyst of maxilla; requiring intra-oral osteotomy (eg, locally aggressive or destructive lesion(s))
   requiring extra-oral osteotomy and partial maxillectomy (eg, locally aggressive or destructive lesion(s))
   Condylectomy, temporomandibular joint; (separate procedure)
   For bilateral procedures use modifier -50)
   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	obtarator productions
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 21122	sliding osteotomy, single piece sliding osteotomies, two or more osteotomies (eg, wedge excision or bone wedge
21122	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	
21138	contouring and application of prosthetic material or bone graft (includes obtaining
04400	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
21155	obtaining autografts); without LeFort I with LeFort I
21155	Reconstruction midface, LeFort III (extra and intracranial) with forehead advancement (eg,
21133	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, plagiocephaly, trigonocephaly, brachycephaly), with or without grafts (include
	obtaining autografts)
21179	Reconstruction, entire or majority of forehead and/or supraorbital rims; with grafts (allograft
	prosthetic material)
21180	with autograft (includes obtaining grafts)
21181	Reconstruction by contouring of benign tumor of cranial bones (eg, fibrous dysplasia),
21182	extracranial Reconstruction of orbital walls, rims, forehead, nasoethmoid complex following intra and
Z110Z	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

21188 Reconstruction midface, osteotomies (other than LeFort type) and bone grafts (includes obtaining autografts) 21193 Reconstruction of mandibular rami, horizontal, vertical, "C", or "L" osteotomy; without bone araft 21194 with bone graft (includes obtaining graft) Reconstruction of mandibular rami and/or body, sagittal split; without internal rigid fixation 21195 21196 with internal rigid fixation 21198 Osteotomy, mandible, segmental; with genioglossus advancement 21199 Osteotomy, maxilla, segmental (eg, Wassmund or Schuchard) 21206 Osteoplasty, facial bones; augmentation (autograft, allograft or prosthetic implant) 21208 21209 reduction Graft, bone; nasal, maxillary and malar areas (includes obtaining graft) 21210 mandible (includes obtaining graft) 21215 Graft; rib cartilage, autogenous, to face, chin, nose or ear (includes obtaining graft) 21230 ear cartilage, autograft, to nose or ear (includes obtaining graft) 21235 Arthroplasty, temporomandibular joint, with or without autograft (includes obtaining graft) 21240 Arthroplasty, temporomandibular joint, with allograft 21242 Arthroplasty, temporomandibular joint, with prosthetic joint replacement 21243 Reconstruction of mandible, extraoral, with transosteal bone plate (eg, mandibular staple 21244 bone plate) Reconstruction of mandible or maxilla, subperiosteal implant; partial 21245 21246 complete Reconstruction of mandibular condyle with bone and cartilage autografts (includes obtaining 21247 grafts) (eg, for hemifacial microsomia) Reconstruction of mandible or maxilla, endosteal implant (eg, blade, cylinder); partial 21248 21249 complete Reconstruction of zygomatic arch and glenoid fossa with bone and cartilage (includes 21255 obtaining autografts) Reconstruction of orbit with osteotomies (extracranial) and with bone grafts (includes 21256 obtaining autografts) (eg, micro-ophthalmia) Periorbital osteotomies for orbital hypertelorism, with bone grafts; extracranial approach 21260 21261 combined intra- and extracranial approach with forehead advancement 21263 Orbital repositioning, periorbital osteotomies, unilateral, with bone grafts; extracranial 21267 approach 21268 combined intra- and extracranial approach 21270 Malar augmentation, prosthetic material Secondary revision of orbitocraniofacial reconstruction 21275 Medial canthopexy (separate procedure) 21280

Reduction of masseter muscle and bone (eg, for treatment of benign masseteric

21282

21295

21296

Lateral canthopexy

hypertrophy); extraoral approach intraoral approach

# **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 e <mark>xte</mark> rnal f <mark>ixati</mark> on
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
04000	operations)
21386	periorbital approach
21387	combined approach
21390	periorbital approach, with alloplastic or other implant
21395	periorbital approach with bone graft (includes obtaining graft)
21400	Closed treatment of fracture of orbit, except blowout; without manipulation
21401	with manipulation
21406	Open treatment of fracture of orbit except blowout; without implant
21407	with implant

21408	with bone grafting (includes obtaining graft)
21421	Closed treatment of palatal or maxillary fracture (LeFort I type), with interdental wire fixation
	or fixation of denture or splint
21422	Open treatment of palatal or maxillary fracture (LeFort I type);
21423	complicated (comminuted or involving cranial nerve foramina), multiple approaches
21431	Closed treatment of craniofacial separation (LeFort III type) using interdental wire fixation of
	den <mark>tu</mark> re 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
	obtaini <mark>ng</mark> 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 manipul <mark>ati</mark> on
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 **Version 2021** 

21552 Excision, tumor, soft tissue of neck or anterior thorax, subcutaneous; 3 cm or greater 21554 Excision, tumor, soft tissue of neck or anterior thorax, subfascial (eg, intramuscular); 5 cm or greater 21555 Excision tumor, soft tissue of neck or anterior thorax, subcutaneous; less than 3 cm 21556 subfascial (eg, intramuscular); less than 5 cm 21557 Radical resection of tumor (eg, sarcoma), soft tissue of neck or anterior thorax; less than 5 cm 21558 5 cm or greater 21600 Excision of rib, partial 21601 Excision of chest wall tumor including rib(s) 21602 Excision of chest wall tumor involving rib(s), with plastic reconstruction; without mediastinal lymphadenectomy 21603 with mediastinal lymphadenectomy 21610 Costotransversectomy (separate procedure) 21615 Excision first and/or cervical rib; with sympathectomy 21616 21620 Ostectomy of sternum, partial Sternal debridement 21627

#### REPAIR, REVISION AND/OR RECONSTRUCTION

with mediastinal lymphadenectomy

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

21630 Radical resection of sternum;

21632

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	n

#### **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.

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

#### <u>INCISION</u>

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

22015 lumbar, sacral, or lumbosacral

(Do not report 22015 in conjunction with 22010)

(Do not report 22015 in conjunction with instrumentation removal, 10180, 22850, 22852)

#### **EXCISION**

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

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

22101 thoracic 22102 lumbar

22103 each additional segment

(List separately in addition to primary procedure)

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

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

22112 thoracic 22114 lumbar

22116 each additional vertebral segment

(List separately in addition to primary procedure)

(Use 22116 only for codes 22110, 22112, 22114)

## <u>OSTEOTOMY</u>

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

22206 Osteotomy of spine, posterior or posterolateral approach, three columns, one vertebral segment (eg, pedicle/vertebral body subtraction); thoracic (Do not report 22206 in conjunction with 22207)

22207 lumbar

(Do not report 22207 in conjunction with 22206)

22208 each additional vertebral segment

(List separately in addition to primary procedure)

(Use 22208 in conjunction with 22206, 22207) (Do not report 22206, 22207, 22208 in conjunction 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) Osteotomy of spine, including discectomy, anterior approach, single vertebral segment; 22220 cervical 22222 thoracic 22224 lumbar each additional segment 22226 (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
- 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)

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)

#### **ARTHRODESIS**

#### 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-Cl-C2 (atlas-axis), with or without excision of odontoid process
- 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 (CI-C2)
- 22600 Arthrodesis, posterior or posterolateral technique, single level; cervical below C2 segment
- thoracic (with lateral transverse technique, when performed)
- 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
- 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.

- 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)
- 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
- 22858 second level, cervical (List separately in addition to code for primary procedure)
- Total disc arthroplasty (artificial disc), anterior approach, including discectomy to prepare interspace (other than for decompression), single interspace, lumbar
- 22861 Revision including replacement of total disc arthroplasty (artificial disc), anterior approach, single interspace; cervical
- 22862 lumbar
- 22864 Removal of total disc arthroplasty (artificial disc), anterior approach, single interspace; cervical
  - (Do not report 22864 in conjunction with 22861)
- 22865 Removal of total disc arthroplasty (artificial disc), anterior approach, single interspace, lumbar

#### **OTHER PROCEDURES**

22899 Unlisted procedure, spine

# **ABDOMEN**

#### **EXCISION**

22900	excision, tumor, soit tissue of abdominal wall, subtascial (eg. littramuscular), 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

23031 infected bursa 23035 Incision, bone cortex (eg., osteomyelitis or bone abscess), shoulder area Arthrotomy, glenohumeral joint, including exploration, drainage or removal of foreign body 23040 23044 Arthrotomy, acromioclavicular, sternoclavicular joint, including exploration, drainage or removal of foreign body **EXCISION** 23065 Biopsy, soft tissues; superficial 23066 deep 23071 Excision, tumor, soft tissue of shoulder area, subcutaneous; 3 cm or greater 23073 Excision, tumor, soft tissue of shoulder area, subfascial (eg, intramuscular); 5 cm or greater 23075 Excision, tumor, soft tissue of shoulder area, subcutaneous; less than 3 cm Excision, tumor, soft tissue of shoulder area, subfascial (eg, intramuscular); less than 5 cm 23076 23077 Radical resection of tumor (eg, sarcoma), soft tissue of shoulder area; less than 5 cm 23078 5 cm or greater 23100 Arthrotomy, glenohumeral joint, including biopsy 23101 Arthrotomy, acromic clavicular joint or sternoclavicular joint, including biopsy and/or excision of torn cartilage Arthrotomy, glenohumeral joint with synovectomy, with or without biopsy 23105 sternoclavicular joint, with synovectomy, with or without biopsy 23106 Arthrotomy, glenohumeral joint, with joint exploration, with or without removal of loose or 23107 foreign body Claviculectomy; partial 23120 23125 total 23130 Acromioplasty or acromionectomy, partial, with or without coracoacromial ligament release Excision or curettage of bone cyst or benign tumor of clavicle or scapula; 23140 with autograft (includes obtaining graft) 23145 23146 with allograft 23150 Excision or curettage of bone cyst or benign tumor of proximal humerus; 23155 with autograft (includes obtaining graft) with allograft 23156 23170 Sequestrectomy (eg, for osteomyelitis or bone abscess); clavicle 23172 scapula 23174 humeral head to surgical neck Partial excision (craterization, saucerization, or diaphysectomy) bone (eg. osteomyelitis); 23180 clavicle 23182 scapula 23184 proximal humerus 23190 Ostectomy of scapula, partial (eg, superior medial angle) 23195 Resection humeral head

23200 23210

23220

Radical resection of tumor; clavicle

Radical resection of tumor, proximal humerus

scapula

#### 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;
- 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

23520	Closed treatment of sternoclavicular dislocation; without manipulation
23525	with manipulation
23530	Open treatment of sternoclavicular dislocation, acute or chronic;
23532	with fascial graft (includes obtaining graft)
23540	Closed treatment of acromioclavicular dislocation; without manipulation
23545	with manipulation
23550	Op <mark>en</mark> treatment of acromioclavicular dislocation, acute or chronic;
23552	with fascial graft (includes obtaining graft)
23570	Closed treatment of scapular fracture; without manipulation
23575	with manipulation, with or without skeletal traction (with or without shoulder joint
	involvement)
23585	Open treatment of scapular fracture (body, glenoid or acromion) includes internal fixation,
	when performed
23600	Closed treatment of proximal humeral (surgical or anatomical neck) fracture; without
	manipulation
23605	with m <mark>an</mark> ipulation, with or without skeletal traction
23615	Open treatment of proximal humeral (surgical or anatomical neck) fracture, includes internal
	fixation, when performed, includes repair of tuberosity(s), when performed;
23616	with proximal humeral prosthetic replacement
23620	Closed treatment of greater humeral tuberosity fracture; without manipulation
23625	with manipulation
23630	Open treatment of greater humeral tuberosity fracture, includes internal fixation, when
	performed
23650	Closed treatment of shoulder dislocation, with manipulation; without anesthesia
23655	requiring anesthesia
23660	Open treatment of acute shoulder dislocation
23665	Closed treatment of shoulder dislocation, with fracture of greater humeral tuberosity, with
	manipulation
23670	Open treatment of shoulder dislocation, with fracture of greater humeral tuberosity, includes
	internal fixation, when performed
23675	Closed treatment of shoulder dislocation, with surgical or anatomical neck fracture, with
	manipulation
23680	Open treatment of shoulder dislocation, with surgical or anatomical neck fracture, includes
	internal fixation, when performed

# **MANIPULATION**

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

# **ARTHRODESIS**

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

# **AMPUTATION**

23900	Interthoracoscapular amputation	(forequarter)	ļ
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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 24066	Biopsy, soft tissue of upper arm or elbow area; superficial 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 radial head or neck 24145 24147 olecranon process 24149 Radical resection of capsule, soft tissue, and heterotopic bone, elbow, with contracture release (separate procedure) Radical resection of tumor, shaft or distal humerus 24150 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

- 24346 Reconstruction medial collateral ligament, elbow, with tendon graft (includes harvesting of graft)
- 24357 Tenotomy, elbow, lateral or medial (eg, epicondylitis, tennis elbow, golfer's elbow); percutaneous
- 24358 Tenotomy, elbow, lateral or medial (eg, epicondylitis, tennis elbow, golfer's elbow); debridement, soft tissue and/or bone, open
- 24359 Tenotomy, elbow, lateral or medial (eg, epicondylitis, tennis elbow, golfer's elbow); debridement, soft tissue and/or bone, open with tendon repair or reattachment
- 24360 Arthroplasty, elbow; with membrane (eg, fascial)
- 24361 with distal humeral prosthetic replacement
- 24362 with implant and fascia lata ligament reconstruction
- 24363 with distal humerus and proximal ulnar prosthetic replacement (eg, total elbow)
- 24365 Arthroplasty, radial head;
- 24366 with implant
- 24370 Revision of total elbow arthroplasty, including allograft when performed; humeral or ulnar component
- 24371 humeral and ulnar component
- 24400 Osteotomy, humerus, with or without internal fixation
- 24410 Multiple osteotomies with realignment on intramedullary rod, humeral shaft (Sofield type procedure)
- 24420 Osteoplasty, humerus (eg, shortening or lengthening) (excluding 64876)
- 24430 Repair of nonunion or malunion, humerus; without graft (eg, compression technique, etc)
- 24435 with iliac or other autograft (includes obtaining graft)
- 24470 Hemiepiphyseal arrest (eg. cubitus varus or valgus, distal humerus)
- 24495 Decompression fasciotomy, forearm, with brachial artery exploration
- 24498 Prophylactic treatment (nailing, pinning, plating or wiring) with or without methylmethacrylate, humeral shaft

## FRACTURE AND/OR DISLOCATION

- 24500 Closed treatment of humeral shaft fracture; without manipulation
- 24505 with manipulation, with or without skeletal traction
- 24515 Open treatment of humeral shaft fracture with plate/screws, with or without cerclage
- 24516 Treatment of humeral shaft fracture, with insertion of intramedullary implant, with or without cerclage and/or locking screws
- 24530 Closed treatment of supracondylar or transcondylar humeral fracture, with or without intercondylar extension; without manipulation
- 24535 with manipulation, with or without skin or skeletal traction
- 24538 Percutaneous skeletal fixation of supracondylar or transcondylar humeral fracture, with or without intercondylar extension
- 24545 Open treatment of humeral supracondylar or transcondylar fracture, includes internal fixation, when performed; without intercondylar extension
- 24546 with intercondylar extension
- 24560 Closed treatment of humeral epicondylar fracture, medial or lateral; without manipulation
- 24565 with manipulation

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 Percutaneous skeletal fixation of humeral condylar fracture, medial or lateral, with 24582 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) Treatment of closed elbow dislocation; without anesthesia 24600 24605 requiring anesthesia 24615 Open treatment of acute or chronic elbow dislocation Closed treatment of Monteggia type of fracture dislocation at elbow (fracture proximal end of 24620 ulna with dislocation of radial head), with manipulation Open treatment of Monteggia type of fracture dislocation at elbow (fracture proximal end of 24635 ulna with dislocation of radial head), includes internal fixation, when performed Closed treatment of radial head subluxation in child, nursemaid elbow, with manipulation 24640 Closed treatment of radial head or neck fracture; without manipulation 24650 24655 with manipulation Open treatment of radial head or neck fracture, includes internal fixation or radial head 24665 excision, when performed; 24666 with radial head prosthetic replacement Closed treatment of ulnar fracture, proximal end (eg, olecranon or coronoid process [es]); 24670 without manipulation 24675 with manipulation Open treatment of ulnar fracture, proximal end (eg, olecranon or coronoid process [es]), 24685 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
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- 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
- 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; with resection of distal ulna 25119 25120 Excision or curettage of bone cyst or benign tumor of radius or ulna (excluding head or neck of radius and olecranon process); with autograft (includes obtaining graft) 25125 25126 with allograft Excision or curettage of bone cyst or benign tumor of carpal bones; 25130 with autograft (includes obtaining graft) 25135 25136 with allograft Sequestrectomy (eg, for osteomyelitis or bone abscess) 25145 Partial excision (craterization, saucerization or diaphysectomy) of bone (eg. for 25150 osteomyelitis); ulna radius 25151 25170 Radical resection for tumor, radius or ulna Carpectomy; one bone 25210 all bones of proximal row 25215 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
- 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)
- with autograft (includes obtaining graft)
- 25415 Repair of nonunion or malunion, radius AND ulna; without graft (eg, compression technique)
- 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

	Physician - Procedure Codes, Section 5 - Surgery
25442	distal ulna
25443	scaphoid carpal (navicular)
25444	lunate
25445	trapezium
25446	distal radius and partial or entire carpus ("total wrist")
25447	Arthroplasty interposition, intercarpal or carpometacarpal joints
25449	Revision of arthroplasty, including removal of implant, wrist joint
25450	Epiphyseal arrest by epiphysiodesis or stapling, distal radius OR ulna
25455	distal radius AND ulna
25490	Prophylactic treatment (nailing, pinning, plating or wiring) with or without methylmethacrylate;
	radius
25491	ulna
25492	radius AND ulna
FRACT	TURE AND/OR DISLOCATION
25500	Closed treatment of radial shaft fracture; without manipulation
25505	with manipul <mark>ati</mark> on
25515	Open treatment of radial shaft fracture, includes internal fixation, when performed
25520	Closed treatment of radial shaft fracture and closed treatment of dislocation of distal radio- ulnar joint (Galeazzi fracture/dislocation)
25525	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
25526	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
25530	Closed treatment of ulnar shaft fracture; without manipulation
25535	with manipulation
25545	Open treatment of ulnar shaft fracture, includes internal fixation, when performed
25560	Closed treatment of radial and ulnar shaft fractures; without manipulation
25565	with manipulation
25574	Open treatment of radial and ulnar shaft fractures, with internal fixation, when performed; of
	radius or ulna
25575	of radius and ulna

25600 Closed treatment of distal radial fracture (eg, Colles or Smith type) or epiphyseal separation, includes closed treatment of fracture of ulnar styloid, when performed; without manipulation

with manipulation

25606 Percutaneous skeletal fixation of distal radial fracture or epiphyseal separation

25607 Open treatment of distal radial extra-articular fracture or epiphyseal separation, with internal fixation

with internal fixation of 2 fragments

(Do not report 25608 in conjunction with 25609)

25609 Open treatment of distal radial intra-articular fracture or epiphyseal separation; with internal fixation of 3 or more fragments

#### Physician - Procedure Codes, Section 5 - Surgery

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 Closed treatment of ulnar styloid fracture 25650 (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 Open treatment of radiocarpal or intercarpal dislocation, one or more bones 25670 Percutaneous skeletal fixation of distal radioulnar dislocation 25671 25675 Closed treatment of distal radioulnar dislocation with manipulation Open treatment of distal radioulnar dislocation, acute or chronic 25676 25680 Closed treatment of trans-scaphoperilunar type of fracture dislocation, with manipulation Open treatment of trans-scaphoperilunar type of fracture dislocation 25685 Closed treatment of lunate dislocation, with manipulation 25690 Open treatment of lunate dislocation 25695 **ARTHRODESIS** 25800 Arthrodesis, wrist; complete, without bone graft (includes radiocarpal and/or intercarpal and/or carpometacarpal joints) 25805 with sliding graft with iliac or other autograft (includes obtaining graft) 25810 Arthrodesis, wrist; limited, without bone graft (eg, intercarpal or radiocarpal) 25820

Arthrodesis with distal radioulnar joint and segmental resection of ulna, with or without bone

# AMPUTATION

25825

25830

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

graft (eg, Sauve-Kapandji procedure)

with autograft (includes obtaining graft)

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25931 re-amputation

#### **OTHER PROCEDURES**

25999 Unlisted procedure, forearm or wrist

#### HAND AND FINGERS

#### INCISION

26010	Drainage of finger abscess; simple
26011	complicated (eg, felon)
26020	Drainage of tendon sheath, one digit and/or palm, each
26025	Drainage of palmar bursa; single bursa
26030	multipl <mark>e b</mark> ursa
26034	Incision, bone cortex, hand or finger (eg, osteomyelitis or bone abscess)
26035	Decompression fingers and/or hand, injection injury (eg, grease gun)
26037	Decompressive fasciotomy, hand (excludes 26035)
26040	Fasciotomy, palm <mark>ar,</mark> (eg, Dupuytr <mark>en'</mark> s contracture); percutaneous
26045	open, partial
26055	Tendon sheath incision (eg, for trigger finger)
26060	Tenotomy, percutaneous, single, each digit
26070	Arthrotomy, with exploration, drainage, or removal of foreign body; carpometacarpal joint
26075	metacarpophalangeal jo <mark>int</mark> , each
26080	interphalangeal joint, each

## **EXCISION**

26100	Arthrotomy with biopsy; carpometacarpal joint, each
26105	metacarpophalangeal joint, each
26110	interphalangeal joint, each
26111	Excision, tumor or vascular malformation, soft tissue of hand or finger, subcutaneous; 1.5 cm
	or greater
26113	Excision, tumor, soft tissue, or vascular malformation, of hand or finger, subfascial (eg,
	intramuscular); 1.5 cm or greater
26115	Excision, tumor or vascular malformation, soft tissue of hand or finger, subcutaneous; less
	than 1.5 cm
26116	Excision, tumor, soft tissue, or vascular malformation, of hand or finger, subfascial (eg,
	intramuscular): less than 1.5 cm

- intramuscular); less than 1.5 cm 26117 Radical resection of tumor (eg, sarcoma), soft tissue of hand or finger; less than 3 cm
- 26118 3 cm or greater
- Fasciectomy, palm only, with or without Z-plasty, other local tissue rearrangement, or skin 26121 grafting (includes obtaining graft)
- Fasciectomy, partial palmar with release, of single digit including proximal interphalangeal 26123 joint, with or without Z-plasty, other local tissue rearrangement, or skin grafting (includes obtaining graft);
- each additional digit 26125

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	(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
20140	interphalangeal joint
26145	
	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);
_0_0	metacarpal
26235	proximal or middle phalanx
26236	distal phalanx
20200	uistai piiaiaiix

# **INTRODUCTION OR REMOVAL**

26320 Removal of implant from finger or hand

26250 Radical resection metacarpal; (eg, tumor)

26262 Radical resection, distal phalanx of finger (eg, tumor)

# 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

Radical resection, proximal or middle phalanx of finger (eg, tumor);

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26260

26372 26373	secondary with free graft (includes obtaining graft), each tendon secondary without free graft, each tendon
26390	Excision flexor tendon, with implantation of synthetic rod for delayed tendon graft, hand or
20000	finger, each rod
26392	Removal of synthetic rod and insertion of flexor tendon graft, hand or finger (includes
20002	obtaining graft), each rod
26410	Repair, extensor tendon, primary or secondary; without free graft, each tendon
26412	· · · · · · · · · · · · · · · · · · ·
26415	Excision of extensor tendon, implantation of synthetic rod for delayed tendon graft, hand or
	finger, each rod
26416	Removal of synthetic rod and insertion of extensor tendon graft (includes obtaining graft),
	hand or finger, each rod
26418	Repair, extensor tendon, finger, primary or secondary; without free graft, each tendon
26420	with free graft (includes obtaining each tendon graft)
26426	Repair of extensor tendon, central slip, secondary (eg, boutonniere deformity); using local
	tissue(s), including lateral band(s), each finger
26428	with free gra <mark>ft (i</mark> ncludes obtai <mark>nin</mark> g graft), each finger
26432	Closed treatment of distal extensor tendon insertion, with or without percutaneous pinning
	(eg, mallet finger)
26433	Repair extensor tendon, distal insertion, primary or secondary; without graft (eg, mallet
	finger)
26434	with free graft (includes obtaining graft)
26437	Realignment of extensor tendon, hand, each tendon
26440	Tenolysis, flexor tendon; palm OR finger, each tendon
26442	palm AND finger, each tendon
26445	Tenolysis, extensor tendon, hand or finger; each tendon
26449	Tenolysis, complex, extensor tendon, finger, including forearm, each tendon
26450	Tenotomy, flexor, palm, open, each tendon
26455	Tenotomy, flexor, finger, open, each tendon
26460	Tenotomy, extensor, hand or finger, open, each tendon
26471	Tenodesis; of proximal interphalangeal joint, each joint
26474	of distal joint, each joint
26476	Lengthening of tendon, extensor, hand or finger, each tendon
26477	Shortening of tendon, extensor, hand or finger, each tendon
26478	Lengthening of tendon, flexor, hand or finger, each tendon
26479	Shortening of tendon, flexor, hand or finger, each tendon
26480	Transfer or transplant of tendon, carpometacarpal area or dorsum of hand, without free graf
00400	each tendon
26483	with free tendon graft (includes obtaining graft), each tendon
26485	Transfer or transplant of tendon, palmar; without free tendon graft, each tendon
26489	with free tendon graft (includes obtaining graft), each tendon
26490	Opponensplasty; superficialis tendon transfer type, each tendon
26492	tendon transfer with graft (includes obtaining graft), each tendon
26494 26496	hypothenar muscle transfer other methods
<b>40430</b>	OUTEL HIGHIOUS

26497	Transfer of tendon to restore intrinsic function; ring and small finger
26498	all four fingers
26499	Correction claw finger, other methods
26500	Reconstruction of tendon pulley, each tendon; with local tissues (separate procedure)
26502	with tendon or fascial graft (includes obtaining graft) (separate procedure)
26508	Release of thenar muscle(s) (eg, thumb contracture)
26510	Cross intrinsic transfer, each tendon
26516	Capsulodesis, metacarpophalangeal joint; single digit
26517	two digits
26518	three or four digits
26520	Capsulectomy or capsulotomy; metacarpophalangeal joint, each joint
26525	interphalangeal joint, each joint
26530	Arthroplasty, metacarpophalangeal joint; each joint
26531	with pr <mark>ost</mark> hetic implant, each joint
26535	Arthroplasty interphalangeal joint; each joint
26536	with p <mark>ros</mark> theti <mark>c im</mark> plant, each <mark>joi</mark> nt
26540	Repair of collateral ligament, metacarpophalangeal or interphalangeal joint
26541	Reconstruction, collateral ligament, metacarpophalangeal joint, single, with tendon or fascial
	graft (includes obt <mark>aini</mark> ng graft)
26542	with local tissue (eg, adductor advancement)
26545	Reconstruction, collateral ligament, interphalangeal joint, single, including graft, each joint
26546	Repair non-union, metacarpal or phalanx, (includes obtaining bone graft with or without
	external or internal fixation)
26548	Repair and reconstruction, finger, volar plate, interphalangeal joint
26550	Pollicization of a digit
26551	Transfer, toe-to-hand with microvascular anastomosis; great toe wrap around with bone graft
26553	other than great toe, single
26554	other than great toe, double
26555	Transfer, finger to another position without microvascular anastomosis
26556	Transfer, free toe joint, with microvascular anastomosis
26560	Repair of syndactyly (web finger), each web space; with skin flaps
26561	with skin flaps and grafts
26562	complex (eg, involving bone, nails)
26565	Osteotomy; metacarpal, each
26567	phalanx of finger, each
26568	Osteoplasty, lengthening, metacarpal or phalanx
26580	Repair cleft hand
26587	Reconstruction of polydactylous digit, soft tissue and bone
26590	Repair macrodactylia, each digit
26591	Repair, intrinsic muscles of hand, each muscle
26593	Release, intrinsic muscles of hand, each muscle
26596	·

# **FRACTURE AND/OR DISLOCATION**

26600 Closed treatment of metacarpal fracture, single; without manipulation, each bone **Version 2021** 

- 26605 with manipulation, each bone
- 26607 Closed treatment of metacarpal fracture, with manipulation, with external fixation, each bone
- 26608 Percutaneous skeletal fixation of metacarpal fracture, each bone
- 26615 Open treatment of metacarpal fracture, single, includes internal fixation, when performed, each bone
- 26641 Closed treatment of carpometacarpal dislocation, thumb, with manipulation
- 26645 Closed treatment of carpometacarpal fracture dislocation, thumb (Bennett fracture), with manipulation
- 26650 Percutaneous skeletal fixation of carpometacarpal fracture dislocation, thumb (Bennett fracture), with manipulation
- Open treatment of carpometacarpal fracture dislocation, thumb (Bennett fracture), includes internal fixation, when performed
- 26670 Closed treatment of carpometacarpal dislocation, other than thumb, with manipulation, each joint; without anesthesia
- 26675 requiring anesthesia
- 26676 Percutaneous skeletal fixation of carpometacarpal dislocation, other than thumb, with manipulation, each joint
- 26685 Open treatment of carpometacarpal dislocation, other than thumb; includes internal fixation, when performed, each joint
- 26686 complex, multiple or delayed reduction
- 26700 Closed treatment of metacarpophalangeal dislocation, single, with manipulation; without anesthesia
- 26705 requiring anesthesia
- 26706 Percutaneous skeletal fixation of metacarpophalangeal dislocation, single, with manipulation
- 26715 Open treatment of metacarpophalangeal dislocation, single, includes internal fixation, when performed
- 26720 Closed treatment of phalangeal shaft fracture, proximal or middle phalanx, finger or thumb; without manipulation, each
- 26725 with manipulation, with or without skin or skeletal traction, each
- 26727 Percutaneous skeletal fixation of unstable phalangeal shaft fracture, proximal or middle phalanx, finger or thumb, with manipulation, each
- Open treatment of phalangeal shaft fracture, proximal or middle phalanx, finger or thumb, includes internal fixation, when performed, each
- 26740 Closed treatment of articular fracture, involving metacarpophalangeal or interphalangeal joint; without manipulation, each
- with manipulation, each
- 26746 Open treatment of articular fracture, involving metacarpophalangeal or interphalangeal joint, includes internal fixation, when performed, each
- 26750 Closed treatment of distal phalangeal fracture, finger or thumb; without manipulation, each with manipulation, each
- 26756 Percutaneous skeletal fixation of distal phalangeal fracture, finger or thumb, each
- 26765 Open treatment of distal phalangeal fracture, finger or thumb, includes internal fixation, when performed, each
- 26770 Closed treatment of interphalangeal joint dislocation, single, with manipulation; without anesthesia

requiring anesthesia
 Percutaneous skeletal fixation of interphalangeal joint dislocation, single, with manipulation
 Open treatment of interphalangeal joint dislocation, includes internal fixation, when performed, single

# **ARTHRODESIS**

Fusion in opposition, thumb, with autogenous graft (includes obtaining graft)
Arthrodesis, carpometacarpal joint, thumb, with or without internal fixation;
with autograft (includes obtaining graft)
Arthrodesis, carpometacarpal joint, digit, other than thumb, each;
with autograft (includes obtaining graft)
Arthrodesis, metacarpophalangeal joint, with or without internal fixation;
with au <mark>tograft (includes obtaining graft)</mark>
Arthrodesis, interphalangeal joint, with or without internal fixation;
each additional interphalangeal joint
(List separately in addition to primary procedure)
(Use 26861 <mark>in conjunction with </mark> 26860)
with autograft (includes obtaining graft)
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.

# <u>INCISION</u>

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 mediusminimus, 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
- 27041 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
- 27052 hip joint
- 27054 Arthrotomy with synovectomy, hip joint
- 27057 Decompression fasciotomy(ies), pelvic (buttock) compartment(s) (eg, gluteus medius-minimus, gluteus maximus, iliopsoas, and/ or tensor fascia lata muscle) with debridement of nonviable muscle, unilateral
  - (To report bilateral procedure, use modifier -50)
- 27059 Radical resection of tumor (eg., sarcoma), soft tissue of pelvis and hip area; 5 cm or greater
- 27060 Excision; ischial bursa
- 27062 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
- 27066 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
- 27071 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

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2707 2707	$\cdot$
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INTR	ODUCTION OR REMOVAL
2708	Removal of foreign body, pelvis or hip; subcutaneous tissue
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2709	
2709	of spacer
2709: 2709:	1 0 1 37
	(For 27093, <mark>27095 for radiological supervision and interpretation use 73525. Do not report</mark>
	77002 in conjunction with 73525)
2709	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)
<u>REP</u>	AIR, REVISION, AND/OR RECONSTRUCTION
2709	7 Release or recession, hamstring, proximal
2709	
2710	Transfer external oblique muscle to greater trochanter including fascial or tendon extension (graft)
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2712	1 3/( 0/ / / 30
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2712 2713	1 3 1 1 1 3 7
2113	with or without autograft or allograft
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2712	allograft
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- 27161 Osteotomy, femoral neck (separate procedure)
- 27165 Osteotomy, intertrochanteric or subtrochanteric including internal or external fixation and/or cast
- 27170 Bone graft, femoral head, neck, intertrochanteric or subtrochanteric area (includes obtaining bone graft)
- 27175 Treatment of slipped femoral epiphysis; by traction, without reduction
- 27176 by single or multiple pinning, in situ
- 27177 Open treatment of slipped femoral epiphysis; single or multiple pinning or bone graft (includes obtaining graft)
- 27178 closed manipulation with single or multiple pinning
- 27179 osteoplasty of femoral neck (Heyman type procedure)
- 27181 osteotomy and internal fixation
- 27185 Epiphyseal arrest by epiphysiodesis or stapling, greater trochanter of femur
- 27187 Prophylactic treatment (nailing, pinning, plating or wiring) with or without methylmethacrylate, femoral neck and proximal femur

#### FRACTURE AND/OR DISLOCATION

- 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)
- 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)
- 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

Open treatment of acetabular fracture(s) involving anterior and posterior (two) columns, 27228 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 Closed treatment of intertrochanteric, peritrochanteric, or subtrochanteric femoral fracture; 27238 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 with intramedullary implant, with or without interlocking screws and/or cerclage 27245 Closed treatment of greater trochanteric fracture, without manipulation 27246 Open treatment of greater trochanteric fracture, includes internal fixation, when performed 27248 Closed treatment of hip dislocation, traumatic; without anesthesia 27250 27252 requiring anesthesia Open treatment of hip dislocation, traumatic, without internal fixation 27253 Open treatment of hip dislocation, traumatic, with acetabular wall and femoral head fracture, 27254 with or without internal or external fixation Treatment of spontaneous hip dislocation (developmental, including congenital or 27256 pathological), by abduction, splint or traction; without anesthesia, without manipulation with manipulation, requiring anesthesia 27257 Open treatment of spontaneous hip dislocation (developmental, including congenital or 27258 pathological), replacement of femoral head in acetabulum (including tenotomy, etc); 27259 with femoral shaft shortening Closed treatment of post hip arthroplasty dislocation; without anesthesia 27265 requiring regional or general anesthesia 27266 27267 Closed treatment of femoral fracture, proximal end, head; without manipulation Closed treatment of femoral fracture, proximal end, head; with manipulation 27268 Open treatment of femoral fracture, proximal end, head, includes internal fixation, when 27269

#### **MANIPULATION**

performed

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)

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- 27282 Arthrodesis, symphysis pubis (including obtaining graft)
- 27284 Arthrodesis, hip joint (includes obtaining graft);
- 27286 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
- including joint exploration, biopsy, or removal of loose or foreign bodies
- 27332 Arthrotomy, with excision of semilunar cartilage (meniscectomy) knee; medial OR lateral
- 27333 medial AND lateral
- 27334 Arthrotomy, with synovectomy; knee, anterior OR posterior
- 27335 anterior AND posterior including popliteal area
- 27337 Excision, tumor, soft tissue of thigh or knee area, subcutaneous; 3 cm or greater
- 27339 Excision, tumor, soft tissue of thigh or knee area, subfascial (eg, intramuscular); 5 cm or greater
- 27340 Excision, prepatellar bursa

- 27345 Excision of synovial cyst of popliteal space (eg, Baker's cyst) 27347 Excision of lesion of meniscus or capsule (eg, cyst, ganglion), knee 27350 Patellectomy or hemipatellectomy Excision or curettage of bone cyst or benign tumor of femur; 27355 27356 with allograft with autograft (includes obtaining graft) 27357 27358 with internal fixation (List in addition to primary procedure) (Use 27358 in conjunction with 27355, 27356, or 27357) Partial excision (craterization, saucerization, or diaphysectomy) bone, femur, proximal tibia 27360 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
27391	multiple tendons, one leg
27392	multiple tendons, bilateral
27393	Lengthening of hamstring tendon; single tendon
27394	multiple tendons, one leg
27395	multiple tendons, bilateral
27396	Transplant or transfer (with muscle redirection or rerouting), thigh (eg, extensor to flexor);
	single tendon
27397	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
27407	cruciate
27409	collateral and cruciate ligaments
27415	Osteochondral allograft, knee, open
27416	Osteochondral autograft(s), knee, open (eg, mosaicplasty) (includes harvesting of
	autograft[s])

(Do not report 27416 in conjunction with 27415, 29870, 29871, 29875, 29884 when performed at the same session and/or 29874, 29877, 29879, 29885-29887 when performed in the same compartment) 27418 Anterior tibial tubercleplasty (eg, Maquet type procedure) 27420 Reconstruction of dislocating patella; (eg. Hauser type procedure) with extensor realignment and/or muscle advancement or release (eg, Campbell, 27422 Goldwaite type procedure) with patellectomy 27424 27425 Lateral retinacular release open 27427 Ligamentous reconstruction (augmentation), knee; extra-articular intra-articular (open) 27428 intra-articular (open) and extra-articular 27429 Quadricepsplasty (eg., Bennett or Thompson type) 27430 27435 Capsulotomy, posterior release, knee Arthroplasty, patella; without prosthesis 27437 with prosthesis 27438 27440 Arthroplasty, knee, tibial plateau; with debridement and partial synovectomy 27441 Arthroplasty, femoral condyles or tibial plateau(s), knee; 27442 with debridement and partial synovectomy 27443 Arthroplasty, knee, hinge prosthesis (eg. Walldius type) 27445 Arthroplasty, knee, condyle and plateau; medial OR lateral compartment 27446 medial AND lateral compartments with or without patella resurfacing (total knee 27447 replacement) Osteotomy, femur, shaft or supracondylar; without fixation 27448 27450 with fixation 27454 Osteotomy, multiple, with realignment on intramedullary rod, femoral shaft, (eg, Sofield type procedure) Osteotomy, proximal tibia, including fibular excision or osteotomy (includes correction of 27455 genu varus (bowleg) or genu valgus (knock-knee)); before epiphyseal closure after epiphyseal closure 27457 (To report 27448-27450, 27455-27457 as bilateral procedures, use modifier -50) Osteoplasty, femur; shortening (excluding 64876) 27465 lengthening 27466 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 Arrest, hemiepiphyseal, distal femur or proximal tibia or fibula (eg, for genu varus or valgus) 27485 Revision of total knee arthroplasty, with or without allograft; one component 27486

femoral and entire tibial component

27487

- 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);
- 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
- 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
- with or without manipulation, with skeletal traction
- 27535 Open treatment of tibial fracture, proximal (plateau); unicondylar, 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	Ampulation, thigh, through femul, 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

## <u>INCISION</u>

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 Excision, tumor, soft tissue of leg or ankle area, subfascial (eg, intramuscular); less than 5 27619 27620 Arthrotomy, ankle, with joint exploration, with or without biopsy, with or without removal of loose or foreign body 27625 Arthrotomy, with synovectomy, ankle; including tenosynovectomy 27626 27630 Excision of lesion of tendon sheath or capsule (eg, cyst or ganglion), leg and/or ankle Excision, tumor, soft tissue of leg or ankle area, subcutaneous; 3 cm or greater 27632 Excision, tumor, soft tissue of leg or ankle area, subfascial (eg, intramuscular); 5 cm or 27634 greater Excision or curettage of bone cyst or benign tumor, tibia or fibula; 27635
- with autograft (includes obtaining graft) 27637
- 27638 with allograft
- Partial excision (craterization, saucerization, or diaphysectomy), bone (eq. osteomyelitis); 27640 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; with graft (includes obtaining graft) 27652 Repair, secondary, ruptured Achilles tendon, with or without graft 27654 27656 Repair, fascial defect of leg Version 2021

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

#### FRACTURE AND/OR DISLOCATION

- 27750 Closed treatment of tibial shaft fracture (with or without fibular fracture); without manipulation
- with manipulation, with or without skeletal traction
- 27756 Percutaneous skeletal fixation of tibial shaft fracture (with or without fibular fracture) (eg, pins or screws)
- Open treatment of tibial shaft fracture, (with or without fibular fracture) with plate/screws, with or without cerclage
- 27759 Treatment of tibial shaft fracture (with or without fibular fracture) by intramedullary implant, with or without interlocking screws and/or cerclage
- 27760 Closed treatment of medial malleolus fracture; without manipulation
- with manipulation, with or without skin or skeletal traction
- 27766 Open treatment of medial malleolus fracture, includes internal fixation, when performed
- 27767 Closed treatment of posterior malleolus fracture; without manipulation
- 27768 with manipulation
- 27769 Open treatment of posterior malleolus fracture, includes internal fixation, when performed (Do not report 27767-27769 in conjunction with 27808-27823)
- 27780 Closed treatment of proximal fibula or shaft fracture; without manipulation
- with manipulation
- 27784 Open treatment of proximal fibula or shaft fracture, includes internal fixation, when performed
- 27786 Closed treatment of distal fibular fracture (lateral malleolus); without manipulation
- with manipulation
- 27792 Open treatment of distal fibular fracture (lateral malleolus), includes internal fixation, when performed
- 27808 Closed treatment of bimalleolar ankle fracture, (eg, lateral and medial malleoli, or lateral and posterior malleoli or medial and posterior malleoli); without manipulation
- with manipulation
- Open treatment of bimalleolar ankle fracture, (eg, lateral and medial malleoli, or lateral and posterior malleoli, or medial and posterior malleoli), includes internal fixation, when performed
- 27816 Closed treatment of trimalleolar ankle fracture; without manipulation
- with manipulation
- 27822 Open treatment of trimalleolar ankle fracture, includes internal fixation, when performed, medial and/or lateral malleolus; without fixation of posterior lip
- 27823 with fixation of posterior lip
- 27824 Closed treatment of fracture of weight bearing articular portion of distal tibia (eg, pilon or tibial plafond), with or without anesthesia; without manipulation
- with skeletal traction and/or requiring manipulation
- 27826 Open treatment of fracture of weight bearing articular surface/portion of distal tibia (eg, pilon or tibial plafond), with internal fixation; when performed; of fibula only
- 27827 of tibia only
- 27828 of both tibia and fibula
- 27829 Open treatment of distal tibiofibular joint (syndesmosis) disruption, includes internal fixation, when performed

Closed treatment of proximal tibiofibular joint dislocation; without anesthesia 27830 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)

#### **ARTHRODESIS**

27870 Arthrodesis, ankle, open27871 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

- 28003 multiple areas 28005 Incision, bone cortex (eg., for osteomyelitis or bone abscess), foot 28008 Fasciotomy, foot and/or toe (See also 28060, 28062, 28250) 28010 Tenotomy, percutaneous, toe; single tendon 28011 multiple tendons 28020 Arthrotomy, with exploration, drainage or removal of loose or foreign body; intertarsal or tarsometatarsal joint 28022 metatarsophalangeal joint 28024 interphalangeal joint 28035 Release, tarsal tunnel (posterior tibial nerve decompression) **EXCISION** 28039 Excision, tumor, soft tissue of foot or toe, subcutaneous; 1.5 cm or greater 28041 Excision, tumor, soft tissue of foot or toe, subfascial (eg, intramuscular); 1.5 cm or greater 28043 Excision, tumor, soft tissue of foot or toe, subcutaneous; less than 1.5 cm 28045 Excision, tumor, soft tissue of foot or toe, subfascial (eg, intramuscular); less than 1.5 cm Radical resection of tumor (eg, sarcoma), soft tissue of foot or toe; less than 3 cm 28046 28047 3 cm or greater Arthrotomy with biopsy; intertarsal or tarsometatarsal joint 28050 metatarsophalangeal joint 28052 28054 interphalangeal joint Neurectomy, intrinsic musculature of foot 28055 Fasciectomy, plantar fascia; partial (separate procedure) 28060 28062 radical (separate procedure) 28070 Synovectomy; intertarsal or tarsometatarsal joint, each 28072 metatarsophalangeal joint, each Excision of interdigital (Morton) neuroma, single, each 28080 Synovectomy, tendon sheath, foot; flexor 28086 28088 extensor Excision of lesion, tendon, tendon sheath, or capsule (including synovectomy) (cyst or 28090 ganglion); foot 28092 toe(s), each Excision or curettage of bone cyst or benign tumor, talus or calcaneus; 28100 28102 with iliac or other autograft (includes obtaining graft)
- with allograft
- 28104 Excision or curettage of bone cyst or benign tumor, tarsal or metatarsal, except talus or calcaneus;
- 28106 with iliac or other autograft (includes obtaining graft)
- 28107 with allograft
- 28108 Excision or curettage of bone cyst or benign tumor, phalanges of foot
- 28110 Ostectomy, partial excision, fifth metatarsal head (bunionette) (separate procedure)
- 28111 Ostectomy, complete excision; first metatarsal head
- other metatarsal head (second, third or fourth)

28113	fifth metatarsal head
28114	all metatarsal heads, with partial proximal phalangectomy, 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
	os <mark>te</mark> omyelitis 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;	subcı	utaneous
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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 (include <mark>s o</mark> btaining 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	Tenotomy, 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

28262	extensive, including posterior talotibial capsulotomy and tendon(s) lengthening (eg,
00004	resistant clubfoot deformity)
28264	Capsulotomy, midtarsal (eg, Heyman type procedure)
28270	Capsulotomy; metatarsophalangeal joint, with or without tenorrhaphy, each joint (separate
	procedure)
28272	interphalangeal joint, each joint (separate procedure)
28280	Syndactylization, toes (eg, webbing or Kelikian type procedure)
28285	Correction, hammertoe; (eg, interphalangeal fusion, partial or total phalangectomy)
28286	Correction, cock-up fifth toe, with plastic skin closure (Ruiz-Mora type procedure)
28288	Ostectomy, partial, exostectomy or condylectomy, metatarsal head, each metatarsal head
28289	Hallux rigidus correction with cheilectomy, debridement and capsular release of the first
	metatarsophalangeal joint; without implant
28291	with implant
28292	Correction, hallux valgus (bunionectomy), with sesamoidectomy when performed;with
	resection of proximal phalanx base, when performed, any method
28296	with d <mark>ista</mark> l me <mark>tata</mark> rsal osteoto <mark>m</mark> y, any method
28295	with proxima <mark>l m</mark> etatarsal oste <mark>oto</mark> my, any method
28297	with first met <mark>at</mark> arsal and medical cuneiform joint arthrodesis, any method
28298	with proximal phalanx osteotomy, any method
28299	with double osteotomy, any method
28300	Osteotomy; calcaneus (eg, Dwyer or Chambers type procedure), with or without internal
	fixation
28302	talus
28304	Osteotomy, tarsal bones, other than calcaneus or talus;
28305	with autograft (includes obtaining graft) (eg, Fowler type)
28306	Osteotomy, with or without lengthening, shortening or angular correction, metatarsal; first
	metatarsal
28307	first metatarsal with autograft (other than first toe)
28308	other than first metatarsal, each
28309	multiple, (eg, Swanson type cavus foot procedu <mark>re</mark> )
28310	Osteotomy, shortening, angular or rotational correction; proximal phalanx, first toe (separate
	procedure)
28312	other phalanges, any toe
28313	Reconstruction, angular deformity of toe, soft tissue procedures only (overlapping second
	toe, fifth toe, curly toes)
28315	Sesamoidectomy, first toe (separate procedure)
28320	Repair of nonunion or malunion; tarsal bones
28322	metatarsal, with or without bone graft (includes obtaining graft)
28340	Reconstruction, toe, macrodactyly; soft tissue resection
28341	requiring bone resection
28344	Reconstruction, toe(s); polydactyly
28345	syndactyly, with or without skin graft(s), each web
28360	Reconstruction, cleft foot

## FRACTURE AND/OR DISLOCATION

28400	Closed treatment of calcaneal fracture; without manipulation
28405	with manipulation
28406	Percutaneous skeletal fixation of calcaneal fracture, with manipulation
28415	Open treatment of calcaneal fracture, includes internal fixation, when performed;
28420	with primary iliac or other autogenous bone graft (includes obtaining graft)
28430	Closed treatment of talus fracture; without manipulation
28435	with manipulation
28436	Percutaneous skeletal fixation of talus fracture, with manipulation
28445	Open treatment of talus fracture, includes internal fixation, when performed
28446	Open osteochondral autograft, talus (includes obtaining graft[s])
	(Do not report 28446 in conjunction with 27705, 27707)
28450	Treatment of tarsal bone fracture (except talus and calcaneus); without manipulation, each
28455	with manipulation, each
28456	Percutaneous skeletal fixation of tarsal bone fracture (except talus and calcaneus), with
	manipulation, each
28465	Open treatment of tarsal bone fracture (except talus and calcaneus), includes internal
20.00	fixation, when performed, each
28470	Closed treatment of metatarsal fracture; without manipulation, each
28475	with manipulation, each
28476	Percutaneous skeletal fixation of metatarsal fracture, with manipulation, each
28485	Open treatment of metatarsal fracture, includes internal fixation, when performed, each
28490	Closed treatment of fracture great toe, phalanx or phalanges; without manipulation
28495	with manipulation
28496	Percutaneous skeletal fixation of fracture great toe, phalanx or phalanges, with manipulation
28505	Open treatment of fracture, great toe, phalanx or phalanges, includes internal fixation, when
20303	performed
28510	Closed treatment of fracture, phalanx or phalanges, other than great toe; without
20010	manipulation, each
28515	with manipulation, each
28525	Open treatment of fracture, phalanx or phalanges, other than great toe, includes internal
20020	fixation, when performed, each
28530	Closed treatment of sesamoid fracture
28531	
28540	Open treatment of sesamoid fracture, with or without internal fixation  Closed treatment of tarsal bone dislocation, other than talotarsal; without anesthesia
28545	
28546	requiring anesthesia
20040	Percutaneous skeletal fixation of tarsal bone dislocation, other than talotarsal, with manipulation
28555	Open treatment of tarsal bone dislocation, includes internal fixation, when performed
28570	Closed treatment of talotarsal joint dislocation; without anesthesia
28575	requiring anesthesia
28576	Percutaneous skeletal fixation of talotarsal joint dislocation, with manipulation
28585	Open treatment of talotarsal joint dislocation, includes internal fixation, when performed
28600	Closed treatment of tarsometatarsal joint dislocation; without anesthesia
28605	requiring anesthesia
28606	Percutaneous skeletal fixation of tarsometatarsal joint dislocation, with manipulation
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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
	per <mark>for</mark> med
28660	Cl <mark>os</mark> ed 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	should <mark>er t</mark> o hand (long arm)
29075	elbow <mark>to finger (short arm)</mark>
29085	hand <mark>and</mark> lower forearm (gau <mark>ntl</mark> et)
29086	finger (eg, co <mark>nt</mark> racture)
	and the second of the second o

## **SPLINTS**

29105	Application of long arm splin	(sh	oulder	to h	nand)	•
29125	Application of short arm splir	it (fc	rearm	to h	nand);	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

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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)
        Arthroscopy, elbow, diagnostic, with or without synovial biopsy (separate procedure)
29830
        Arthroscopy, elbow, surgical; with removal of loose body or foreign body
29834
29835
             synovectomy, partial
             synovectomy, complete
29836
             debridement, limited
29837
29838
             debridement, extensive
        Arthroscopy, wrist, diagnostic, with or without synovial biopsy (separate procedure)
29840
        Arthroscopy, wrist, surgical; for infection, lavage and drainage
29843
29844
             synovectomy, partial
             synovectomy, complete
29845
             excision and/or repair of triangular fibrocartilage and/or joint debridement
29846
29847
             internal fixation for fracture or instability
        Endoscopy, wrist, surgical, with release of transverse carpal ligament
29848
        Arthroscopically aided treatment of intercondylar spine(s) and/or tuberosity fracture(s) of the
29850
        knee, with or without manipulation; without internal or external fixation (includes arthroscopy)
             with internal or external fixation (includes arthroscopy)
29851
29855
        Arthroscopically aided treatment of tibial fracture, proximal (plateau); unicondylar, includes
        internal fixation, when performed (includes arthroscopy)
             bicondylar, includes internal fixation, when performed (includes arthroscopy)
29856
        Arthroscopy, hip, diagnostic with or without synovial biopsy (separate procedure)
29860
        Arthroscopy, hip, surgical; with removal of loose body or foreign body
29861
             with debridement/shaving of articular cartilage (chondroplasty), abrasion arthroplasty,
29862
             and/or resection of labrum
29863
             with synovectomy
        Arthroscopy, knee, surgical; osteochondral autograft(s) (eg, mosaicplasty) (includes
29866
        harvesting of the autograft[s])
        (Do not report 29866 in conjunction with 29870, 29871, 29875, 29884 when performed at the
        same session and/or 29874, 29877, 29879, 29885-29887 when performed in the same
        compartment)
29867
             osteochondral allograft (eg, mosaicplasty)
             (Do not report 29867 in conjunction with 27570, 29870, 29871, 29875, 29884 when
             performed at the same session and/or 29874, 29877, 29879, 29885-29887 when
             performed in the same compartment)
             (Do not report 29867 in conjunction with 27415)
             meniscal transplantation (includes arthrotomy for meniscal insertion), medial or lateral
29868
             (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)
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29870	Arthroscopy, knee, diagnostic, with or without synovial biopsy (separate procedure)		
29871	Arthroscopy, knee, surgical; for infection, lavage and drainage		
29873	with lateral release		
29874	for removal of loose body or foreign body (eg, osteochondritis dissecans fragmentation,		
	chondral fragmentation)		
29875	synovectomy, limited (eg, plica or shelf resection) (separate procedure)		
29876	synovectomy, major, two or more compartments (eg, medial or lateral)		
29877	debridement/shaving of articular cartilage (chondroplasty)		
29879	abrasion arthroplasty (includes chondroplasty where necessary) or multiple drilling or		
	microfracture		
29880	with meniscectomy (medial AND lateral, including any meniscal shaving) including		
	debridement/shaving of articular cartilage (chondroplasty), same or separate		
	compartment(s), when performed		
29881	with meniscectomy (medial OR lateral, including any meniscal shaving) including		
	debridement/shaving of articular cartilage (chondroplasty), same or separate		
	compartment(s), when performed		
29882	with meniscus repair (medial or lateral)		
29883	with meniscus repair (medial and lateral)		
29884	with lysis of adhesions with or without manipulation (separate procedure)		
29885	drilling for osteochondritis dissecans with bone grafting, with or without internal fixation		
29000	(including debridement of base of lesion)		
20006			
29886	drilling for intact osteochondritis dissecans lesion		
29887	drilling for intact osteochondritis dissecans lesion with internal fixation		
29888	Arthroscopically aided anterior cruciate ligament repair/augmentation or reconstruction		
29889	Arthroscopically aided posterior cruciate ligament repair/ augmentation or reconstruction		
	(Procedures 29888 and 29889 should not be used with reconstruction procedures 27427-		
00004	27429)		
29891	Arthroscopy, ankle, surgical; excision of osteochondral defect of talus and/or tibia, including		
00000	drilling of the defect		
29892	Arthroscopically aided repair of large osteochondritis dissecans lesion, talar dome fracture, or		
	tibial plafond fracture, with or without internal fixation (includes arthroscopy)		
29893	Endoscopic plantar fasciotomy		
29894	Arthroscopy ankle (tibiotalar and fibulotalar joints), surgical; with removal of loose body or		
	foreign body		
29895	synovectomy, partial		
29897	debridement, limited		
29898	debridement, extensive		
29899	with ankle arthrodesis		
29900	Arthroscopy, metacarpophalangeal joint, diagnostic, includes synovial biopsy		
	(Do not report 29900 with 29901, 29902)		
29901	Arthroscopy, metacarpophalangeal joint, surgical; with debridement		
29902	with reduction of displaced ulnar collateral ligament (eg, Stenar Lesion)		
29904	Arthroscopy, subtalar joint, surgical; with removal of loose body or foreign body		
29905	Arthroscopy, subtalar joint, surgical; with synovectomy		
29906	Arthroscopy, subtalar joint, surgical; with debridement		
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Arthroscopy, subtalar joint, surgical; with subtalar arthrodesis
Arthroscopy, hip, surgical; with removal of loose body or foreign body with femoroplasty (ie., treatment of cam lesion)
with acetabuloplasty (ie, treatment of pincer lesion)
(Do not report 29914, 29915 in conjunction with 29862, 29863)
with labral repair
(Do not report 29916 for labral repair secondary to acetabuloplasty or in conjunction with 29862, 29863)
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
	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

Friysician - Frocedure Codes, Section 5 - Surgery		
30300 30310 30320	Removal foreign body, intranasal; office type procedure requiring general anesthesia by lateral rhinotomy	
REPAII	<u>R</u>	
00400		
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	
00400	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)	
<u>30450</u>	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	tip, septum, osteotomies	
<u>30465</u>	Repair of nasal vestibular stenosis (eg, spreader grafting, lateral nasal wall reconstruction)	
<u> </u>	(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	
DESTR	RUCTION	
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		
OTHER PROCEDURES		

30901	Control nasal hemorrhage, anterior, simple (limited cautery and/or packing) any method
	(To report bilateral procedure, use modifier -50)

30903 Control nasal hemorrhage, anterior, complex (extensive cautery and/or packing) any method

(To report bilateral procedure, use modifier -50)

Control nasal hemorrhage, posterior, with posterior nasal packs and/or cautery, any method; initial

subsequent

Ligation arteries; ethmoidal

internal maxillary artery, transantral

Fracture nasal inferior turbinate(s), therapeutic

(Do not report 30801, 30802, 30930 in conjunction with 30130 or 30140)

Unlisted procedure, nose

#### **ACCESSORY SINUSES**

#### INCISION

Lavage by cannulation; maxillary sinus (antrum puncture or natural ostium)
sphen <mark>oid</mark> sinus
Sinusotom <mark>y, maxillary (antrotomy); in</mark> tranasal
radical (Cald <mark>we</mark> ll-Luc) withou <mark>t re</mark> moval of antrochoanal polyps
radical (Cald <mark>we</mark> ll-Luc) with removal antrochoanal polyps
Pterygomaxillary fossa surgery, any approach
Sinusotomy, sphenoid, with or without biopsy;
with mucosal stripping or removal of polyp(s)
Sinusotomy frontal; external, simple (trephine operation)
transorbital, unilateral (for mucocele or osteoma, Lynch type)
obliterative without osteoplastic flap, brow incision (includes ablation)
obliterative, without osteoplastic flap, coronal incision (includes ablation)
obliterative, with osteoplastic flap, brow incision
obliterative, with osteoplastic flap, coronal incision
nonobliterative, with osteoplastic flap, brow incision
nonobliterative, with osteoplastic flap, coronal in <mark>cis</mark> ion
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 spheno-**Version 2021** 

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.

Nasal endoscopy, diagnostic, unilateral or bilateral (separate procedure)

- 31233 Nasal/sinus endoscopy, diagnostic; with maxillary sinusoscopy (via inferior meatus or canine fossa puncture) with sphenoid sinusoscopy (via puncture of sphenoidal face or cannulation of ostium) 31235 Nasal/sinus endoscopy, surgical; with biopsy, polypectomy or debridement (separate 31237 procedure) 31238 with control of nasal hemorrhage 31239 with dacryocystorhinostomy 31240 with concha bullosa resection 31241 with ligation of sphenopalatine artery Nasal/sinus endoscopy, surgical; with ethmoidectomy; partial (anterior) 31254 total (anterior and posterior) 31255 total (anterior and posterior), including frontal sinus exploration, with removal of 31253 tissue from frontal sinus, when performed total (anterior and posterior), including sphenoidotomy 31257 total (anterior and posterior), including sphenoidotomy, with removal of tissue 31259 from the sphenoid sinus Nasal/sinus endoscopy, surgical, with maxillary antrostomy; 31256 with removal of tissue from maxillary sinus 31267 Nasal/sinus endoscopy, surgical, with frontal sinus exploration, including removal of tissue 31276
- 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

31231

## **EXCISION**

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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 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

REPAI	<u>R</u>
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

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 wa <mark>sh</mark> ing, when performed (separate procedure)
31623	with brushin <mark>g o</mark> r protected br <mark>ush</mark> ings
31624	with bronchi <mark>al a</mark> lveolar 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
0.4.000	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
31633	biopsies are performed in a lobe) with transbronchial needle aspiration biopsy(s), each additional lobe
31033	(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
01004	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),
3.303	initial bronchus

31637	each additional major bronchus stented
31037	(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
01000	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,
01011	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 <mark>of</mark> 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); nasotreacheal	
31725	tracheobronchial with fiberscope, bedside	
31730	Transtracheal (percutaneous) introduction of needle wire dilator/stent or indwelling	tube for
	oxygen therapy	

## **EXCISION, REPAIR**

31750 Tracheoplasty; cervical **Version 2021** 

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

## OTHER PROCEDURES

31899 Unlisted procedure, trachea, bronchi

## **LUNGS AND PLEURA**

## **INCISION**

32035	Thoracostomy; with rib resection for empyema
32036	with open flap drainage for empyema
32096	Thoracotomy, with diagnostic biopsy(ies) of lung infiltrate(s) (eg, wedge, incisional), unilateral
32097	Thoracotomy, with diagnostic biopsy(ies) of lung nodule(s) or mass(es) (eg, wedge,
	incisional), unilateral
	(Do not report 32096 or 32097 in conjunction with 32440, 32442, 32445, 32488)
32098	Thoracotomy, with biopsy(ies) of pleura
32100	Thoracotomy; with exploration
	(Do not report 32100 in conjunction with 19260, 19271, 19272, 32503, 32504)
32110	with control of traumatic hemorrhage and/or repair of lung tear
32120	for postoperative complications
32124	with open intrapleural pneumonolysis
32140	with cyst(s) removal, includes pleural procedure when performed
32141	with resection-plication of bullae, includes any pleural procedure when performed
32150	with removal of intrapleural foreign body or fibrin deposit
32151	with removal of intrapulmonary foreign body
32160	with cardiac massage
32200	Pneumonostomy; with open drainage of abscess or cyst
32215	Pleural scarification for repeat pneumothorax
32220	Decortication, pulmonary (separate procedure); total
32225	partial

## **EXCISION**

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- 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) 2 lobes (bilobectomy) 32482 single segment (segmentectomy) 32484 with circumferential resection of segment of bronchus followed by broncho bronchial-32486 anastomosis (sleeve lobectomy) with all remaining lung following previous removal of a portion of lung (completion 32488 pneumonectomy) with resection-plication of emphysematous lung(s) (bullous or non-bullous) for lung 32491 volume reduction, sternal split or transthoracic approach, includes any pleural procedure, when performed Resection and repair of portion of bronchus (bronchoplasty) when performed at time of 32501 lobectomy or segmentectomy (List separately in addition to primary procedure) (Use 32501 in conjunction with codes 32480, 32482, 32484) (32501 is to be used when a portion of the bronchus to preserved lung is removed and requires plastic closure to preserve function of that preserved lung. It is not to be used for closure for the proximal end of a resected bronchus) Resection of apical lung tumor (eg, Pancoast tumor), including chest wall resection, rib(s) 32503 resection(s), neurovascular dissection, when performed; without chest wall reconstruction(s) with chest wall reconstruction 32504 (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)

- 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)
- 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
- Placement of interstitial device(s) for radiation therapy guidance (eg, fiducial markers, dosimeter), percutaneous, intra-thoracic, single or multiple (Report supply of device separately)
- Thoracentesis, needle or catheter, aspiration of the pleural space; without imaging guidance 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 proced	ure); lungs,	pericardial s	sac, medias	stinal 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)
- 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)
- with partial pulmonary decortication
- with total pulmonary decortication, including intrapleural pneumonolysis
- with removal of intrapleural foreign body or fibrin deposit
- 32654 with control of traumatic hemorrhage
- with resection-plication of bullae, includes any pleural procedure when performed
- 32656 with parietal pleurectomy

32658 32659 32661	with removal of clot or foreign body from pericardial sac with creation of pericardial window or partial resection of pericardial sac for drainage with excision of pericardial cyst, tumor, or mass
32662	with excision of mediastinal cyst, tumor, or mass
32663	with lobectomy (single lobe)
32664	with thoracic sympathectomy
32665	with esophagomyotomy (Heller type)
32666	with therapeutic wedge resection (eg, mass, nodule), initial unilateral
32667	with the rapeutic wedge resection (eg, mass or nodule), each additional resection, ipsilateral
	(List separately in addition to primary code)
	(Report 32667 only in conjunction with 32666)
32668	with diagnostic wedge resection followed by anatomic lung resection
	(List separately in addition to primary code)
	(Report 32668 in conjunction with 32440, 32442, 32445, 32480, 32482, 32484, 32486,
	32488, <mark>3</mark> 2503 <mark>, 32</mark> 504, 32663, <mark>3</mark> 2669, 32670, 32671)
32669	with removal of a single lung segment (segmentectomy)
32670	with removal of two lobes (bilobectomy)
32671	with removal of lung (pneumonectomy)
32672	with resection-plication for emphysematous lung (bullous or non-bullous) for lung
	volume reduction (LVRS), unilateral includes any pleural procedure, when performed
32673	with resection of thymus, unilateral or bilateral
32674	with mediastinal and regional lymphadenectomy
	(List separately in addition to primary procedure)
	(Report 32674 in conjunction with 32440, 32442, 32445, 32480, 32482, 32484, 32486,
	32488, 32503, 32504, 32505, 32663, 32666, 32667, <mark>32</mark> 669, 32670, 32671)

## **STEREOTACTIC RADIATION THERAPY**

32701 Thoracic target(s) delineation for stereotactic body radiation therapy (SRS/SBRT), (photon or particle beam), entire course of treatment

## **REPAIR**

32800	Repair lung hernia through chest wall
32810	Closure of chest wall following open flap drainage for empyema (Clagett type procedure)
32815	Open closure of major bronchial fistula
32820	Major reconstruction, chest wall (post-traumatic)

## **LUNG TRANSPLANTATION**

32851	Lung transplant, single; without cardiopulmonary bypass
32852	with cardiopulmonary bypass
32853	Lung transplant, double (bilateral sequential or en bloc); without cardiopulmonary bypass
32854	with cardiopulmonary bypass

#### SURGICAL COLLAPSE THERAPY; THORACOPLASTY

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

- 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	Pericardiotomy for removal of clot or foreign body (primary procedure)
33025	Creation of pericardial window or partial resection for drainage
33030	Pericardiectomy, subtotal or complete; without cardiopulmonary bypass
33031	with cardiopulmonary bypass
33050	Resection of pericardial cyst or tumor

#### **CARDIAC TUMOR**

- 33120 Excision of intracardiac tumor, resection with cardiopulmonary bypass
- 33130 Resection of external cardiac tumor

#### TRANSMYOCARDIAL REVASCULARIZATION

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

## PACEMAKER OR PACING CARDIOVERTER-DEFIBRILLATOR

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

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

A single chamber pacemaker system includes a pulse generator and one electrode inserted in either the atrium or ventricle. A dual chamber pacemaker system includes a pulse generator and one electrode inserted in the right atrium and one electrode inserted in the right ventricle. In certain circumstances, an additional electrode may be required to achieve pacing of the left ventricle (biventricular 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), of a left ventricular pacing electrode is reported using 33206-33208, 33210-33213, or 33224, as appropriate.

- 33202 Insertion of epicardial electrode(s); open incision (eg, thoracotomy, median sternotomy, subxiphoid approach)
- 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)
- 33206 Insertion of new or replacement of permanent pacemaker with transvenous electrode(s); atrial
- 33207 ventricular
- 33208 atrial and ventricular

(Codes 33206-33208 include subcutaneous insertion of the pulse generator and transvenous placement of electrode(s))

- 33210 Insertion or replacement of temporary transvenous single chamber cardiac electrode or pacemaker catheter (separate procedure)
- 33211 Insertion or replacement of temporary transvenous dual chamber pacing electrodes (separate procedure)
- 33212 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)

- 33214 Upgrade of implanted pacemaker system, conversion of single chamber system to dual chamber system (includes removal of previously placed pulse generator, testing of existing lead, insertion of new lead, insertion of new pulse generator)

  (Do not report 33214 in conjunction with 33227-33229)
- 33215 Repositioning of previously implanted transvenous pacemaker or implantable defibrillator (right atrial or right ventricular) electrode
- 33216 Insertion of a single transvenous electrode, permanent pacemaker or implantable defibrillator

- 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
- 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)
- 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, 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
- 33228 dual lead system
- 33229 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
- 33235 dual lead system
- 33236 Removal of permanent epicardial pacemaker and electrodes by thoracotomy; single lead system, atrial or ventricular
- 33237 dual lead system
- 33238 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 dual lead system 33263 33264 multiple lead system Insertion or replacement of permanent subcutaneous implantable 33270 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 Insertion of subcutaneous implantable defibrillator electrode 33271 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

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

#### **ENDOSCOPY**

33264

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

multiple lead system

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
CARDI	AC 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	transao <mark>rtic approa</mark> ch (eg, median sternotomy, mediastinotomy)
33366	transap <mark>ical exposure (eg, left thoracotomy)</mark>
33367	cardiopulmonary bypass support with percutaneous peripheral arterial and venous
	cannulation (eg, femoral vessels)
22260	(List separately in addition to primary procedure)
33368	cardiopulmo <mark>na</mark> ry 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
00000	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)
AORTI	<u>C VALVE</u>
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
	Ventriculomyotomy (-myectomy) for idiopathic hypertrophic subaortic stenosis (eq

asymmetric septal hypertrophy)

#### 33417 Aortoplasty (gusset) for supravalvular stenosis

#### MITRAL VALVE

- 33418 Transcatheter mitral valve repair, percutaneous approach, including transceptal puncture when performed; initial prosthesis
- additional prosthesis(es) during same session (List separately in addition to code for primary procedure)
- 33420 Valvotomy, mitral valve; closed heart
- open heart, with cardiopulmonary bypass
- 33425 Valvuloplasty, mitral valve, with cardiopulmonary bypass;
- 33426 with prosthetic ring
- 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 arteriocardiac chamber fistula; with cardio-pulmonary bypass

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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 (eg, radial artery) is procured. To report harvesting of an upper extremity vein, use 35500 in addition to the bypass procedure. To report harvesting of an upper extremity artery, use 35600 in addition to the bypass procedure. To report harvesting of a femoropopliteal vein segment, report 35572 in addition to the bypass procedure. When surgical assistant performs arterial and/or venous graft procurement, add modifier -80 to 33517-33523, 33533-33536, as appropriate.

33517	Coronary artery bypass, using venous graft(s) and arterial graft(s); single vein graft
	(List separately in addition to primary procedure)
	(Use 33517 in conjunction with 33533-33536)
33518	two ven <mark>ous graf</mark> ts
	(List separately in addition to primary procedure)
	(Use 3 <mark>35</mark> 18 in conjunction with 33533-33536)
33519	three venous grafts
	(List separat <mark>ely</mark> in addition to primary procedure)
	(Use 33519 in conjunction with 335 <mark>33</mark> -33536)
33521	four venous grafts
	(List separately in addition to primary procedure)
22500	(Use 33521 in conjunction with 33533-33536)
33522	five venous grafts
	(List separately in addition to primary procedure)
22522	(Use 33522 in conjunction with 33533-33536)
33523	six or more venous grafts (List congretely in addition to primary procedure)
	(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
33330	after original operation
	(List separately in addition to primary procedure)
	(List separatory 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 (eg, radial artery) is procured. To report harvesting of an upper extremity artery, use 35600 in addition **Version 2021** 

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	Co	ronary 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	My	ocardial resection (eg, ventricular aneurysmectomy)
33545	Re	pair of postinfarction ventricular septal defect, with or without myocardial resection
33548	Su	rgical ventricular restoration procedure, includes prosthetic patch, when performed (eg,
	ve	ntricular remodeling, SVR, SAVER, DOR procedures)
	(D	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 atrioventricular valve (mitral or tricuspid) by suture or patch
33602	Closure of semilunar valve (aortic or pulmonary) by suture or patch
33606	Anastomosis of pulmonary artery to aorta (Damus-Kaye-Stansel procedure)
33608	Repair of complex cardiac anomaly other than pulmonary atresia with ventricular septal
	defect by construction or replacement of conduit from right or left ventricle to pulmonary
	artery
33610	Repair of complex cardiac anomalies (eg, single ventricle with subaortic obstruction) by
	surgical enlargement of ventricular septal defect
33611	Repair of double outlet right ventricle with intraventricular tunnel repair;
33612	with repair of right ventricular outflow tract obstruction
33615	Repair of complex cardiac anomalies (eg, tricuspid atresia) by closure of atrial septal def
	and anastomosis of atria or vena cava to pulmonary artery (simple Fontan procedure)
33617	Repair of complex cardiac anomalies (eg. single ventricle) by modified Fontan procedure

- Repair of complex cardiac anomalies (eg, single ventricle) by modified Fontan procedure
- 33619 Repair of single ventricle with a ortic outflow obstruction and a ortic arch hypoplasia (hypoplastic left heart syndrome) (eg, Norwood procedure)
- Application of right and left pulmonary artery bands (eg, hybrid approach stage 1) 33620
- Transthoracic insertion of catheter for stent placement with catheter removal and closure (eg, 33621 hybrid approach stage 1)
- Reconstruction of complex cardiac anomaly (eg, single ventricle or hypoplastic left heart) with 33622 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;
- with pulmonary valvotomy or infundibular resection (acyanotic)
- with removal of pulmonary artery band, with or without gusset
- 33681 Closure of single ventricular septal defect, with or without patch;
- 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 **Version 2021**

#### 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
- open heart, with inflow occlusion
- Transcatheter atrial septostomy (TAS) congenital cardiac anomalities to create effective atrial flow, including all imagin guidance by the proceduralist, when performed, any method (eg, Rashkind, Sang-Park, balloon, cutting balloon, blade)
- 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 preformed, left and right heart diagnostic cardiac catherization 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
- 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)
- descending a orta 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)
- 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
- with surgical enlargement of ventricular septal defect
- 33774 Repair of transposition of the great arteries, atrial baffle procedure (eg, Mustard or Senning type) with cardiopulmonary bypass;
- 33775 with removal of pulmonary band
- 33776 with closure of ventricular septal defect
- 33777 with repair of subpulmonic obstruction
- 33778 Repair of transposition of the great arteries, aortic pulmonary artery reconstruction (eg, Jatene type)
  - (Do not report modifier –63 in conjunction with 33778)
- 33779 with removal of pulmonary band
- 33780 with closure of ventricular septal defect
- 33781 with repair of subpulmonic obstruction

- 33782 Aortic root translocation with ventricular septal defect and pulmonary stenosis repair (ie, Nikaidoh procedure); without coronary ostium reimplantation
- 33783 with reimplantation of 1 or both coronary ostia

#### TRUNCUS ARTERIOSUS

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

#### **AORTIC ANOMALIES**

- 33800 Aortic suspension (aortopexy) for tracheal decompression (eg, for tracheomalacia) (separate procedure)
- 33802 Division of aberrant vessel (vascular ring);
- 33803 with reanastomosis
- 33813 Obliteration of aortopulmonary septal defect; without cardiopulmonary bypass
- 33814 with cardiopulmonary bypass
- 33820 Repair of patent ductus arteriosus; by ligation
- 33822 by division, under 18 years
- 33824 by division, 18 years and older
- 33840 Excision of coarctation of aorta, with or without associated patent ductus arteriosus; with direct anastomosis
- 33845 with graft
- repair using either left subclavian artery or prosthetic material as gusset for enlargement
- 33852 Repair of hypoplastic or interrupted aortic arch using autogenous or prosthetic material;
  - without cardiopulmonary bypass
- 33853 with cardiopulmonary bypass

#### THORACIC AORTIC ANEURYSM

- 33858 Ascending aorta graft, with cardiopulmonary bypass, includes valve suspension, when performed; for aortic dissection
- for a ortic disease other than dissection (eg, aneurysm)
- with a ortic 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)
- 33866 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)
- 33871 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)
- 33875 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 intraprocedural arterial angiography (eg, confirm position, detect endoleak, evaluate runoff). Code 75958 includes the analogous services for placement of each proximal thoracic endovascular extension. Code 75959 includes the analogous services for placement of a distal thoracic endovascular extension(s) placed during a procedure after the primary repair.

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

- 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
- 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)
- Open subclavian to carotid artery transposition performed in conjunction with endovascular repair of descending thoracic aorta, by neck incision, unilateral

(Do not report 33889 in conjunction with 35694)

33891 Bypass graft, with other than vein, transcervical retropharyngeal carotid-carotid, performed in conjunction with endovascular repair of descending thoracic aorta, by neck incision (Do not report 33891 in conjunction with 35509, 35601)

## **PULMONARY ARTERY**

33910	Pulmonary artery embolectomy; with cardiopulmonary bypass
33915	without cardiopulmonary bypass
33916	Pulmonary endarterectomy with or without embolectomy, with cardiopulmonary bypass
33917	Repair of pulmonary artery stenosis by reconstruction with patch or graft
33920	Repair of pulmonary atresia with ventricular septal defect, by construction or replacement of
	conduit from right or left ventricle to pulmonary artery
33922	Transection of pulmonary artery with cardiopulmonary bypass
	(Do not report modifier –63 in conjunction with 33922)
33924	Ligation and takedown of a systemic-to-pulmonary artery shunt, performed in conjunction
	with a congenital heart procedure
	(List separately in addition to primary procedure)
33925	Repair of pulmonary artery arborization anomalies by unifocalization; without
	cardiopulmonary bypass
33926	with cardiopulmonary bypass
	(Do not report 33925, 33926 in conjunction with 33697)

#### **HEART/LUNG TRANSPLANTATION**

33927	Implantation of a total replacement heart system (artificial heart) with recipient cardiectomy
33928	Removal and replacement of total replacement heart system (artificial heart)
33929	Removal of a total replacement heart system (artificial heart) for heart transplantation (List
	separately in addition to code for primary procedure)
33935	Heart-lung transplant with recipient cardiectomy-pneumonectomy
33945	Heart transplant, with or without recipient cardiectomy

# EXTRACORPOREAL MEMBRANE OXYGENATION or EXTRACORPOREAL LIFE SUPPORT SERVICES

33946	Extracorporeal membrane oxygenation (ECMO)/extracorporeal life
	support (ECLS) provided by physician; initiation, veno-venous
33947	initiation veno-arterial
33948	daily management, each day, veno-venous
33949	daily management, each day, veno-arterial
33951	insertion of peripheral (arterial and/or venous) cannula(e),
	percutaneous, birth through 5 years of age (includes fluoroscopic
	guidance, when performed)
33952	insertion of peripheral (arterial and/or venous) cannula(e),
	percutaneous, 6 years and older (includes fluoroscopic
	guidance, when performed)
33953	insertion of peripheral (arterial and/or venous) cannula(e), open,
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	birth through 5 years of age
33954	insertion of peripheral (arterial and/or venous) cannula(e), open,
	6 years and older
33955	insertion of central cannula(e) by sternotomy or thoracotomy,
	birth through 5 years of age
33956	insertion of central cannula(e) by sternotomy or thoracotomy,
	6 years and older
33957	reposition peripheral (arterial and/or venous) cannula(e),
	percutaneous, birth through 5 years of age (includes fluoroscopic
33958	guidance, when performed) reposition peripheral (arterial and/or venous) cannula(e),
33930	percutaneous, 6 years and older (includes fluoroscopic
	guidance, when performed)
33959	reposit <mark>ion</mark> peripheral (arterial and/or venous) cannula(e), open,
	birth through 5 years of age (includes fluoroscopic guidance
	when performed)
33962	repositi <mark>o</mark> n pe <mark>rip</mark> heral (arterial <mark>an</mark> d/or venous) cannula(e), open,
	6 years and <mark>old</mark> er (includes fluoroscopic guidance, when performed)
33963	reposition of central cannula(e) by sternotomy or thoracotomy,
	birth through 5 years of age (includes fluoroscopic guidance,
22004	when performed
33964	reposition central cannula(e) by sternotomy or thoracotomy, 6 years and older (includes fluoroscopic guidance, when performed)
33965	removal of peripheral (arterial and/or venous) cannula(e),
33303	percutaneous, birth through 5 years of age
33966	removal of peripheral (arterial and/or venous) cannula(e),
	percutaneous, 6 years and older
33969	removal of peripheral (arterial and/or venous) can <mark>nu</mark> la(e), open,
	birth through 5 years of age
33984	removal of peripheral (arterial and/or venous) cannula(e), open,
00005	6 years and older
33985	removal of central cannula(e), by sternotomy or thoracotomy, birth through 5 years of
33986	age removal of central cannula(e), by sternotomy or thoracotomy, 6 years and older
33987	Arterial exposure with creation of graft conduit (eg, chimney graft)
00001	to facilitate arterial perfusion for ECMO/ECLS (List separately in
	addition to code for primary procedure
33988	Insertion of left heart vent by thoracic incision (eg, sternotomy/
	thoracotomy) for ECMO/ECLS
33989	Removal of left heart vent by thoracic incision (eg, sternotomy/
	thoracotomy) for ECMO/ECLS

## **CARDIAC ASSIST**

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

#### **OTHER PROCEDURES**

33999 Unlisted procedure, cardiac surgery

#### **ARTERIES AND VEINS**

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

## **EMBOLECTOMY/THROMBECTOMY**

#### ARTERIAL, WITH OR WITHOUT CATHETER

34001 Embolectomy or thrombectomy, with or without catheter; carotid, subclavian or innominate artery, by neck incision

34051	innominate, subclavian artery, by thoracic incision
34101	axillary, brachial, innominate, subclavian artery, by arm incision
34111	radial or u1nar artery, by arm incision
34151	renal, celiac, mesentery, aortoiliac artery, by abdominal incision
34201	femoropopliteal, aortoiliac artery, by leg incision
34203	popliteal-tibio-peroneal, by leg incision

#### VENOUS, DIRECT OR WITH CATHETER

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

#### VENOUS RECONSTRUCTION

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

## ENDOVASCULAR REPAIR OF ABDOMINAL AORTA AND/OR ILIAC ARTERIES

34701	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)
34702	for rupture including temporary agric and/or iliac balloon occlusion, when performed

(eg, for aneurysm, pseudoaneurysm, dissection, penetrating ulcer, traumatic disruption)
34703 Endovascular repair of infrarenal aorta and/or iliac artery(ies) by deployment of an aorto-uniiliac 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)

34704 for rupture including temporary aortic and/or iliac balloon occlusion, when performed
(eg, for aneurysm, pseudoaneurysm, dissection, penetrating ulcer, traumatic disruption)

34705 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)

- for rupture including temporary aortic and/or iliac balloon occlusion, when performed (eg, for aneurysm, pseudoaneurysm, dissection, penetrating ulcer, traumatic disruption)
- 24707 Endovascular repair of iliac artery by deployment of an ilio-iliac tube endograft including preprocedure 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)
- 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)
- 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)
- 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 vessl 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 of larger), including ultrasound guidance, when performed, unilateral (List separately in additional to code for primary procedure)
- 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)
- Open axillary/subclavian exposure for delivery of endovascular prosthesis by infraclavicular or supraclavicular incision, unilateral (List separately in addition to code for primary procedure)
- 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)
- 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)
- 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
- 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)
- Open brachial artery exposure for delivery of endovascular prosthesis, unilateral (List separately in addition to code for primary procedure)
- Open axillary/subclavian exposure for delivery of endovascular prosthesis by infraclavicular or supraclavicular incision, unilateral (List separately in addition to code for primary procedure)
- 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 VISCERAL 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 endoprostheses (superior mesenteric, celiac or renal artery)

- including two visceral artery endoprostheses (superior mesenteric, celiac and/or renal 34842 artery[s])
- including three visceral artery endoprostheses (superior mesenteric, celiac and/or renal 34843 artery[s])
- 34844 including four or more visceral artery endoprosthesis (superior mesenteric, celiac and/or renal artery[s])
- Endovascular repair of visceral aorta and infrarenal abdominal aorta (eg, aneurysm, 34845 pseudoaneuysm, dissection, penetrating ulcer, intramual 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)
- including two visceral artery endoprosthesis (superior mesenteric, celiac or renal 34846 artery[s])
- including three visceral artery endoprostheses (superior mesenteric, celiac and/or renal 34847 artery[s])
- including four or more visceral artery endoprosthesis (superior mesenteric, celiac and/or 34848 renal artery[s])

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

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

- Direct repair of aneurysm, pseudoaneurysm, or excision (partial or total) and graft insertion, 35001 with or without patch graft; for aneurysm and associated occlusive disease, carotid, subclavian artery, by neck incision
- for ruptured aneurysm, carotid, subclavian artery, by neck incision 35002
- for aneurysm, pseudoaneurysm, and associated occlusive disease, vertebral artery 35005
- for aneurysm and associated occlusive disease, axillary-brachial artery, by arm incision 35011
- for ruptured aneurysm, axillary-brachial artery, by arm incision 35013
- for aneurysm, pseudoaneurysm, and associated occlusive disease, innominate, 35021
  - subclavian artery, by thoracic incision
- for ruptured aneurysm, innominate, subclavian artery, by thoracic incision 35022
- for aneurysm, pseudoaneurysm, and associated occlusive disease, radial or ulnar artery 35045
- for aneurysm, pseudoaneurysm, and associated occlusive disease, abdominal aorta-35081
- for ruptured aneurysm, abdominal aorta 35082
- for aneurysm, pseudoaneurysm, and associated occlusive disease, abdominal aorta 35091
  - involving visceral vessels (mesenteric, celiac, renal)
- for ruptured aneurysm, abdominal aorta involving visceral vessels (mesenteric, celiac, 35092

renal)

## Physician - Procedure Codes, Section 5 - Surgery

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 ( <mark>pro</mark> funda femoris, superficial femoral)
35142	for ruptured aneurysm, common femoral artery (profunda femoris, superficial femoral)
35151	for an <mark>eur</mark> ysm, pseudoaneury <mark>sm</mark> , and associated occlusive disease, popliteal artery
35152	for ruptured <mark>ane</mark> urysm, poplit <mark>eal</mark> 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	
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35276	intrathoracic, without bypass
35281	intra-abdominal
35286	lower extremity

## **THROMBOENDARTERECTOMY**

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

(35301-35372 include narvest 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 tibioper <mark>oneal trun</mark> k artery
35305 tibial or peroneal artery, initial vessel
35306 each additional tibial or peroneal artery
(List s <mark>ep</mark> arately in addition to primary procedure)
(Use 3 <mark>5</mark> 306 i <mark>n c</mark> onjunction wi <mark>th 3</mark> 5305)
(Do not report 35 <mark>30</mark> 4, 35305, 353 <mark>06</mark> 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**

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#### 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 axillary-femoral 35521 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 aortoceliac or aortomesenteric 35533 axillary-femoral-femoral 35535 hepatorenal (Do not report 35535 in conjunction with 35221, 35251, 35281, 35500, 35536, 35560, 35631, 35636) splenorenal 35536 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) femoral-popliteal 35556 femoral-femoral 35558 Version 2021

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,
	34 <mark>502</mark> , 34 <mark>520</mark> , 3500 <mark>1</mark> , 35002, 35011-35022, 35102, 35103, 35121-35152, 35231-35256,
	3 <mark>55</mark> 01-3558 <mark>7, 35879-3</mark> 5907)
	(For bilatera <mark>l p</mark> rocedure, use modifier -50)

# <u>IN SITU VEIN</u>

35642

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carotid-vertebral

35583	In-situ vein bypas <mark>s; f</mark> emoral-poplit <mark>eal</mark>
35585	femoral-ante <mark>rio</mark> r tibial, posterior tibi <mark>al,</mark> or peroneal artery
35587	popliteal-tibial, perineal
<u>OTHER</u>	R THAN VEIN
35600	Harvest of upper extremity artery, one segment, for coronary artery bypass procedure
33000	(List separately in addition to primary procedure)
25604	(Use 35600 in conjunction with 33533-33536)
35601 35606	Bypass graft, with other than vein; common carotid-ipsilateral internal carotid carotid
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-celiac
	(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)

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**

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35691	Tra	insposition and/or reimplantation; vertebral to carotid artery
35693		vertebral to subclavian artery
35694		subclavian to carotid artery
35695		carotid to subclavian artery
35697	Re	implantation, visceral artery to infrarenal aortic prosthesis, each artery
	(Li	st separately in addition to primary procedure)
4	(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 35 <mark>55</mark> 6, 3 <mark>55</mark> 66, 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	chest
35840	abdomen
35860	extremity
35870	Repair of graft-enteric fistula
35875	Thrombectomy of arterial or venous graft (other than hemodialysis graft or fistula);
35876	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
05070	vein patch angioplasty or segmental vein interposition techniques.
35879	Revision, lower extremity arterial bypass, without thrombectomy, open; with vein patch
25004	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
33004	(For bilateral procedure, use modifier -50)
	(Do not report 35884 in conjunction with 35700, 35875, 35876, 35883)
35901	Excision of infected graft; neck
35901	extremity
00000	Oxidentity

35905	thorax
35907	abdomen

#### **VASCULAR INJECTION PROCEDURES**

Listed services for injection procedures include necessary local anesthesia introduction of needles or catheter, injection of contrast media with or without automatic power injection, and/or necessary preand 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.

#### <u>INTRAVENOUS</u>

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)
- 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)
- Non-selective catheter placement, thoracic aorta, with angiography of the extracranial 36221 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)
- Selective catheter placement, common carotid or innominate artery, unilateral, any approach, 36222 with angiography of the ipsilateral extracranial carotid circulation and all associated radiological supervision and interpretation, includes angiography of the cervicocerebral arch, when performed
- Selective catheter placement, common carotid or innominate artery, unilateral, any approach, 36223 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
- Selective catheter placement, internal carotid artery, unilateral, with angiography of the 36224 ipsilateral intracranial carotid circulation and all associated radiological supervision and interpretation, includes angiography of the extracranial carotid and cervicocerebral arch, when performed
- Selective catheter placement, subclavian or innominate artery, unilateral, with angiography of 36225 the ipsilateral vertebral circulation and all associated radiological supervision and interpretation, includes angiography of the cervicocerebral arch, when performed
- Selective catheter placement, vertebral artery, unilateral, with angiography of the ipsilateral 36226 vertebral circulation and all associated radiological supervision and interpretation, includes angiography of the cervicocerebral arch, when performed
- Selective catheter placement, external carotid artery, unilateral, with angiography of the 36227 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)
- Selective catheter placement, each intracranial branch of the internal carotid or vertebral 36228 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)

- 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
- 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)

- 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 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
- 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) multiple incompetent veins (other than telangiectasia), same leg 36471 Injection of non-compounded foam sclerosant with ultrasound compression maneuvers 36465 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) multiple incompetent truncal veins (eg, great saphenous vein, accessory 36466 saphenous vein), same leg Endovenous ablation therapy of incompetent vein, extremity, inclusive of all imaging 36475 guidance and monitoring, percutaneous, radiofrequency; first vein treated subsequent vein(s) treated in a single extremity, each through separate access sites 36476 (List separately in addition to code for primary procedure) (Use 36476 in conjunction with 36475) Endovenous ablation therapy of incompetent vein, extremity, inclusive of all imaging 36478 guidance and monitoring, percutaneous, laser; first vein treated subsequent vein(s) treated in a single extremity, each through separate access sites 36479 (List separately in addition to code for primary procedure) (Use 36479 in conjunction with 36478) 36478, 36479 are an alternative to standard open stripping and ligation procedure, covered for refractory leg ulcers due to saphenous vein incompetence, or recurrent or significant bleeding from a varicosity. Percutaneous portal vein catheterization by any method 36481 36500 Venous catheterization for selective organ blood sampling Catheterization of umbilical vein for diagnosis or therapy, newborn 36510 Therapeutic apheresis; for white blood cells 36511 36512 for red blood cells 36513 for platelets 36514 for plasma pheresis with extracorporeal immunoadsorption, selective absorption or selective filtration and 36516 plasma reinfusion 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).

36522

The device may be accessed for use either via exposed catheter (external to the skin), via a subcutaneous port or via a subcutaneous pump.

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

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

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

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

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

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

#### INSERTION OF CENTRAL VENOUS ACCESS DEVICE

36555	Insertion of non-tunneled centrally inserted central venous catheter; under 5 years of age
36556	age 5 years or older
36557	Insertion of tunneled centrally inserted central venous catheter, without subcutaneous port or
	pump; under 5 years of age
36558	age 5 years or older
36560	Insertion of tunneled centrally inserted central venous access device, with subcutaneous
	port; under 5 years of age
36561	age 5 years or older
36563	Insertion of tunneled centrally inserted central venous access device with subcutaneous
	pump
36565	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)
36566	with subcutaneous port(s)
36568	Insertion of peripherally inserted central venous catheter (PICC), without subcutaneous port
	or pump, without imaging guidance; younger than 5 years of age
36569	age 5 years or older

- 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

- 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 interpretration 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 EXTRACORPORÉAL 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 direct, any site (eg. Cimino type) (separate procedure) 36821 Insertion of arterial and venous cannula(s) for isolated extracorporeal circulation including 36823 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) Creation of arteriovenous fistula by other than direct arteriovenous anastomosis (separate 36825 procedure); autogenous graft nonaut<mark>ogenous g</mark>raft (eg, biological collagen, thermoplastic graft) 36830 Thrombectomy, open, arteriovenous fistula without revision, autogenous or non-autogenous 36831 dialysis graft (separate procedure) Revision, open, arteriovenous fistula; without thrombectomy, autogenous or non-autogenous 36832 dialysis graft (separate procedure) with thrombectomy, autogenous or nonautogenous dialysis graft (separate procedure) 36833 Insertion of Thomas shunt (separate procedure) 36835 Distal revascularization and interval ligation (DRIL), upper extremity hemodialysis access 36838 (steal syndrome)

## **DIALYSIS CIRCUIT**

with balloon catheter

36860

36861

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

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

(Do not report 36838 in conjunction with 35512, 35522, 36832, 37607, 37618) External cannula declotting (separate procedure); without balloon catheter

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

- 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)
- 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 cicuit 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

renoportal

37145

37160	caval mesenteric					
37180	splenorenal, proximal					
27404	anlanaranal diatal (aalaat	معممما مريا	ara agia	n of ooon	h Angaatria variaga	any taobaiaua)

- splenorenal, distal (selective decompression of esophagogastric varices, any technique)
  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.

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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)
- second and all subsequent vessel(s) within the same vascular family
  (List separately in addition to code for primary mechanical thrombectomy procedure)
- 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

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

#### Physician - Procedure Codes, Section 5 - Surgery

(List separately in addition to primary procedure)
(Use 37233 in conjunction with 37229-37231)
with transluminal stent placement(s), includes angioplasty within the same vessel, when performed
(List separately in addition to primary procedure)
(Use 37234 in conjunction with 37230, 37231)
with transluminal stent placement(s) and atherectomy, includes angioplasty within the same vessel, when performed
(List separately in addition to primary procedure)
(Use 37235 in conjunction with 37231)

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.

- 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

  area additional artery (List separately in addition to code for primary procedure)

  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
- 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
- each additional artery (List separately in addition to code for primary procedure)
  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
- 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).
- arterial, other than hemorrhage or tumor (eg, congenital or acquired arterial malformations, arteriovenous malformations, arteriovenous fistulas, aneurysms, pseudoaneurysms)
- for tumors, organ ischemia, of infarction
- 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)
- area 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 Ligation or banding of angioaccess arteriovenous fistula 37607 Ligation or biopsy, temporal artery 37609 37615 Ligation, major artery (eg. post-traumatic, rupture); neck 37616 chest 37617 abdomen 37618 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) Ligation, division and stripping, long (greater) saphenous veins from saphenofemoral junction 37722 to knee or below (Do not report 37722 in conjunction with 37700, 37735) Ligation and division and complete stripping of long or short saphenous veins with radical 37735 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) Ligation of perforator veins, subfascial, radical (Linton type), including skin graft, when 37760 performed, open, 1 leg Ligation of perforator vein(s), subfascial, open, including ultrasound guidance, when 37761 performed, 1 leg (For bilateral procedure, report 37761 with modifier -50) Stab phlebectomy of varicose veins, one extremity; 10-20 stab incisions 37765 more than 20 incisions 37766 Ligation and division of short saphenous vein at saphenopopliteal junction (separate 37780

Ligation, division, and/or excision of recurrent or secondary varicose veins (clusters), one leg

#### OTHER PROCEDURES

procedure)

- 27788 Penile revascularization, artery, with or without vein graft
- 37790 Penile venous occlusive procedure
- 37799 Unlisted procedure, vascular surgery

37785

## HEMIC AND LYMPHATIC SYSTEMS

#### **SPLEEN**

#### **EXCISION**

38100 Splenectomy; total (separate procedure)

38101 partial

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

(List in addition to primary procedure)

#### **REPAIR**

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

#### **LAPAROSCOPY**

Surgical laparoscopy always includes diagnostic laparoscopy.

38120 Laparoscopy, surgical, splenectomy

38129 Unlisted laparoscopy procedure, spleen

### **INTRODUCTION**

38200 Injection procedure for splenoportography

#### **GENERAL**

#### BONE MARROW OR STEM CELL SERVICES/PROCEDURES

38220	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 Lymphangiotomy or other operations on lymphatic channels

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

#### **EXCISION**

38500	Biopsy or excision of lymph node(s); open, superficial
	(Do not report 38500 with 38700-38780)
38505	by needle, superficial (eg, cervical, inguinal, axillary)
38510	open, deep cervical node(s)
38520	open, deep cervical node(s) with excision scalene fat pad
38525	open, deep axillary node(s)
38530	open, internal mammary node(s) (separate procedure)
	(Do not report 38530 with 38720-38746)
38531	open, i <mark>ng</mark> uinofemoral node(s)
38542	Dissection, deep jugular node(s)
38550	Excision of cystic hydromel, axillary or cervical; without deep neurovascular dissection
38555	with deep ne <mark>ur</mark> ovascular diss <mark>ec</mark> tion

## LIMITED LYMPHADENECTOMY FOR STAGING

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

## **LAPAROSCOPY**

Surgical laparoscopy always includes diagnostic laparoscopy.

38570	Laparoscopy, surgical; with retroperitoneal lymph node sampling (biopsy), single or multiple
38571	with bilateral total pelvic lymphadenectomy
38572	with bilateral total pelvic lymphadenectomy and peri-aortic lymph node sampling
	(biopsy) single or multiple
38573	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
38589	Unlisted laparoscopy procedure, lymphatic system

## RADICAL LYMPHADENECTOMY (RADICAL RESECTION OF LYMPH NODES)

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

38700	Suprahyoid lymphadenectomy
38720	Cervical lymphadenectomy (complete)
38724	Cervical lymphadenectomy (modified radical neck dissection)
38740	Axillary lymphadenectomy; superficial
38745	complete
38746	Thoracic lymphadenectomy by thoracotomy, mediastinal and regional lymphadenectomy

- (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 Inquinofemoral lymphadenectomy, superficial, including Cloquets node (separate procedure)
- 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**

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 repo <mark>rt modifier 63 in conjunction with 39503)</mark>
39540	Repair, diaphragmatic hernia (other than neonatal), traumatic; acute
39541	chroni <mark>c</mark>
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 (ego prosthetic material, local muscle flan)

#### **OTHER PROCEDURES**

39599 Unlisted procedure, diaphragm

## **DIGESTIVE SYSTEM**

#### **LIPS**

## **EXCISION**

40490	Biopsy of lip
<u>40500</u>	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
	0004

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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	compl <mark>ica</mark> ted	
40804	Removal of embedded for	reign bod <mark>y;</mark> vestibule of mouth; simple
40805	complicated	
40806	Incision of labial frenum (f	renotomy)

#### **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**

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## **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	subma <mark>ndibular</mark>
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 suprahyoid 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

- 42120 Resection of palate or extensive resection of lesion
  42140 Uvulectomy, excision of uvula
  42145 Palatopharyngoplasty eg, uvulopalatopharyngoplasty, uvulopharyngoplasty)
- 42160 Destruction of lesion, palate or uvula (thermal, cryo or chemical)

#### REPAIR

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

#### **OTHER PROCEDURES**

42299 Unlisted procedure, palate, uvula

#### SALIVARY GLANDS AND DUCTS

#### **INCISION**

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

#### **EXCISION**

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

- 42440 Excision of submandibular (submaxillary) gland
- 42450 Excision of sublingual gland

#### **REPAIR**

- 42500 Plastic repair of salivary duct, 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 and/or into pharynx
- 42820 Tonsillectomy and adenoidectomy; under age 12
- 42821 age 12 or over
- 42825 Tonsillectomy, primary or secondary; under age 12
- 42826 age 12 or over
- 42830 Adenoidectomy, primary; under age 12
- 42831 age 12 or over
- 42835 Adenoidectomy, secondary; under age 12
- 42836 age 12 or over

Radical resection of tonsil, tonsillar pillars, and/or retromolar trigone; without closure
 closure with local flap (eg, tongue, buccal)
 closure with other flap
 Excision of tonsil tags
 Excision or destruction lingual tonsil, any method (separate procedure)
 Limited pharyngectomy
 Resection of lateral pharyngeal wall or pyriform sinus, direct closure by advancement of lateral and posterior pharyngeal walls
 Resection of pharyngeal wall requiring closure with myocutaneous or fasciocutaneous flap or free muscle, skin, or fascial flap with microvascular anastamosis

#### REPAIR

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

#### OTHER PROCEDURES

42955	Pharyngostomy (fistulization of pharynx, external for feeding)
42960	Control oropharyngeal hemorrhage primary or secondary (eg, post-tonsillectomy); simple
42961	complicated, requiring hospitalization
42962	with secondary surgical intervention
42970	Control of nasopharyngeal hemorrhage, primary or secondary (eg, postadenoidectomy);
	simple, with posterior nasal packs, with or without anterior packs and/or cautery
42971	complicated, requiring hospitalization
42972	with secondary surgical intervention
42999	Unlisted procedure, pharynx, adenoids, or tonsils

#### **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 esophagogastrostomy, with or without pyloroplasty (ie, McKeown esophagectomy or triincisional esophagectomy)
- 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
- Partial esophagectomy, distal two-thirds, with thoracotomy and separate abdominal incision, with or without proximal gastrectomy; with thoracic esophagogastrostomy, with or without pyloroplasty (Ivor Lewis)
- with colon interposition or small intestine reconstruction, including intestine mobilization, preparation, and anastomosis(es)
- 43121 Partial esophagectomy, distal two-thirds, with thoracotomy only, with or without proximal gastrectomy, with thoracic esophagogastrostomy, with or without pyloroplasty
- 43122 Partial esophagectomy, thoracoabdominal or abdominal approach, with or without proximal gastrectomy; with esophagogastrostomy, with or without pyloroplasty
- with colon interposition or small intestine reconstruction, including intestine mobilization, preparation, and anastomosis(es)
- 43124 Total or partial esophagectomy, without reconstruction (any approach), with cervical esophagostomy
- 43130 Diverticulectomy of hypopharynx or esophagus, with or without myotomy; cervical approach
- 43135 thoracic approach

#### **ENDOSCOPY**

- 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)
- with directed submucosal injection(s), any substance
- 43193 with biopsy, single or multiple
- 43194 with removal of foreign body(s)
- with balloon dilation (less than 30 mm diameter)
- 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)
- with directed submucosal injection(s), any substance
- 43202 with biopsy, single or multiple
- 43204 with injection sclerosis of esophageal varices

43205 43206 43215 43216 43217 43211	with band ligation of esophageal varices with optical endomicroscopy with removal of foreign body(s) with removal of tumor(s), polyp(s), or other lesion(s) by hot biopsy forceps with removal of tumor(s), polyp(s), or other lesion(s) by snare technique with endoscopic mucosal resection
43212	with placement of endoscopic stent (includes pre and post-dilation and guide wire passage, when performed)
43220	with transendoscopic balloon dilation (less than 30 mm diameter)
43213	with dilation of esophagus by balloon or dilator, retrograde (includes fluoroscopic
	guidance, when performed)
43214	with dilation of esophagus with balloon (30 mm diameter or larger) (includes
.02	fluoroscopic guidance, when performed)
43226	with insertion of guide wire followed by passage of dilator(s) over guide wire
43227	with control of bleeding, any method
43229	with ablation of tumor(s), polyp(s), or other lesion(s) (includes pre and post-dilation and
10220	guide wire passage, when performed)
43231	with endoscopic ultrasound examination
.020 .	(Do not report 43231 in conjunction with 76975)
43232	with transendoscopic ultrasound-guided intramural or transmural fine needle
	aspiration/biopsy(s)
43235	Esophogastroduodenoscopy, flexible, transoral; diagnostic, including collection of
	specimen(s) by brushing or washing, when performed (separate procedure)
43236	with directed submucosal injection(s), any substance
43237	with endoscopic ultrasound examination limited to the esophagus, stomach or
	duodenum and adjacent structures
43238	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)
43239	with biopsy, single or multiple
43240	with transmural drainage of pseudocyst (includes placement of transmural drainage
	catheter[s]/stent[s], when performed and endoscopic ultrasound, when performed)
43241	with insertion of intraluminal tube or catheter
43242	with transendoscopic ultrasound-guided intramural or transmural fine needle
	aspiration/biopsy(s) (includes endoscopic ultrasound examination of the esophagus,
	stomach, and either the duodenum or a surgically altered stomach where the jejunum is
	examined distal to the anastamosis)
43243	with injection sclerosis of esophageal gastric varices
43244	with band ligation of esophageal gastric varices
43245	with dilation of gastric/duodenal stricture(s) (eg, balloon, bougie)
	(Do not report 43245 in conjunction with 43256)
43246	with directed placement of percutaneous gastrostomy tube
43247	with removal of foreign body(s)
. 52 17	

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 esophogus, stomach and either the
	duodenum or a surgically altered stomach where the jejunum is examined distal to the
	anasto <mark>mosis)</mark>
43254	with en <mark>do</mark> scopic mucosal resection
43255	with co <mark>nt</mark> rol of bleeding, any method
43266	with placement of endoscopic stent (includes pre- and post-dilation and guide wire
	passage, wh <mark>en</mark> performed)
43257	with delivery <mark>of</mark> thermal energy to the muscle of lower esophageal sphincter and/or
	gastric cardia, for treatment of gastroesophogeal 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 fundoplasty, 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
<i>y</i> ··	(sphincteroplasty) including sphincterotomy, when performed, each duct
	(-p p

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.

- Laparoscopy, surgical, esophagomyotomy (Heller type), with fundoplasty, when performed (Do not report 43279 in conjunction with 43280)
- 43280 Laparoscopy, surgical, esophagogastric fundoplasty (eg, Nissen, Toupet procedures) (Do not report 43280 in conjunction with 43279)
- 43281 Laparoscopy, surgical, repair of paraesophageal hernia, includes fundoplasty, when performed; without implantation of mesh
- 43282 with implantation of mesh
  - (Do not report 43281, 43282 in conjunction with 43280, 43450, 43453, 43456, 43458, 49568)
- 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 thoracoscopic mobilization of the middle and upper mediastinal esophagus and thoracic esophagogastrostomy (ie, laparoscopic thoracoscopic esophagectomy, Ivor Lewis esophagectomy)
- Esophagectomy, total or near total, with thoracoscopic 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 espophagogastrostomy (ie, thorascopic, 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
- 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	Esophagogastrostomy (cardioplasty), with or without vagotomy and pyloroplasty,
	transabdominal or transthoracic approach
43325	Esophagogastric fundoplasty; with fundic patch (Thal-Nissen procedure)
43327	Esophagogastric fundoplasty partial or complete; laparotomy
43328	thoracotomy
43330	Esophagomyotomy (Heller type); abdominal approach
43331	thoracic approach
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; wi <mark>tho</mark> ut 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**

- 43496 Free jejunum transfer with microvascular anastomosis
- 43499 Unlisted procedure, esophagus

#### <u>STOMACH</u>

#### INCISION

- 43500 Gastrotomy; with exploration or foreign body removal
  43501 with suture repair of bleeding ulcer
  43502 with suture repair of pre-existing esophagogastric laceration (eq. Mallory-Weiss)
- with esophageal dilation and insertion of permanent intraluminal tube (eg, Celestin or

Mousseaux-Barbin)

43520 Pyloromyotomy, cutting of pyloric muscle (Fredet-Ramstedt type operation)

(Do not report modifier 63 in conjunction with 43520)

#### **EXCISION**

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

#### **LAPAROSCOPY**

Surgical laparoscopy always includes diagnostic laparoscopy.

- 43644 Laparoscopy, surgical, gastric restrictive procedure; with gastric bypass and Roux-en-Y gastroenterostomy (roux limb 150 cm or less)

  (Do not report 43644 in conjunction with 43846, 49320)
- with gastric bypass and small intestine reconstruction to limit absorption
- (Do not report 43645 in conjunction with 49320, 43847)
  43647 Laparoscopy, surgical; implantation or replacement of gastric neurostimulator electrodes, antrum
- 43648 revision or removal of gastric neurostimulator electrodes, antrum
- 43651 Laparoscopy, surgical; transection of vagus nerves, truncal

transection of vagus nerves, selective or highly selective
gastrostomy, without construction of gastric tube (eg, Stamm procedure) (separate procedure)

Unlisted laparoscopy procedure, stomach

#### INTRODUCTION

- 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)
- 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)
- 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

40770	
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	R 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	neonat <mark>al,</mark> 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 li <mark>mit</mark> 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
40055	vagotomy
43855	with vagotomy
43860	Revision of gastrojejunal anastomosis (gastrojejunostomy) with reconstruction, with or
1206E	without partial gastrectomy or intestine resection; without vagotomy
43865	with vagotomy
43870 43880	Closure of gastrosolio fictule
43881	Closure of gastrocolic fistula 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
<del>-10000</del>	(Do not report 43888 in conjunction with 43774, 43887)
43999	Unlisted procedure, stomach
.5555	5

#### **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
- 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
- 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

(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 co <mark>nti</mark> nent ileostomy
44157	with ileoanal anastomosis, includes loop ileostomy, and rectal mucosectomy, when
	perfor <mark>me</mark> d
44158	with ileoanal anastomosis, creation of ileal reservoir (S or J), includes loop ileostomy,
	and rectal m <mark>uc</mark> osectomy, wh <mark>en</mark> 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	teeding)
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
	(Vist separately in addition to primary procedure)

(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**

	<u> </u>
44300	Placement, enterostomy, or cecostomy, tube open (eg, for feeding or decompression)
	(separate procedure)
44310	lleostomy or jejunostomy, non-tube
	(For laparoscopic procedure, use 44187)
	(Do not report 44310 in conjunction with 44144, 44150-44151, 44155, 44156, 45113, 45119,
	45136)
44312	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.

:	
ileum; diagnostic, including collection of specimen(s) by brushing or washing, whe	n
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	hin alan
with removal of tumor(s), polyp(s), or other lesion(s) by hot biopsy forceps or	bipolai
cautery  44366 with control of bleeding, (eg, injection, bipolar cautery, unipolar cautery, laser	hootor
with control of bleeding, (eg, injection, bipolar cautery, unipolar cautery, laser probe, stapler, plasma coagulator)	, rieatei
with ablation of tumor(s), polyp(s), or other lesion(s) not amenable to removal	l by bot
biopsy forceps, bipolar cautery or snare technique	i by not
44370 with transendoscopic stent placement (includes predilation)	
44372 with placement of percutaneous jejunostomy tube	
44373 with conversion of percutaneous gastrostomy tube to percutaneous jejunosto	my tuhe
44376 Small intestinal endoscopy, enteroscopy beyond second portion of duodenum, inc	
ileum; diagnostic, with or without collection of specimen(s) by brushing or washing	•
procedure)	(ocparato
44377 with biopsy, single or multiple	
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 brushi	ina or
washing, when performed (separate procedure)	3
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 perfo	rmed
(separate procedure)	
44386 with biopsy, single or multiple	
44388 Colonoscopy through stoma; diagnostic, including collection of specimen(s) by bru	ishing 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	
with removal of tumor(s), polyp(s), or other lesion(s) by hot biopsy forceps	
with ablation of tumor(s), polyp(s), or other lesions(s), (includes	
pre- and post-dilation and guide wire passage, when performed)	
with removal of tumor(s), polyp(s), or other lesion(s) by snare techniques	
with endoscopic stent placement (including pre- and post-dilaton	
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), inc <mark>lud</mark> ing 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 prostnesis, 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**

#### <u>INCISION</u>

44900 Incision and drainage of appendiceal abscess; open

#### **EXCISION**

44950 Appendectomy;

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

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

procedure)

(List separately in addition to primary procedure)

for ruptured appendix with abscess or generalized peritonitis

#### **LAPAROSCOPY**

Surgical laparoscopy always includes diagnostic laparoscopy.

44970 Laparoscopy, surgical, appendectomy

44979 Unlisted laparoscopy procedure, appendix

#### **RECTUM**

#### INCISION

45000	l ransrectal	drainage of	pelvic abscess

45005 Incision and drainage of submucosal abscess, rectum

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

#### **EXCISION**

Version 2021

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 Proctectomy, partial, with anastomosis; abdominal and transsacral approach 45114 transsacral approach only (Kraske type) 45116 Proctectomy, combined abdominoperineal pull-through procedure (eg. colo-anal 45119 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) with subtotal or total colectomy, with multiple biopsies 45121 Proctectomy, partial, without anastomosis, perineal approach 45123 Pelvic exenteration for colorectal malignancy, with proctectomy (with or without colostomy), 45126 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 Excision of rectal procidentia, with anastomosis; perineal approach 45130 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 Excision of rectal tumor, transanal approach, not including muscularis propria (ie, partial 45171 thickness)

#### **DESTRUCTION**

45172

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

(For destruction of rectal tumor, transanal approach, use 45190)

## **ENDOSCOPY**

#### **DEFINITIONS:**

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

including muscularis propria (ie, full thickness)

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

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

(Surgical endoscopy always includes diagnostic endoscopy)

45300 Proctosigmoidoscopy, rigid; diagnostic, with or without collection of specimen(s) by brushing	j
or washing (separate procedure)	
45303 with dilation, (eg, balloon, guide wire, bougie)	
45305 with biopsy, single or multiple	
45307 with removal of foreign body	
with removal of single tumor, polyp, or other lesion by hot biopsy forceps or bipolar	
cautery	
45309 with removal of single tumor, polyp, or other lesion by snare technique	
with removal of multiple tumors, polyps, or other lesions by hot biopsy forceps, bipolar	
cautery or snare technique	
45317 with control of bleeding, (eg, injection, bipolar cautery, unipolar cautery, laser, heater probe, stapler, plasma coagulator)	
45320 with ablation of tumor(s), polyp(s), or other lesion(s) not amenable to removal by hot	
biopsy forceps, bipolar cautery or snare technique (eg, laser)	
45321 with decompression of volvulus	
45327 with transendoscopic stent placement (includes predilation)	
45330 Sigmoidoscopy, flexible; diagnostic, including collection of specimen(s) by brushing or	
washing, when performed (separate procedure)	
45331 with biopsy, single or multiple	
45332 with removal of foreign body(s)	
45333 with removal of tumor(s), polyp(s), or other lesion(s) by hot biopsy forceps	
45334 with control of bleeding, any method	
45335 with directed submucosal injection(s), any substance	
45337 with decompression (for pathologic distention) (eg, volvulus,	
megacolon), including placement of decompression tube when	
performed	
45338 with removal of tumor(s), polyp(s), or other lesion(s) by snare technique	
45346 with ablation of tumor(s), polyp(s), or other lesions(s), (includes	
pre- and post-dilation and guide wire passage, when performed)	
45340 with transendoscopic balloon dilation	
45341 with endoscopic ultrasound examination	
with transendoscopic ultrasound guided intramural or transmural fine needle aspiration/biopsy(s)	
45347 with placement of endoscopic stent (includes pre- and post-dilation	
and guide wire passage, when performed)	
45349 with endoscopic mucosal resection	
45350 with band ligation(s) (eg, hemorrhoids)	
45378 Colonoscopy, flexible; diagnostic, including collection of specimen(s) by brushing or	
washing, when performed (separate procedure)	

45379 with removal of foreign body(s)	
45380 with biopsy, single or multiple	
45381 with directed submucosal injection(s	s), any substance
45382 with control of bleeding, any method	1
45388 with ablation of tumor(s), polyp(s), c	or other lesions(s), (includes
pre- and post-dilation and guide wire	e passage, when performed)
with removal of tumor(s), polyp(s), c	or other lesion(s) by hot biopsy forceps
45385 with removal of tumor(s), polyp(s), c	or other lesion(s) by snare technique
45386 with transendoscopic balloon dilatio	n
45389 with endoscopic stent placement (in	cluding pre- and post-dilaton
and guide wire passage, when perfe	ormed)
45391 with endoscopic ultrasound examina	ation limited to the rectum, sigmoid,
descending, transverse or ascendin	g colon and cecum, and adjacent structures
45392 with transendoscopic ultrasound gu	ided intramural or transmural fine needle
	scopic ultrasound examination limited to the rectum,
	ascending colon and cecum, and adjacent
structures	
45390 with endoscopic mucosal resection	
45393 with decompression (for pathologic	,
megacolon), including placement of	decompression tube, when
performed	
45398 with band ligation(s) (eg, hemorrhoi	ds)

## **LAPAROSCOPY**

Surgical laparoscopy always includes diagnostic laparoscopy.

## **EXCISION**

45395	Laparoscopy, surgical; proctectomy, complete, combined abdominoperineal, with colostomy
45397	proctectomy, combined abdominoperineal pull-through procedure (eg. colo-anal
	anastomosis), with creation of colonic reservoir (eg, J-pouch), with diverting
	enterostomy, when performed

## **REPAIR**

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

## **REPAIR**

45500	Proctoplasty; for stenosis
45505	for prolapse of mucous membrane
45520	Perirectal injection of sclerosing solution for prolapse
45540	Proctopexy (eg, for prolapse); abdominal approach
45541	perineal approach

Physician - Procedure Codes, Section 5 - Surgery	
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
MANIP	<u>ULATION</u>
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	R PROCEDURES
45399	Unlisted procedure, colon
45999	Unlisted procedure, rectum
ANUS	
INCISIO	<u>on</u>
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
10000	(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)
40000	The Partie of Allineau Income International Control of

## **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

46083 Incision of thrombosed hemorrhoid, external

	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 fis <mark>surectomy</mark>
46262	with fis <mark>tul</mark> ectomy, including fissurectomy, when performed
46270	Surgical treatment of anal fistula (fistulectomy/fistulotomy); subcutaneous
46275	inters <mark>phi</mark> ncteri <mark>c</mark>
46280	transsphincteric, suprasphinc <mark>ter</mark> ic, 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)

(Guigice	ar chaoscopy arways includes diagnostic chaoscopy)
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

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	combi <mark>ne</mark> d transperineal and t <mark>ra</mark> nsabdominal approach
46715	Repair of low imp <mark>erf</mark> orate anus; wi <mark>th anoperineal fistula (cut-back procedure)</mark>
46716	with transpo <mark>siti</mark> on 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	electrodesiccation
46916	cryosurgery
46917	laser surgery
46922	surgical excision
46924	Destruction of lesion(s), anus (eg, condyloma, papilloma, molluscum contagiosum, herpetic
	vesicle), extensive, (eg, laser surgery, electrosurgery, cryosurgery, chemosurgery)
Version	2021

- Destruction of internal hemorrhoid(s) by thermal energy (eg, infrared coagulation, cautery, radiofrequency)
- 46940 Curettage or cautery of anal fissure, including dilation of anal sphincter (separate procedure); initial
- 46942 **subsequent**

## SUTURE

46947 Hemorrhoidopexy (eg, 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 (eg, amoebic or
	echinococcal) cyst(s) or abscess(es)

#### **EXCISION**

47100	Biopsy of liver, wedge
47120	Hepatectomy, resection of liver; partial lobectomy
47122	trisegmentectomy
47125	total left lobectomy
47130	total right lobectomy

#### **LIVER TRANSPLANTATION**

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

## <u>REPAIR</u>

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.

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

### OTHER PROCEDURES

- 47380 Ablation, open, of 1 or more liver tumor(s); radiofrequency
- 47381 cryosurgical
- 47382 Ablation, 1 or more liver tumor(s), percutaneous, radiofrequency
- 47383 Ablation, 1 or more liver tumor(s), percutaneous, cryoablation
- 47399 Unlisted procedure, liver

#### **BILIARY TRACT**

#### INCISION

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

#### INTRODUCTION

- 47490 Cholecystotomy, percutaneous, complete procedure, including imaging guidance, catheter placement, cholecystogram when performed, and radiological supervision and interpretation
- 47531 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
- new access (eg, percutaneous transhepatic cholangiogram)
  - (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)
  - (For intraoperative cholangiography, see 74300, 74301)
- 47533 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
- 47534 internal-external
- 47535 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

- 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 radiologal 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)
- 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, exisiting access
- new access, without placement of separate biliary drainage catheter
- new access, with placement of separate biliary drainage catheter (eg, external or internal-external)
- 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,
  - (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)
	At 1 . 4		

(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

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

Version 2021

Anastomosis, of extrahepatic biliary ducts and gastrointestinal tract
Anastomosis, of intrahepatic ducts and gastrointestinal tract
Anastomosis, Roux-en-Y, of extrahepatic biliary ducts and gastrointestinal tract
Anastomosis, Roux-en-Y, of intrahepatic biliary ducts and gastrointestinal tract
Anastomosis, Roux-en-Y, of intrahepatic biliary ducts and gastrointestinal tract
Reconstruction, plastic, of extrahepatic biliary ducts with end-to-end anastomosis
Placement of choledochal stent
U-tube hepaticoenterostomy
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;
48001	with cholecystos	stomy, gastrosto	my, and jejunostomy
48020	Removal of pancreat	ic 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

Pancreatectomy, total or subtotal, with autologous transplantation of pancreas or pancreatic

# INTRODUCTION

islet cells

pancreatojejunostomy

Pancreatectomy, total

without pancreatojejunostomy

Version 2021

48154

48155 48160 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 Pancreatorrhaphy for injury
48547 Duodenal exclusion with gastrojejunostomy for pancreatic injury
48548 Pancreaticojejunostomy, side-to-side anastomosis (Puestow-type operation)

#### PANCREAS TRANSPLANTATION

- 48554 Transplantation of pancreatic allograft
- 48556 Removal of transplanted pancreatic allograft

#### **OTHER PROCEDURES**

48999 Unlisted procedure, pancreas

#### ABDOMEN, PERITONEUM, AND OMENTUM

#### <u>INCISION</u>

49000	Exploratory laparotomy, exploratory	celiot	omy wit	h or with	ı <mark>out</mark> bi	opsy(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

- (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
- with revision of previously placed intraperitoneal cannula or catheter, with removal of intraluminal obstructive material if performed
- 49326 with omentopexy (omental tacking procedure)
  - (List separately in addition to primary procedure)
  - (Use 49326 in conjunction with 49324, 49325)
- 49327 with placement of interstitial device(s) for radiation therapy guidance (eg, fiducial
  - markers, dosimeter), intra-abdominal, intrapelvic, and/or retroperitoneum, including
  - imaging guidance, if performed, single or multiple
  - (List separately in addition to primary procedure)
  - (Use 49327 in conjunction with laparoscopic abdominal, pelvic, or retroperitoneal
  - procedure[s] performed concurrently)
- 49329 Unlisted laparoscopy procedure, abdomen, peritoneum and omentum

## INTRODUCTION, REVISION AND/OR REMOVAL

- 49400 Injection of air or contrast into peritoneal cavity (separate procedure)
- 49402 Removal of peritoneal foreign body from peritoneal cavity
- 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
- 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]
  - (Use 49412 in conjunction with open abdominal, pelvic, or retroperitoneal procedure[s] performed concurrently)
- 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.

- 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

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)

#### <u>OTHER</u>

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, 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

49605	Repair of large omphalocele or gastroschisis; with or without prosthesis
49606	with removal of prosthesis, final reduction and closure, in operating room
49610	Repair of omphalocele (Gross type operation); first stage
49611	second stage

## **LAPAROSCOPY**

Surgical laparoscopy always includes diagnostic laparoscopy.

49650	Laparoscopy, surgical; repair initial inguinal hernia
49651	repair recurrent inguinal hernia
49652	Laparoscopy, surgical, repair, ventral, umbilical, spigelian or epigastric hernia (includes mesh
	insertion, when performed); reducible
49653	incarcerated or strangulated
49654	Laparoscopy, surgical, repair, incisional hernia (includes mesh insertion, when performed);
	reducible
49655	incarc <mark>era</mark> ted or strangulated
49656	Laparoscopy, surgical, repair, recurrent incisional hernia (includes mesh insertion, when
	performed); reduc <mark>ibl</mark> e
49657	incarcerated or strangulated
	(Do not report 496 <mark>52-4</mark> 9657 in conjunction with 44180, 49568)

#### **SUTURE**

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

49659 Unlisted laparoscopy procedure, hernioplasty, herniorrhaphy, herniotomy

## **OTHER PROCEDURES**

4990	4 Omental flap, extra-abdominal (eg, for reconstruction of sternal and chest wall defects)
	(Code 49904 includes harvest and transfer. If a second surgeon harvests the omental flap,
	then the two surgeons should code 49904 as co-surgeons, using modifier 62)
4990	5 Omental flap, intra-abdominal
	(List separately in addition to primary procedure)
	(Do not report 49905 in conjunction with 47700)
4990	6 Free omental flap with microvascular anastomosis
4999	9 Unlisted procedure, abdomen, peritoneum and omentum

## **URINARY SYSTEM**

## **KIDNEY**

#### **INCISION**

Renal exploration, not necessitating other specific procedures
Drainage of perirenal or renal abscess; open
Nephrostomy, nephrotomy with drainage
Nephrotomy, with exploration

50060	Nephrolithotomy; removal of calculus
50065	secondary surgical operation for calculus
50070	complicated by congenital kidney abnormality
50075	removal of large staghorn calculus filling renal pelvis and calyces (including anatrophic
	pyelolithotomy)
50080	Percutaneous nephrostolithotomy or pyelostolithotomy, with or without dilation, endoscopy,
	lithotripsy, stenting or basket extraction; up to 2 cm
50081	over 2 cm
50100	Transection or repositioning of aberrant renal vessels (separate procedure)
50120	Pyelotomy; with exploration
50125	with drainage, pyelostomy
50130	with removal of calculus (pyelolithotomy, pelviolithotomy, including coagulum
	pyelolithotomy)
50135	complicated (eg, secondary operation, congenital kidney abnormality)

## **EXCISION**

50200	Renal biopsy; per <mark>cu</mark> taneous, by tr <mark>oc</mark> ar 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;
- 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, 50433, 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
- 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

- 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 Nephrorrhaphy, suture of kidney wound or injury
- 50520 Closure of nephrocutaneous or pyelocutaneous fistula
- 50525 Closure of nephrovisceral fistula (eg, renocolic), including visceral repair; abdominal approach
- 50526 thoracic approach
- 50540 Symphysiotomy for horseshoe kidney with or without pyeloplasty and/or other plastic procedure, unilateral or bilateral (one operation)

#### **LAPAROSCOPY**

Surgical laparoscopy always includes diagnostic laparoscopy.

50541	Laparoscopy,	surgical; ablation of rer	nal cysts

- ablation of renal mass lesion(s), including intraoperative ultrasound guidance and monitoring, when performed
- 50543 partial nephrectomy
- 50544 pyeloplasty
- radical nephrectomy (includes removal of Gerota's fascia and surrounding fatty tissue,
  - removal of regional lymph nodes, and adrenalectomy)
- 50546 nephrectomy, including partial ureterectomy
- donor nephrectomy (including cold preservation), from living donor
- 50548 nephrectomy with total ureterectomy
- 50549 Unlisted laparoscopy procedure, renal

#### **ENDOSCOPY**

- Renal endoscopy through established nephrostomy or pyelostomy, with or without irrigation, instillation, or ureteropyelography, exclusive of radiologic service;
- 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						

#### OTHER PROCEDURES

to 50045 and 50120)

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

50590	Lithotripsy,	extracorp	oreal 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

## EXCISION

50630

50650	Ureterectomy,	with bladder	cuff (separate	procedure)	)

lower one-third of ureter

50660 Ureterectomy, total, ectopic ureter, combination abdominal, vaginal and/or perineal approach

## INTRODUCTION

50684 Injection procedure for ureterography or ureteropyelography through ureterostomy or indwelling ureteral catheter

- 50686 Manometric studies through ureterostomy or indwelling ureteral catheter
- 50688 Change of ureterostomy tube or externally accessible ureteral stent via ileal conduit
- 50690 Injection procedure for visualization of ileal conduit and/or ureteropyelography, exclusive of radiologic service
- 50693 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
- new access, without separate nephrostomy catheter
- new access, with separate nephrostomy catheter

(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)

#### **REPAIR**

- 50700 Ureteroplasty, plastic operation on ureter (eg, stricture)
- 50705 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)
- 50706 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)
  - (Do not report 50706 in conjunction with 50553, 50572, 50953, 50972, 52341, 52344, 52345, 74485)
- 50715 Ureterolysis, with or without repositioning of ureter for retroperitoneal fibrosis
- 50722 Ureterolysis for ovarian vein syndrome
- 50725 Ureterolysis for retrocaval ureter, with reanastomosis of upper urinary tract or vena cava
- 50727 Revision of urinary-cutaneous anastomosis (any type urostomy);
- 50728 with repair of fascial defect and hernia
- 50740 Ureteropyelostomy, anastomosis of ureter and renal pelvis
- 50750 Ureterocalycostomy, anastomosis of ureter to renal calvx
- 50760 Ureteroureterostomy
- 50770 Transureteroureterostomy, anastomosis of ureter to contralateral ureter
- 50780 Ureteroneocystostomy; anastomosis of single ureter to bladder
- 50782 anastomosis of duplicated ureter to bladder
- 50783 with extensive ureteral tailoring
- 50785 with vesico-psoas hitch or bladder flap

(Codes 50780-50785 include minor procedures to prevent vesicoureteral reflux)

- 50800 Ureteroenterostomy, direct anastomosis of ureter to intestine
- 50810 Ureterosigmoidostomy, with creation of sigmoid bladder and establishment of abdominal or perineal colostomy, including intestine anastomosis
- 50815 Ureterocolon conduit, including intestine anastomosis
- 50820 Ureteroileal conduit (ileal bladder), including intestine anastomosis (Bricker operation)
- 50825 Continent diversion, including intestine anastomosis using any segment of small and/or large bowel (Kock pouch or Camey enterocystoplasty)

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	Clo <mark>su</mark> re 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;	ureterolith	otomy
50947	ureterone	ocystost	tomy with o	ystoscopy and ureteral stent placement
50948	ureterone	eocystost	tomy witho	ut cystoscopy and ureteral stent placement
50949	Unlisted lapar	osc <mark>opi</mark> c p	orocedure,	ureter

#### **ENDOSCOPY**

••••	Crotoral critically interesting an exercise of the control of the
	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)

50951 Ureteral endoscopy through established ureterostomy, with or without irrigation, instillation, or

#### **BLADDER**

### **INCISION**

	to the control of the
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
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51080 Drainage of perivesical or prevesical space abscess

## **REMOVAL**

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

#### **EXCISION**

<u></u>	
51500 Excision of urachal cyst or sinus, with or without umbilical hernia repair	
51520 Cystotomy; for simple excision of vesical neck (separate procedure)	
for excision of bladder diverticulum, single or multiple (separate procedure)	
for excision of bladder tumor	
51535 Cystotomy for excision, incision, or repair of ureterocele	
(For bilateral procedure, use modifier -50)	
51550 Cystectomy, partial; simple	
complicated (eg, postradiation, previous surgery, difficult location)	
51565 Cystectomy, partial, with reimplantation of ureter(s) into bladder (ureteroneocystostomy)	
51570 Cystectomy, complete; (separate procedure)	
with bilateral pelvic lymphadenectomy, including external iliac, hypogastric and	
obturator nodes	
51580 Cystectomy, complete with ureterosigmoidostomy or ureterocutaneous transplantations;	
with bilateral pelvic lymphadenectomy, including external iliac, hypogastric and	
obturator nodes	
51590 Cystectomy, complete, with ureteroileal conduit or sigmoid bladder, including intestine	
anastomosis;	
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 abdominoperinea	1
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
- with voiding pressure studies (ie, bladder voiding pressure), any technique
- 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)
- 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, nonimaging

### **REPAIR**

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

51880	Closure of cystostomy (separate procedure)
51900	Closure of vesicovaginal fistula, abdominal approach
51920	Closure of vesicouterine fistula;
51925	with hysterectomy (See Rule 14)
51940	Closure, exstrophy of bladder
	(See also 54390)
51960	Enterocystoplasty, 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;
52007	with brush biopsy of ureter and/or renal pelvis
52010	Cystourethroscopy, with ejaculatory duct catheterization, with or without irrigation, instillation,
	or duct radiography, exclusive of radiologic service

#### TRANSURETHRAL SURGERY

#### URETHRA AND BLADDER

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)

Cystourethroscopy with insertion of radioactive substance, with or without biopsy or 52250 fulguration 52260 Cystourethroscopy, with dilation of bladder for interstitial cystitis; general or conduction (spinal) anesthesia 52265 local anesthesia 52270 Cystourethroscopy, with internal urethrotomy; female 52275 male 52276 Cystourethroscopy, with direct vision internal urethrotomy Cystourethroscopy, with resection of external sphincter (sphincterotomy) 52277 Cystourethroscopy, with calibration and/or dilation of urethral stricture or stenosis, with or 52281 without meatotomy, with or without injection procedure for cystography, male or female 52282 Cystourethroscopy, with insertion of permanent urethral stent Cystourethroscopy, with steroid injection into stricture 52283 Cystourethroscopy for treatment of the female urethral syndrome with any or all of the 52285 following: urethral meatotomy, urethral dilation, internal urethrotomy, lysis of urethrovaginal septal fibrosis, lateral incisions of the bladder neck, and fulguration of polyp(s) of urethra, bladder neck, and/or trigone Cystourethroscopy, with injection(s) for chemodenervation of the bladder 52287 Cystourethroscopy; with ureteral meatotomy, unilateral or bilateral 52290 with resection or fulguration of orthotopic ureterocele(s), unilateral or bilateral 52300 with resection or fulguration of ectopic ureterocele(s), unilateral or bilateral 52301 with incision or resection of orifice of bladder diverticulum, single or multiple 52305 Cystourethroscopy, with removal of foreign body, calculus, or ureteral stent from urethra or 52310 bladder (separate procedure); simple complicated 52315 Litholapaxy: crushing or fragmentation of calculus by any means in bladder and removal of 52317 fragments; simple or small (less than 2.5 cm) complicated or large (over 2.5 cm) 52318

#### **URETER AND PELVIS**

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

Do not report 52000 in conjunction with 52320-52343.

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

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

52320	Cystourethroscopy (including ureteral catheterization); with removal of ureteral calculus
52325	with fragmentation of ureteral calculus (eg, ultrasonic or electro-hydraulic technique)
52327	with subureteric injection of implant material

52330 with manipulation, without removal of ureteral calculus 52332 Cystourethroscopy, with insertion of indwelling ureteral stent (eg, Gibbons or double- J type) Cystourethroscopy, with insertion of ureteral guide wire through kidney to establish a 52334 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) Cystourethroscopy with ureteroscopy; with treatment of ureteral stricture (eg. balloon dilation, 52344 laser, electrocautery, and incision) 52345 with treatment of ureteropelvic junction stricture (eg, balloon dilation, laser, electrocautery, and incision) with treatment of intra-renal stricture (eg. balloon dilation, laser, electrocautery, and 52346 incision) Cystourethroscopy, with ureteroscopy and/or pyeloscopy; diagnostic 52351 (Do not report 52351 in conjunction with 52341-52346, 52352-52355) with removal or manipulation of calculus (ureteral catheterization is included) 52352 with lithotripsy (ureteral catheterization is included) 52353 with biopsy and/or fulguration of ureteral or renal pelvic lesion 52354 with resection of ureteral or renal pelvic tumor 52355 with lithotripsy including insertion of indwelling ureteral stent (eg. Gibbons or double-J 52356 type) **VESICAL NECK AND PROSTATE** 52400 Cystourethroscopy with incision, fulguration, or resection of congenital posterior urethral valves, or congenital obstructive hypertrophic mucosal folds Cystourethroscopy with transurethral resection or incision of ejaculatory ducts 52402 Cystourethroscopy, with insertion of permanent adjustable 52441 transprostatic implant; single implant each additional permanent adjustable transprostatic implant (List separately in addition 55242 to code for primary procedure) Transurethral incision of prostate 52450

Transurethral electrosurgical resection of prostate, including control of postoperative

bleeding, complete (vasectomy, meatotomy, cystourethroscopy, urethral calibration and/or

Transurethral resection; residual or regrowth of obstructive prostate tissue including control

of postoperative bleeding, complete (vasectomy, meatotomy, cystourethroscopy, urethral

Transurethral resection of bladder neck (separate procedure)

calibration and/or dilation, and internal urethrotomy are included)

dilation, and internal urethrotomy are included)

of postoperative bladder neck contracture

52500

52601

52630

52640

- 52647 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)
- 52648 Laser vaporization of prostate, including control of postoperative bleeding, complete (vasectomy, meatotomy, cystourethroscopy, urethral calibration and/or dilation, internal urethrotomy and transurethral resection of prostate are included if performed)
- Laser enucleation of the prostate with morcellation, including control of postoperative bleeding, complete (vasectomy, meatotomy, cystourethroscopy, urethral calibration and/or dilation, internal urethrotomy and transurethral resection of prostate are included if performed)
  - (Do not report 52649 in conjunction with 52000, 52276, 52281, 52601, 52647, 52648, 53020, 55250)
- 52700 Transurethral drainage of prostatic abscess

#### URETHRA

#### **INCISION**

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

#### **EXCISION**

53200	Biopsy of urethra
53210	Urethrectomy, total, including cystostomy; female
53215	male
53220	Excision or fulguration of carcinoma of urethra
53230	Excision of urethral diverticulum (separate procedure); female
53235	male
53240	Marsupialization of urethral diverticulum, male or female
53250	Excision of bulbourethral gland (Cowper's gland)
53260	Excision or fulguration; urethral polyp(s), distal urethra
53265	urethral caruncle
53270	Skene's glands
53275	urethral prolapse

#### REPAIR

53400 Urethroplasty; first stage, for fistula, diverticulum, or stricture, (eg, Johannsen type)

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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 53425 second stage 53430 Urethroplasty, reconstruction of female urethra Urethroplasty with tubularization of posterior urethra and/or lower bladder for incontinence 53431 (eg, Tenago, Leadbetter procedure) Sling operation for correction of male urinary incontinence, (eg, fascia or synthetic) 53440 53442 Removal or revision of sling for male urinary incontinence (eg, fascia or synthetic) Insertion of tandem cuff (dual cuff) 53444 Insertion of inflatable urethral/bladder neck sphincter, including placement of pump, reservoir, 53445 and cuff 53446 Removal of inflatable urethral/bladder neck sphincter, including pump, reservoir, and cuff Removal and replacement of inflatable urethral/bladder neck sphincter including pump, 53447 reservoir and cuff at the same operative session Removal and replacement of inflatable urethral/bladder neck sphincter including pump, 53448 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) Repair of inflatable urethral/bladder neck sphincter, including pump, reservoir, and cuff 53449 Urethromeatoplasty, with mucosal advancement 53450 Urethromeatoplasty, with partial excision of distal urethral segment (Richardson type 53460 procedure) Urethrolysis, transvaginal, secondary, open, including cystourethroscopy (eg, postsurgical 53500 obstruction, scarring) (Do not report 53500 in conjunction with 52000) 53502 Urethrorrhaphy, suture of urethral wound or injury; female penile 53505 53510 perineal 53515 prostatomembranous 53520 Closure of urethrostomy or urethrocutaneous fistula, male (separate procedure) MANIPULATION

53600	Dilation of urethral stricture by passage of sound or urethral dilator, male; initial
53601	subsequent
53605	Dilation of urethral stricture or vesical neck by passage of sound or urethral dilator, male,
	general or conduction (spinal) anesthesia
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	TransTransurethral 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 newb <mark>or</mark> n
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)

Biopsy of penis; (separate procedure)
deep structures
Excision of penile plaque (Peyronie disease);
with graft to 5 cm in length
with graft greater than 5 cm in length
Removal foreign body from deep penile tissue (eg, plastic implant)
Amputation of penis; partial
complete
Amputation of penis, radical; with bilateral inguinofemoral lymphadenectomy
in continuity with bilateral pelvic lymphadenectomy, including external iliac, hypogastric and obturator nodes
Circumcision, using clamp or other device with regional dorsal penile or ring block

(Do not report modifier 63 in conjunction with 54150)

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 f	or Peyron	iie disease;
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- 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)
- One stage distal hypospadias repair (with or without chordee or circumcision); with simple meatal advancement (eg, Magpi, V-flap)
- with urethroplasty by local skin flaps (eg, flip-flap, prepucial flap)
- 54326 with urethroplasty by local skin flaps and mobilization of urethra
- 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
- 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) Repair of hypospadias cripple requiring extensive dissection and excision of previously 54352 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 exstrophy of bladder 54400 Insertion of penile prosthesis; non-inflatable (semi-rigid) inflatable (self-contained) 54401 54405 Insertion of multi-component, inflatable penile prosthesis, including placement of pump, cylinders, and reservoir Removal of all components of a multi-component, inflatable penile prosthesis without 54406 replacement of prosthesis 54408 Repair of component(s) of a multi-component, inflatable penile prosthesis Removal and replacement of all component(s) of a multi-component, inflatable penile 54410 prosthesis at the same operative session Removal and replacement of all components of a multi-component inflatable penile 54411 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) Removal of non-inflatable (semi-rigid) or inflatable (self-contained) penile prosthesis, without 54415 replacement of prosthesis Removal and replacement of non-inflatable (semi-rigid) or inflatable (self-contained) penile 54416 prosthesis at the same operative session Removal and replacement of non-inflatable (semi-rigid) or inflatable (self-contained) penile 54417 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 Corpora cavernosa-corpus spongiosum shunt (priapism operation), unilateral or bilateral 54430 Corpora cavernosa-glans penis fistulization (eg, biopsy needle, Winter procedure, rongeur, or 54435

#### **MANIPULATION**

punch) for priapism

Repair of traumatic corporeal tear(s)

Plastic operation of penis for injury

54450 Foreskin manipulation including lysis of preputial adhesions and stretching

Replantation, penis, complete amputation including urethral repair

#### **TESTIS**

54437 54438

54440

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

#### **EXPLORATION**

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

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

#### **REPAIR**

54600	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; orchiectomy
54692	orchiopexy for intra-abdominal testis
54699	Unlisted laparoscopy procedure, testis

#### **EPIDIDYMIS**

#### **INCISION**

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

54800	Biopsy of epididymis, needle
54830	Excision of local lesion of epididymis

#### Physician - Procedure Codes, Section 5 - Surgery

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)

55250 Vasectomy, unilateral or bilateral (separate procedure), including postoperative semen examination(s)

#### **SPERMATIC CORD**

#### **EXCISION**

55500 Excision of hydrocele of spermatic cord, unilateral (separate procedure)

55520 Excision of lesion of spermatic cord (separate procedure)

55530 Excision of varicocele or ligation of spermatic veins for varicocele;

(separate procedure)

55535 abdominal approach 55540 with hernia repair

#### **LAPAROSCOPY**

Surgical laparoscopy always includes diagnostic laparoscopy.

55550 Laparoscopy, surgical, with ligation of spermatic veins for varicocele

55559 Unlisted laparoscopy procedure, spermatic cord

#### **SEMINAL VESICLES**

#### <u>INCISION</u>

55600 Vesiculotomy;

(For bilateral procedure, use modifier 50)

55605 complicated

#### **EXCISION**

55650 Vesiculectomy, any approach

(For bilateral procedure, use modifier 50)

55680 Excision of Mullerian duct cyst

#### **PROSTATE**

#### <u>INCISION</u>

55700	Biopsy, prostate:	needle or i	ounch.	single or	multiple	any approach
00100	Diopoy, producto	i i oo alo oi j	Janon,	onigio oi	manupio,	arry approach

55705 incisional, any approach

55720 Prostatotomy, external drainage of prostatic abscess, any approach; simple

55725 complicated

#### **EXCISION**

Prostatectomy, perineal, subtotal (including control of postoperative bleeding, vasectomy, meatotomy, urethral calibration and/or dilation, and internal urethrotomy)

55810	Prostatectomy, perineal radical;
55812	with lymph node biopsy(s) (limited pelvic lymphadenectomy)
55815	with bilateral pelvic lymphadenectomy, including external iliac, hypogastric and
	obturator nodes
	(If 55815 is carried out on separate days, use 38770 and 55810)
55821	Prostatectomy (including control of postoperative bleeding, vasectomy, meatotomy, urethral
	calibration and/or dilation, and internal urethrotomy); suprapubic, subtotal, one or two stages
55831	retropubic, subtotal
55840	Prostatectomy, retropubic radical, with or without nerve sparing;
55842	with lymph node biopsy(s) (limited pelvic lymphadenectomy)
55845	with bilateral pelvic lymphadenectomy, including external iliac, hypogastric and
	obturator nodes
	(If 5584 <mark>5 is carrie</mark> d out on separate days, use 38770 and 55840)
55860	Exposure of prostate, any approach, for insertion of radioactive substance;
55862	with lymph node biopsy(s) (limited pelvic lymphadenectomy)
55865	with b <mark>ilat</mark> eral pelvic lymphadenectomy, including external iliac, hypogastric and
	obturator nodes

## **LAPAROSCOPY**

Surgical laparoscopy always includes diagnostic laparoscopy.

55866 Laparoscopy, surgical prostatectomy, retropubic radical, including nerve sparing, includes robotic assistance, when performed

#### **OTHER PROCEDURES**

- 55873 Cryosurgical ablation of the prostate (includes ultrasonic guidance and monitoring)
  55875 Transperineal placement of needles or catheters into prostate for interstitial radioelement application, with or without cystoscopy

  55876 Placement of interstitial devise (s) for radiation thereby guidance (og. fiducial markers)
- 55876 Placement of interstitial device(s) for radiation therapy guidance (eg, fiducial markers, dosimeter), prostrate (via needle, any approach, single or multiple
- Ablation of malignant prostate tissue, transrectal, with high intensity-focused ultrasound (HIFU), including ultrasound guidance
- 55899 Unlisted procedure, male genital system
- A4648 Tissue marker, implantable, any type, each

## REPRODUCTIVE SYSTEM PROCEDURES

55920 Placement of needles or catheters into pelvic organs and/ or genitalia (except prostate) for subsequent interstitial radioelement application

# INTERSEX SURGERY GENDER REASSIGNMENT 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

#### Physician - Procedure Codes, Section 5 - Surgery

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-Machetti-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 enterocele

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-

58293: with colpo-urethrocystopexy (Marshall-Marchetti-Krantz type, Pereyra type) with or

without endoscopic control

58294: with repair of enterocele

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)
- <u>15771:</u> Grafting of autologous fat, harvested by liposuction technique to trunk, breasts, scalp, arms, and/or legs; <u>50 cc</u> or less injectate
- each additional 50 cc injectate, or part thereof (List separately in addition to code for primary procedure)
- <u>15773:</u> 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
- <u>15774:</u> 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;
- 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)

<u>30435</u>: 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

<u>54400</u>: Insertion of penile prosthesis; non-inflatable (semi-rigid)

<u>54401</u>: Insertion of penile prosthesis; inflatable (self-contained)

<u>54405</u>: 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

<u>54410:</u> Removal and replacement of all component(s) of a multi-component, inflatable penile prosthesis at the same operative session

<u>54411:</u> Removal and replacement of all components of a multi-component inflatable penile prosthesis through an infected field at the same operative session, including irrigation and debridement of infected tissue (Do not report 11043 in addition to 54411)

<u>54416:</u> Removal and replacement of non-inflatable (semi-rigid) or **in**flatable (self-contained) penile prosthesis at the same operative session

<u>54417:</u> Removal and replacement of non-inflatable (semi-rigid) or inflatable (self-contained) penile prosthesis through an infected field at the same operative session, including irrigation and debridement of infected tissue (Do not report 11043 in addition to 54417)

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

<u>11951</u>: 1.1 to 5 cc

<u>11952</u> :	5.1 to 10 cc
<u>11954</u> :	over 10 cc
<u>15775</u> :	Punch graft for hair transplant; 1 to 15 punch grafts
<u>15776</u> :	more than 15 punch grafts
<u>15820</u> :	Blepharoplasty, lower eyelid;
<u>15821</u> :	with extensive herniated fat pad
<u>15822</u> :	Blep <mark>ha</mark> roplasty, upper eyelid;
<u>15823</u> :	
	Rhytidectomy; forehead
<u>15825</u> :	
15826	
<u>15828</u> :	
<u>15830</u> :	Excision, excessive skin and subcutaneous tissue (includes lipectomy); abdomen,
	infraumbilica <mark>l p</mark> anniculectomy
<u>15832</u> :	
<u>15833</u> :	
<u>15834</u> :	
<u>15835</u> :	
<u>15836</u> :	
<u>15837</u> :	
<u>15838</u> :	
<u>15839</u> :	
<u>15847</u> :	Excision, excessive skin and subcutaneous tissue (includes lipectomy), abdomen (eg,
	abdominoplasty) (includes umbilical transposition and fascial plication)
	Suction assisted lipectomy; head and neck
<u>15877</u> :	
<u>15878</u> :	
<u>15879</u> :	
	Electrolysis epilation, each 30 minutes
	Mastopexy (unilateral)
	Genioplasty; augmentation (autograft, allograft, prosthetic material)
<u>21123</u> :	,
<u>21193</u> :	Reconstruction of mandibular rami, horizontal, vertical, "C", or "L" osteotomy; without bone
0.4.0.0.0	graft
	Osteoplasty, facial bones; augmentation (autograft, allograft or prosthetic implant)
<u>21209</u> :	
	Malar augmentation, prosthetic material
	Rhinoplasty, primary; lateral and alar cartilages and/or elevation of nasal tip
<u>30410</u> :	
20400-	elevation of nasal tip
<u>30420</u> :	including major septal repair
<u>30</u> 430:	Rhinoplasty, secondary; minor revision (small amount of nasal tip work)
30435:	
30450:	,

30462: tip, septum, osteotomies

<u>30465</u>: 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), vi	ulva; simple,	(laser su	ırgery, el <mark>e</mark> c	ctrosurgery,	cryosurgery,
	chemosurgery)					

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

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 inguinofemoral lymphadenectomy
56632	with bilateral inguinofemoral lymphadenectomy
56633	Vulvectomy, radical, complete;
56634	with unilateral inguinofemoral lymphadenectomy
56637	with bilateral inguinofemoral lymphadenectomy
56640	Vulvectomy, radical, complete, with inguinofemoral, iliac, and pelvic lymphadenectomy

(For bilateral procedure, use modifier 50)

56700 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 Colpoto	omy; with	exploration
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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)

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

#### **EXCISION**

57100	Biopsy o	f vagina	l mucosa:	simple	(senarai	te nroced	ure)
$\sigma_I$		ı vadına	i iliuoosa.		l SCDal a	ic biocca	u1

57105 extensive, requiring suture (including cysts)

57106 Vaginectomy, partial removal of vaginal wall;

57107 with removal of paravaginal tissue (radical vaginectomy)

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 Colpoperine or haphy, 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;
- 57265 with enterocele 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 enterocele, vaginal approach (separate procedure)
- 57270 Repair of enterocele, abdominal approach (separate procedure)
- 57280 Colpopexy, abdominal approach
- 57282 Colpopexy, vaginal; extra-peritoneal approach (sacrospinous, iliococcygeus)
- 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)
EZAGE	Computer sided manning of comity utari during colonogony, i

57465 Computer-aided mapping of cervix uteri during colposcopy, including optical dynamic spectral imaging and algorithmic quantification of the acetowhitening effect (List separately in addition to code for primary procedure)

- 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

cryocautery, initial or repeat 57511 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) Radical trachelectomy, with bilateral total pelvic lymphadenectomy and para-aortic lymph 57531 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; with anterior and/or posterior repair 57555 with repair of enterocele 57556 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)

- 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)
- Total abdominal hysterectomy, including partial vaginectomy, with para-aortic and pelvic lymph node sampling, with or without removal of tube(s), with or without removal of ovary(s)
- Radical abdominal hysterectomy, with bilateral total pelvic lymphadenectomy and para-aortic lymph node sampling (biopsy), with or without removal of tube(s), with or without removal of ovary(s)
- 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)
- 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;
- with removal of tube(s) and/or ovary(s)
- 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)

- 58541 Laparoscopy, surgical, supracervical hysterectomy, for uterus 250 g or less;
- with removal of tube(s) and/or ovary(s)
- 58543 Laparoscopy, surgical, supracervical hysterectomy, for uterus greater than 250 g;
- 58544 with removal of tube(s) and/or ovary(s)
- 58545 Laparoscopy, surgical, myomectomy, excision; 1 to 4 intramural myomas with total weight of 250 grams or less and/or removal of surface myomas
- 58546 5 or more intramural myomas and/or intramural myomas with total weight greater than 250 grams
- Laparoscopy, surgical, with radical hysterectomy, with bilateral total pelvic lymphadenectomy and para-aortic lymph node sampling (biopsy), with removal of tube(s) and ovary(s), if performed
  - (Do not report 58548 in conjunction with 38570-38572, 58210, 58285, 58550-58554)
- 58550 Laparoscopy surgical, with vaginal hysterectomy, for uterus 250 grams or less;
- 58552 with removal of tube(s) and/or ovary(s)
- 58553 Laparoscopy, surgical, with vaginal hysterectomy, for uterus greater than 250 grams;
- with removal of tube(s) and/or ovary(s)
- 58555 Hysteroscopy, diagnostic (separate procedure)
- 58558 Hysteroscopy, surgical; with sampling (biopsy) of endometrium and/or polypectomy, with or without D&C
- with lysis of intrauterine adhesions (any method)
- 58560 with division or resection of intrauterine septum (any method)
- 58561 with removal of leiomyomata
- 58562 with removal of impacted foreign body
- with endometrial ablation (eg, endometrial resection, electrosurgical ablation, thermoablation)
- with bilateral fallopian tube cannulation to induce occlusion by placement of permanent implants
  - (Do not report 58565 in conjunction with 58555 or 57800)
- A4264 Permanent implantable contraceptive intratubal occlusion device(s) and delivery system.
- 58570 Laparoscopy, surgical, with total hysterectomy, for uterus 250 g or less;
- 58571 with removal of tube(s) and/or ovary(s)
- 58572 Laparoscopy, surgical, with total hysterectomy, for uterus greater than 250 g;
- 58573 with removal of tube(s) and/or ovary(s)
- 58575 Laparoscopy, surgical, total hysterectomy for resection of malignancy (tumor debulking),
  - with omentectomy including salpingo-oophorectomy, unilateral or bilateral, when performed

58578	Unlisted laparoscopy procedure, uterus
58579	Unlisted hysteroscopy procedure, uterus

### OVIDUCT/OVARY

## INCISION

# (For codes 58600-58615, See Rule 13, Informed Consent for Sterilization)

- 58600 Ligation or transection of fallopian tube(s), abdominal or vaginal approach, unilateral or bilateral
- Ligation or transection of fallopian tube(s), abdominal or vaginal approach, postpartum, unilateral or bilateral, during same hospitalization (separate procedure)
- Ligation or transection of fallopian tube(s) when done at the time of cesarean delivery or intra-abdominal surgery (not a separate procedure)

  (List separately in addition to primary procedure)
- 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)



Version 2021

### INCISION

58800 Drainage of ovarian cyst(s), unilateral or bilateral, (separate procedure); vaginal approach
58805 abdominal approach
58820 Drainage of ovarian abscess; vaginal approach, open
58822 abdominal approach
58825 Transposition, ovary(s)

# **EXCISION**

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

- Biopsy of ovary, unilateral or bilateral (separate procedure)

  Wedge resection or bisection of ovary, unilateral or bilateral

  Ovarian cystectomy, unilateral or bilateral

  Oophorectomy, partial or total, unilateral or bilateral;

  for ovarian, tubal or primary peritoneal malignancy, with para aortic and pelvic lymph node biopsies, peritoneal washings, peritoneal biopsies, diaphragmatic assessments, with or without salpingectomy(s) with or without omentectomy
- 58950 Resection (initial) of ovarian, tubal or primary peritoneal malignancy with bilateral salpingooophorectomy and omentectomy;
- with total abdominal hysterectomy, pelvic and limited para-aortic lymphadenectomy with radical dissection for debulking (ie, radical excision or destruction, intra-abdominal or retroperitoneal tumors)
- 58953 Bilateral salpingo-oophorectomy with omentectomy, total abdominal hysterectomy and radical dissection for debulking;
- with pelvic lymphadenectomy and limited para-aortic lymphadenectomy
- 58956 Bilateral salpingo-oophorectomy with total omentectomy, total abdominal hysterectomy for malignancy (Do not report 58956 in conjunction with 49255, 58150, 58180, 58262, 58263, 58550, 58661,
  - (Do not report 58956 in conjunction with 49255, 58150, 58180, 58262, 58263, 58550, 58661 58700, 58720, 58900, 58925, 58940, 58957, 58958)
- 58957 Resection (tumor debulking) of recurrent ovarian, tubal, primary peritoneal, uterine malignancy (intra-abdominal, retroperitoneal tumors), with omentectomy, if performed;
- 58958 with pelvic lymphadenectomy and limited para-aortic lymphadenectomy (Do not report 58957, 58958 in conjunction with 38770, 38780, 44005, 49000, 49203-49215, 49255, 58900-58960)
- Laparotomy, for staging or restaging of ovarian, tubal or primary peritoneal malignancy (second look), with or without omentectomy, peritoneal washing, biopsy of abdominal and pelvic peritoneum, diaphragmatic assessment with pelvic and limited para-aortic lymphadenectomy
  - (Do not report 58960 in conjunction with 58957, 58958)
- 58999 Unlisted procedure, female genital system, nonobstetrical

# MATERNITY CARE AND DELIVERY

The services normally provided in uncomplicated maternity cases include antepartum care, delivery, and postpartum care.

Antepartum care includes the initial and subsequent history, physical examinations, recording of weight, blood pressures, fetal heart tones, routine chemical urinalysis, and monthly visits up to 28 weeks gestation, biweekly visits to 36 weeks gestation, and weekly visits until delivery. Any other visits or services within this time period should be coded separately.

Delivery services include admission to the hospital, the admission history and physical examination, management of uncomplicated labor, vaginal delivery (with or without episiotomy, with or without forceps), or cesarean delivery. Medical problems complicating labor and delivery management may require additional resources and should be identified by utilizing the codes in the Medicine and E/M Services section in addition to codes for maternity care.

Postpartum care includes hospital and office visits following vaginal or cesarean section delivery.

For medical complications of pregnancy (eg, cardiac problems, neurological problems, diabetes, hypertension, toxemia, hyperemesis, pre-term labor, premature rupture of membranes), see services in the Medicine and E/M Services section. For surgical complications of pregnancy (eg, appendectomy, hernia, ovarian cyst, Bartholin cyst), see services in the Surgery section.

If a physician provides all or part of the antepartum and/or postpartum patient care but does not perform delivery due to termination of pregnancy by abortion or referral to another physician for delivery, see the antepartum and postpartum care codes 59425-59426 and 59430.

Reimbursement amounts for the Medicaid Obstetrical and Maternal Services Program (MOMS), are noted in the Enhanced Program excel Fee Schedule. For information on the MOMS Program, see Policy Section.

### **FETAL INVASIVE SERVICES**

59000 Amniocentesis: diagnostic

00000	7 tillilocentesis, diagnostic
59001	therapeutic amniotic fluid reduction (includes ult <mark>ras</mark> ound 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)

Hysterotomy, abdominal (eg, for hydatidiform mole, abortion) 59100 (When tubal ligation is performed at the same time as hysterotomy, use 58611 in addition to 59100) Surgical treatment of ectopic pregnancy; tubal or ovarian, requiring salpingectomy and/or 59120 oophorectomy, abdominal or vaginal approach 59121 tubal or ovarian, without salpingectomy and/or oophorectomy 59130 abdominal pregnancy 59135 interstitial, uterine pregnancy requiring total hysterectomy interstitial, uterine pregnancy with partial resection of uterus 59136 59140 cervical, with evacuation 59150 Laparoscopic treatment of ectopic pregnancy; without salpingectomy and/or oophorectomy with salpingectomy and/or oophorectomy 59151

## INTRODUCTION

59160 Curettage, postpartum

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

- Routine obstetric care including antepartum care, vaginal delivery (with or without episiotomy, and/or forceps) and (inpatient and outpatient) postpartum care (total, all-inclusive, "global" care)
- Vaginal delivery only (with or without episiotomy and/or forceps); (when only **inpatient** postpartum care is provided in addition to delivery, see appropriate HOSPITAL E/M code(s) for postpartum care visits)
- 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)
- including (inpatient and outpatient) postpartum care
- 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)
- 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 CARTOID BODY

## **EXCISION**

60500 Parathyroidectomy or exploration of parathyroid(s);	
60502 re-exploration	
with mediastinal exploration, sternal split or transthoracic approach	
60512 Parathyroid autotransplantation	
(List separately in ad <mark>dit</mark> ion to primary procedure)	
(Use 60512 in conjunction with codes 60500, 60502, 60505, 60212, 60225, 60240, 60252,	
60254, 6026 <mark>0, 60270</mark> , 60271)	
60520 Thymectomy, partial or total; transcervical approach (separate procedure)	
sternal split or transthoracic approach, without radical mediastinal dissection (separate	е
proced <mark>u</mark> re)	
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 6065 <mark>0)</mark>	
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 subsequent taps

- 61020 Ventricular puncture through previous burr hole, fontanelle, suture, or implanted ventricular catheter/reservoir; without injection
- with injection of medicament or other substance for diagnosis or treatment
- 61050 Cisternal or lateral cervical (CI-C2) puncture; without injection (separate procedure)
- with injection of medication or other substance for diagnosis or treatment
- 61070 Puncture of shunt tubing or reservoir for aspiration or injection procedure
  - (For radiological supervision and interpretation, use 75809)

# TWIST DRILL, BURR HOLE(S) OR TREPHINE

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

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

## **CRANIECTOMY OR CRANIOTOMY**

- 61304 Craniectomy or craniotomy, exploratory; supratentorial
- 61305 infratentorial (posterior fossa)
- 61312 Craniectomy or craniotomy for evacuation of hematoma, supratentorial; extradural or subdural
- 61313 intracerebral
- 61314 Craniectomy or craniotomy for evacuation of hematoma, infratentorial; extradural or subdural
- 61315 intracerebellar
- 61316 Incision and subcutaneous placement of cranial bone graft
  - (List separately in addition to primary procedure)

	(Use 61316 in conjunction with codes 61304, 61312, 61313, 61322, 61323, 61340, 61570, 61571, 61680-61705)
61320	Craniectomy or craniotomy, drainage of intracranial abscess; supratentorial
61321	infratentorial
61322	
0.022	intracranial hypertension, without evacuation of associated intraparenchymal hematoma;
	without lobectomy
61323	
	(Do not report 61313 in addition to 61322, 61323)
61330	Decompression of orbit only, transcranial approach
1	(For bilateral procedure, use modifier -50)
61333	Exploration of orbit (transcranial approach) with removal of lesion
61340	
	(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 dec <mark>om</mark> pression, post <mark>eri</mark> or fossa
61450	Craniectomy, subtemporal, for section, compression, or decompression of sensory root of
	gasserian ganglion
61458	
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,
0.4.5.4.0	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 radioelement
61510	sources or ribbons, see 77781-77784)  Craniectomy for excision of brain tumor, infratentorial or posterior fossa; except meningioma,
61518	cerebellopontine angle tumor, or midline tumor at base of skull
61519	meningioma
61520	
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
3.020	angle tumor;
61530	combined with middle/posterior fossa craniotomy/craniectomy

Subdural implantation of strip electrodes through one or more burr or trephine hole(s) for long 61531 term seizure monitoring Craniotomy with elevation of bone flap; for subdural implantation of an electrode array, for 61533 long term seizure monitoring for excision of epileptogenic focus without electrocorticography during surgery 61534 for removal of epidural or subdural electrode array, without excision of cerebral tissue 61535 (separate procedure) for excision of cerebral epileptogenic focus, with electrocorticography during surgery 61536 (includes removal of electrode array) for lobectomy, temporal lobe, without electrocorticography during surgery 61537 for lobectomy, temporal lobe, with electrocorticography during surgery 61538 for lobectomy, other than temporal lobe, partial or total with electrocorticography during 61539 surgery for lobectomy, other than temporal lobe, partial or total, without electrocorticography 61540 during surgery for transection of corpus callosum 61541 for partial or subtotal (functional) hemispherectomy 61543 for excision or coagulation of choroid plexus 61544 for excision of craniopharyngioma 61545 Craniotomy for hypophysectomy or excision of pituitary tumor, intracranial approach 61546 Hypophysectomy or excision of pituitary tumor, transnasal or transseptal approach, 61548 nonstereotactic Craniectomy for craniosynostosis; single cranial suture 61550 multiple cranial sutures 61552 Craniotomy for craniosynostosis; frontal or parietal bone flap 61556 61557 bifrontal bone flap Extensive craniectomy for multiple cranial suture craniosynostosis (eg, cloverleaf skull); not 61558 requiring bone grafts recontouring with multiple osteotomies and bone autografts (eg, barrel-stave procedure) 61559 (includes obtaining grafts) Excision, intra- and extracranial, benign tumor of cranial bone (eg, fibrous dysplasia); without 61563 optic nerve decompression 61564 with optic nerve decompression Craniotomy with elevation of bone flap; for selective amygdalohippocampectomy 61566 for multiple subpial transections, with electrocorticography during surgery 61567 Craniectomy or craniotomy; with excision of foreign body from brain 61570 with treatment of penetrating wound of brain 61571 Transoral approach to skull base, brain stem or upper spinal cord for biopsy, decompression 61575 or excision of lesion; requiring splitting of tongue and/or mandible (including tracheostomy) 61576

### 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

- Craniofacial approach to anterior cranial fossa; extradural, including lateral rhinotomy, 61580 ethmoidectomy, sphenoidectomy, without maxillectomy or orbital exenteration extradural, including lateral rhinotomy, orbital exenteration, ethmoidectomy, 61581 sphenoidectomy and/or maxillectomy extradural, including unilateral or bifrontal craniotomy, elevation of frontal lobe(s), 61582 osteotomy of base of anterior cranial fossa intradural, including unilateral or bifrontal craniotomy, elevation or resection of frontal 61583 lobe, osteotomy of base of anterior cranial fossa Orbitocranial approach to anterior cranial fossa, extradural, including supraorbital ridge 61584 osteotomy and elevation of frontal and/or temporal lobe(s); without orbital exenteration 61585 with orbital exenteration
- 61586 Bicoronal, transzygomatic and/or LeFort I osteotomy approach to anterior cranial fossa with or without internal fixation, without bone graft
- Infratemporal pre-auricular approach to middle cranial fossa (parapharyngeal space, infratemporal and midline skull base, nasopharynx), with or without disarticulation of the mandible, including parotidectomy, craniotomy, decompression and/or mobilization of the facial nerve and/or petrous carotid artery
- Infratemporal post-auricular approach to middle cranial fossa (internal auditory meatus, petrous apex, tentorium, cavernous sinus, parasellar area, infratemporal fossa) including mastoidectomy, resection of sigmoid sinus, with or without decompression and/or mobilization of contents of auditory canal or petrous carotid artery
- Orbitocranial zygomatic approach to middle cranial fossa (cavernous sinus and carotid artery, clivus, basilar artery or petrous apex) including osteotomy of zygoma, craniotomy, extra- or intradural elevation of temporal lobe

- 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
- Transcochlear approach to posterior cranial fossa, jugular foramen or midline skull base, including labyrinthectomy, decompression, with or without mobilization of facial nerve and/or petrous carotid artery
- Transcondylar (far lateral) approach to posterior cranial fossa, jugular foramen or midline skull base including occipital condylectomy, mastoidectomy, resection of 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)
- 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)
- 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

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- interpretation of all angiography required for balloon occlusion and to exclude vascular injury post occlusion
- Transcatheter permanent occlusion or embolization (eg, for tumor destruction, to achieve hemostasis, to occlude a vascular malformation), percutaneous, any method; central nervous system (intracranial, spinal cord)

  (See also 37204)
- 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 quidance; initial vascular territory
- 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

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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	
61703	
	cervical carotid artery (Selverstone-Crutchfield type)
61705	Surgery of aneurysm, vascular malformation or carotid-cavernous fistula; by intracranial and
	cervical occ <mark>lus</mark> ion of carotid artery
61708	by intr <mark>ac</mark> rania <mark>l ele</mark> ctrothromb <mark>osi</mark> s
61710	by intra-arter <mark>ial</mark> embolization, <mark>inj</mark> ection procedure, or balloon catheter
61711	Anastomosis, arte <mark>ria</mark> l, 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 burn hole(s) and localizing and recording
	techniques, single or multiple stages; globus pallidus or thalamus
61735	subcortical structure(s) other than globus pallid <mark>us or t</mark> halamus
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)

Creation of lesion by stereotactic method, percutaneous, by neurolytic agent (eg. alcohol,

thermal, electrical, radiofrequency); gasserian ganglion

61790

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

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)

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)

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 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 fractu <mark>re</mark> ; simple, extradural
62005	compound o <mark>r c</mark> omminuted, extradural
62010	with repair o <mark>f d</mark> ura 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)
- 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
- 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
- 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-depolyed catheter.

Codes 62263 and 62264 include the procedure of injections of contrast for epidurography (72275) and fluoroscopic guidance and localization (77003) during initial or subsequent sessions.

62263 Percutaneous lysis of epidural adhesions using solution injection (eg, hypertonic saline, enzyme) or mechanical means (eg. catheter) including radiologic localization (includes contrast when administered), multiple adhesiolysis sessions; 2 or more days 62264 (Do not report 62264 with 62263) (62<mark>263</mark> and 62264 include codes 72275 and 77003) Percutaneous aspiration within the nucleus pulposus, intervertebral disc, or paravertebral 62267 tissue for diagnostic purposes (Do not report 62267 in conjunction with 20225, 62287, 62290, 62291) Percutaneous aspiration, spinal cord cyst or syrinx 62268 62269 Biopsy of spinal cord, percutaneous needle Spinal puncture, lumbar, diagnostic 62270 with fluoroscopic or CT guidance 62328 Spinal puncture, therapeutic, for drainage of cerebrospinal fluid (by needle or catheter) 62272 with fluoroscopic or CT guidance 62329 62273 Injection, epidural, of blood or clot patch Injection/infusion of neurolytic substance (eg, alcohol, phenol, iced saline solutions) with or 62280 without other therapeutic substance; subarachnoid 62281 epidural, cervical or thoracic 62282 epidural, lumbar, sacral (caudal) Injection procedure for myelography and/or computed tomography, lumbar 62284 (other than C1-C2 and posterior fossa) Decompression procedure, percutaneous, of nucleus pulposus of intervertebral disc, any 62287 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 Injection procedure for discography, each level; lumbar 62290 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 Myelography via lumbar injection, including radiological supervision 62302 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

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

# <u>POSTERIOR EXTRADURAL LAMINOTOMY OR LAMINECTOMY FOR EXPLORATION/</u> <u>DECOMPRESSION OF NEURAL ELEMENTS OR EXCISION OF HERNIATED INTERVERTEBRAL</u> DISKS

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

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

(Use 63035 in conjunction with 63020-63030)

- 63040 Laminotomy (hemilaminectomy), with decompression of nerve root(s), including partial facetectomy, foraminotomy and/or excision of herniated intervertebral disk, reexploration, single interspace; cervical
- 63042 lumbar
- 63043 each additional cervical interspace

(List separately in addition to primary procedure)

(Use 63043 in conjunction with 63040)

63044 each additional lumbar interspace

(List separately in addition to primary procedure)

(Use 63044 in conjunction with code 63042)

- 63045 Laminectomy, facetectomy and foraminotomy (unilateral or bilateral with decompression of spinal cord, cauda equina and/or nerve root(s), (eg, spinal or lateral recess stenosis)), single vertebral segment; cervical
- 63046 thoracic 63047 lumbar
- 63048 each additional segment, cervical thoracic or lumbar

(List separately in addition to primary procedure)

(Use 63048 in conjunction with codes 63045-63047)

- 63050 Laminoplasty, cervical, with decompression of the spinal cord, two or more vertebral seaments:
- 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

- Transpedicular approach with decompression of spinal cord, equina and/or nerve root(s) (eg, herniated intervertebral disk), single segment; thoracic
- 63056 lumbar (including transfacet, or lateral extraforaminal approach) (eg. far lateral

herniated intervertebral disk).

63057 each additional segment, thoracic or lumbar

(List separately in addition to primary procedure)

(Use 63057 in conjunction with codes 63055, 63056)

63064 Costovertebral approach with decompression of spinal cord or nerve root(s),

(eg, herniated intervertebral disk), thoracic; single segment

63066 each additional segment

(List separately in addition to primary procedure) (Use 63066 in conjunction with code 63064)

# ANTERIOR OR ANTEROLATERAL APPROACH FOR EXTRADURAL EXPLORATION/DECOMPRESSION

For the following codes, when two surgeons work together as primary surgeons performing distinct part(s) of spinal cord exploration/decompression operation, append modifier -62 to the procedure code (and any associated add-on codes for that procedure code as long as both surgeons continue to work together as primary surgeons). One surgeon should file one claim line representing the procedure performed by the two surgeons.

In this situation, modifier -62 may be appended to the definitive procedure code(s) 63075, 63077, 63081, 63085, 63087, 63090 and, as appropriate, to associated additional interspace add-on code(s) 63076, 63078 or additional segment add-on code(s) 63082, 63086, 63088, 63091 as long as both surgeons continue to work together as primary surgeons.

63075	Discectomy, anterior, with decompression of spinal cord and/or nerve roc	vt(s),	including
	osteophytectomy; cervical, single interspace	47	

63076 cervical, each additional interspace

(List separately in addition to primary procedure)

(Use 63076 in conjunction with 63075)

63077 thoracic, single interspace

thoracic, each additional interspace

(List separately in addition to primary procedure)

(Use 63078 in conjunction with 63077)

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Vertebral corpectomy (vertebral body resection), partial or complete, anterior approach with 63081 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) Vertebral corpectomy (vertebral body resection), partial or complete, transthoracic approach 63085 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) Vertebral corpectomy (vertebral body resection), partial or complete, combined 63087 thoracolumbar approach with decompression of spinal cord, cauda equina or nerve root(s), lower thoracic or lumbar; single segment each additional segment 63088 (List separately in addition to primary procedure) (Use 63088 in conjunction with 63087) Vertebral corpectomy (vertebral body resection), partial or complete, transperitoneal or 63090 retroperitoneal approach with decompression of spinal cord, cauda equina or nerve root(s), lower thoracic, lumbar, or sacral; single segment each additional segment 63091 (List separately in addition to primary procedure)

# LATERAL EXTRACAVITARY APPROACH FOR EXTRADURAL EXPLORATION/DECOMPRESSION

(Use 63091 in conjunction with 63090)

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

lumbar, single segment
thoracic or lumbar, each additional segment

(Procedures 63081-63091 include discectomy above and/or below vertebral 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
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Laminectomy with cordotomy, with section of both spinothalamic tracts, one stage; cervical thoracic
 Laminectomy with cordotomy, with section of both spinothalamic tracts, two stages within 14 days; cervical
 thoracic
 Laminectomy, with release of tethered spinal cord, lumbar

# EXCISION BY LAMINECTONY OF LESION OTHER THAN HERNIATED DISK

63250	Laminectomy for excision or occlusion of arteriovenous malformation of spinal cord; cervical
63251	thoracic
63252	thoracolumbar
63265	Laminectomy for excision or evacuation of intraspinal lesion other than neoplasm, extradural;
	cervical
63266	thoracic
63267	lumba <mark>r</mark>
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, cervic <mark>al</mark>
63281	intradural, extramedullary, thoracic
63282	intradural, extramedullary, lumbar
63283	intradural, sacral
63285	intradural, intramedullary, cervical
63286	intradural, intramedullary, thoracic
63287	intradural, intramedullary, thoracolumbar
63290	combined extradural-intradural lesion, any level
63295	Osteoplastic reconstruction of dorsal spinal elements, following primary intraspinal procedure
	(List separately in addition to primary procedure)
	(Use 63295 in conjunction with 63172, 63173, 63185, 63190, 63200-63290)
	(Do not report 63295 in conjunction with 22590-22614, 22840-22844, 63050, 63051 for the
	same vertebral segment(s))

### EXCISION, ANTERIOR OR ANTEROLATERAL APPROACH, INTRASPINAL LESION

For the following codes, when two surgeons work together as primary surgeons performing distinct part(s) of an anterior approach for an intraspinal excision, append modifier -62 to the single definitive procedure code. One surgeon should file one claim line representing the procedure performed by the two surgeons. In this situation, modifier 62 may be appended to the definitive procedure code(s)

63300-63307 and, as appropriate, to the associated additional segment add-on code 63308 as long as both surgeons continue to work together as primary surgeons.

63300	Vertebral corpectomy (vertebral body resection), partial or complete for excision of intraspinal		
	lesi	on, 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	<b>Y</b>	each additional segment	
		(List se <mark>parately in addition to codes for single segment)</mark>	
		(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
- Removal of spinal neurostimulator electrode plate/paddle(s) placed via laminotomy or laminectomy, including fluoroscopy, when performed
- 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)
- 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**

64400	Injection(s), anesthetic agent(s) and/or steroid; trigeminal nerve, each branch (ie, ophthalmic, maxillary, mandibular
64405	greater occipital nerve
64408	vagus nerve
64415	brachial plexus
64416	brachial plexus, continuous infusion by catheter (including catheter placement)
64417	axillary nerve
64418	suprascapular nerve
64420	intercostal nerve, single level
64421	intercostal nerve, single level
64425	ilioinguinal, iliohypogastric nerves
64430	pudendal nerve
64435	parace <mark>rvi</mark> cal (uterine) nerve
64445	sciatic nerve,
64446	sciatic herve, continuous infusion by catheter, (including catheter placement)
64447	femoral nerve
64448	femoral nerve, continuous infusion by catheter, (including catheter placement)
64449	lumbar plexus, posterior approach, continuous infusion by catheter (including catheter
01110	placement)
64450	other peripheral nerve or branch
64451	nerves innervating the sacroiliac joint, with image guidance (ie, fluoroscopy or computed
01101	tomography)
64454	genicular nerve branches, including imaging guidance, when performed.
64455	plantar common digital nerve(s) (eg, Morton's neuroma)
	(Do not report 64455 in conjunction with 64632)
64479	transforaminal epidural, with imaging guidance (fluoroscopy or CT), cervical or thoracic,
64400	single level
64480	transforaminal epidural, with imaging guidance (fluoroscopy or CT), cervical or thoracic, each additional level
	(List separately in additiona to code for primary procedure)
	(Use 64480 in conjunction with 64479)
	(For transforaminal epidural injection at the T12-L1 level, use 64479)
64483	transforaminal epidural, with imaging guidance (fluoroscopy or CT), lumbar or sacral,
	single level
64484	transforaminal epidural, with imaging guidance (fluoroscopy or CT), lumbar or sacral,
	each additional level
	(List separately in addition to primary procedure)
	(Use 64484 in conjunction with 64483)
64461	Paravertebral block (PVB) (paraspinous block), thoracic; single injection site (includes
	imaging guidance, when performed) (Report Required)
64462	second and any additional injection site(s) (includes imaging guidance when performed)
	(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 innerv <mark>ati</mark> ng that joint) with image guidance (fluoroscopy or ct), cervical or thoracic;
S	single level
64491	second level
	(List separat <mark>ely</mark> in addition to <mark>pri</mark> mary procedure)
64492	third and an <mark>y a</mark> dditional 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 64555	Percutaneous implantation of neurostimulator electrode array; cranial nerve 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

- (Do not report 64566 in conjunction with 64555, 95970-95972)
- 64568 Incision for implantation of cranial nerve (eg, vagus nerve) neurostimulator electrode array and pulse generator
  - (Do not report 64568 in conjunction with 61885, 61886, 64570)
- 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, RADIOFREOUENCY)

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

### **SOMATIC NERVES**

64600	Destruction by neurolytic agent, trigemina	ıl nerve; supr	aorbital, infraorbital	, mental, or inferior
	alveolar branch			

- second and third division branches at foramen ovale
- second and third division branches at foramen ovale under radiologic monitoring
- 64611 Chemodenervation of parotid and submandibular salivary glands, bilateral
- 64612 Chemodenervation of muscle(s); muscle(s) innervated by facial nerve, unilateral (eg, for blepharospasm, hemifacial spasm)
- 64615 muscle(s) innervated by facial, trigeminal, cervical spinal and accessory nerves, bilateral (eg, for chronic migraine)
- neck muscle(s), excluding muscles of the larynx, unilateral (eg, for cervical dystonia, spasmodic torticollis
- larynx, unilateral, percutaneous (eg, for spasmodic dysphonia),
- includes guidance by needle electromyography, when performed
- 64620 Destruction by neurolytic agent; intercostal nerve
- 64630 Destruction by neurolytic agent; pudendal nerve
- 64632 plantar common digital nerve
  - (Do not report 64632 in conjunction with 64455)

64633	Destruction by neurolytic agent, paravertebral facet joint nerve(s) with imaging guidance
	(fluoroscopy or CT); cervical or thoracic, single facet joint
64634	cervical or thoracic, each additional facet joint
	(List separately in addition to primary procedure)
	(Use 64634 in conjunction with 64633)
64635	lumbar or sacral, single facet joint
64636	lumbar or sacral, each additional facet joint
	(List separately in addition to primary procedure)
	(Use 64636 in conjunction with 64635)
	(Do not report 64633-64636 in conjunction with 77003, 77012)
0.40.40	(For bilateral procedure, report 64633-64636 with modifier 50)
64640	other peripheral nerve or branch
64642	Chemodenervation of one extremity; 1-4 muscle(s)
64643	each additional extremity; 1-4 muscle(s) (List separately in addition to code for primary
	procedure)
64644	Chemodenervation of one extremity; 5 or more muscle(s)
64645	each additional extremity; 5 or more muscle(s) (List separately in addition to code for
	primary procedure)
64646	Chemodenervation of trunk muscle(s); 1-5 muscle(s)
64647	6 or more muscle(s)
SAMDV	THETIC NERVES

## SYMPATHETIC NERVES

64650	Chemodenervation of eccrine glands; both axillae
64653	other area(s) (eg, scalp, face, neck), per day
64680	Destruction by neurolytic agent, with or without radiologic monitoring; celiac plexus
64681	superior hypogastric plexus

# NEUROPLASTY (EXPLORATION, NEUROLYSIS OR NERVE DECOMPRESSION)

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

64702	Neuroplasty; digital, one or both, same digit
64704	nerve of hand or foot
64708	Neuroplasty, major peripheral nerve, arm or leg, open; other than specified
64712	sciatic nerve
64713	brachial plexus
64714	lumbar plexus
64716	Neuroplasty and/or transposition; cranial nerve (specify)
64718	ulnar nerve at elbow
64719	ulnar nerve at wrist
64721	median nerve at carpal tunnel
64722	Decompression; unspecified nerve(s) (specify)
64726	plantar digital nerve
64727	Internal neurolysis requiring use of operating microscope

(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	
of vagus nerve limited to proximal stomach (selective proximal vagotomy, proximal gastric	
vagoto <mark>my</mark> , 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 av <mark>uls</mark> ion of obturat <mark>or herve, intrapelvic, with or without adductor tenotomy</mark>	
64771 Transection or avulsion of other cranial nerve, extradural	
(For procedures 64 <mark>763, 64766</mark> , for bilateral procedure, use modifier -50)	
64772 Transection or avulsion of other spinal nerve, extradural	

# **EXCISION**

# **SOMATIC NERVES**

64774 64776 64778	Excision of neuroma; cutaneous nerve, surgically identifiable digital nerve, one or both, same digit digital nerve, each additional digit (List separately in addition to primary procedure) (Use 64778 in conjunction with 64776)
64782	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)
64795	Biopsy of nerve

# **SYMPATHETIC NERVES**

(For procedures 64802, 64804, 64809, 64818 for bilateral procedure, use modifier -50)

Sympathectomy, cervical 64802 64804 cervicothoracic 64809 thoracolumbar 64818 lumbar 64820 digital arteries, each digit radial artery 64821 64822 ulnar artery superficial palmar arch 64823

# **NEURORRHAPHY**

64831	Suture of digital nerve, hand or foot; one nerve
64832	each a <mark>ddi</mark> tional digita <mark>l ner</mark> ve
	(List separately in addition to primary procedure)
	(Use 64832 in conjunction with 64831)
64834	Suture of one ner <mark>ve;</mark> hand or foot, common sensory nerve
64835	median mot <mark>or t</mark> henar
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**

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

# **OTHER PROCEDURES**

64999 Unlisted procedure, nervous system

# **EYE AND OCULAR ADNEXA**

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

# **EYEBALL**

# **REMOVAL OF EYE**

65091	Evisceration of ocular contents; without implant
65093	with implant
65101	Enucleation of eye; without implant
65103	with implant, muscles not attached to implant
65105	with implant, muscles attached to implant
65110	Exenteration of orbit (does not include skin graft), removal of orbital contents; only
65112	with therapeutic removal of bone
65114	with muscle or myocutaneous flap

# **SECONDARY IMPLANT(S) PROCEDURES**

An ocular implant is an implant inside muscular cone; an orbital implant is an implant outside muscular cone.

- 65125 Modification of ocular implant with placement or replacement of pegs (eg, drilling receptacle for prosthesis appendage) (separate procedure)
- 65130 Insertion of ocular implant secondary; after evisceration, in scleral shell
- after enucleation, muscles not attached to implant
- after enucleation, muscles attached to implant
- 65150 Reinsertion of ocular implant; with or without conjunctival graft
- 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
- from posterior segment, magnetic extraction, anterior or posterior route
- 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
- 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

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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 (eq. 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
65810	with removal of vitreous and/or discission of anterior hyaloid membrane, with or without
	air injection

# Physician - Procedure Codes, Section 5 - Surgery

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
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 impla <mark>nted material, anter</mark> ior segment of eye (For use of ophtha <mark>lm</mark> ic 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
66183 Insertion of anterior segment aqueous drainage device, without extraocular reservoir,
external approach  Version 2021

66184 Revision of aqueous shunt to extraocular equatorial plate reservoir;

without graft

66185 with graft

### REPAIR OR REVISION

66225 Repair of scleral staphyloma with graft

Revision or repair of operative wound of anterior segment, any type, early or late, major or minor procedure

# IRIS, CILIARY BODY

## INCISION

66500 Iridotomy by stab incision (separate procedure); except transfixion

66505 with transfixion as for iris bombe

### **EXCISION**

66600	Iridectomy, with corneoscleral or corneal section; for removal of lesion
66605	with cyclectomy
66625	peripheral for glaucoma (separate procedure)

sector for glaucoma (separate procedure)

optical (separate procedure)

# **REPAIR**

66680 Repair of iris, ciliary body (as for iridodialysis)

Suture of iris, ciliary body (separate procedure) with retrieval of suture through small incision (eg, McCannel suture)

### DESTRUCTION

66700	Ciliary body destruction; diathermy,
66710	cyclophotocoagulation, transscleral

66711 cyclophotocoagulation, endoscopic, without concomitant removal of crystalline

lens

(Do not report 66711 in conjunction with 66990)

66720 cryotherapy 66740 cyclodialysis

66761 Iridotomy/iridectomy by laser surgery (eg, for glaucoma) (per session)

66762 Iridoplasty by photocoagulation (one or more sessions) (eg, for improvement of vision for

widening of anterior chamber angle)

66770 Destruction of cyst or lesion iris or ciliary body (nonexcisional procedure)

### **LENS**

### INCISION

- Obscission of secondary membranous cataract (opacified posterior lens capsule and/or anterior hyaloid); stab incision technique (Ziegler or Wheeler knife)
- laser surgery (eg, YAG laser) (one or more stages)
- 66825 Repositioning of intraocular lens prosthesis, requiring an incision (separate procedure)

### REMOVAL

Lateral canthotomy, iridectomy, iridectomy, anterior capsulotomy, posterior capsulotomy, the use of viscoelastic agents, enzymatic zonulysis, use of other pharmacologic agents, and subconjunctival or sub-tenon injections are included as part of the code for the extraction of lens.

- 66830 Removal of secondary membranous cataract (opacified posterior lens capsule and/or anterior hyaloid) with corneo-scleral section, with or without iridectomy (iridocapsulotomy, iridocapsulectomy)
- 66840 Removal of lens material; aspiration technique, one or more stages
- phacofragmentation technique (mechanical or ultrasonic,)

(eg, phacoemulsification), with aspiration

- 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

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
- 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
- with endolaser panretinal photocoagulation
- with removal of preretinal cellular membrane (eg, macular pucker)
- 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)
- 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
- 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

- 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
- photodynamic therapy (includes intravenous infusion)
- photodynamic therapy, second eye, at single session (List separately in addition to primary eye treatment)
  - (Use 67225 in conjunction with code 67221)
- 67227 Destruction of extensive or progressive retinopathy (eg, diabetic retinopathy), one or more sessions; cryotherapy, diathermy
- 67228 Treatment of extensive or progressive retinopathy, one or more sessions; (eg, diabetic retinopathy), photocoagulation
- preterm infant (less than 37 weeks gestation at birth), performed from birth up to 1 year of age (eg, retinopathy of prematurity), photocoagulation or cryotherapy (For bilateral procedure, use modifier 50)

### **POSTERIOR SCLERAL**

### REPAIR

67250 Scleral reinforcement (separate procedure); without graft

67255 with graft

# OTHER PROCEDURES

67299 Unlisted procedure, posterior segment

## **OCULAR ADNEXA**

# **EXTRAOCULAR MUSCLES**

(Use 67320, 67331, 67332, 67334 in conjunction with 67311-67318)

(Use 67335, 67340, in conjunction with 67311-67334)

(Use 67343 in conjunction with 67311-67340, when such procedures are performed other than on the affected muscle)

(For adjustable sutures, use 67335 in addition to codes 67311-67334 for primary procedure reflecting number of muscles operated on)

67311	Strabismus surgery, recession or resection procedure; one horizontal muscle
67312	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 t

- 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 (eg, Kroenlein); with removal of lesion

67430 with removal of foreign body

67440 with drainage

with removal of bone for decompression for exploration, with or without biopsy

# **OTHER PROCEDURES**

67500	Retrobulbar i	injection;	medication	(separate	e proc	edure,	does	not include s	supply of
	medication)								

67505 alcohol

67515 Injection of medication or other substance into Tenon's capsule

67550 Orbital implant (implant outside muscle cone); insertion

67560 removal or revision

67570 Optic nerve decompression (eg, incision or fenestration of optic nerve sheath)

67599 Unlisted procedure, orbit

### **EYELIDS**

### **INCISION**

67700 Blepharotomy, drainage of abscess, eyelid

67710 Severing of tarsorrhaphy

67715 Canthotomy (separate procedure)

### **EXCISION, DESTRUCTION**

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
<u>67820</u>	Correction of trichiasis; epilation, by forceps only
<u>67825</u>	epilation by other than forceps (eg, by electrosurgery, cryotherapy, laser surgery)
67830	incision of lid margin
67835	incision of lid margin, with free mucous membrane graft
67840	Excision of lesion of eyelid (except chalazion) without closure or with simple direct closure
67850	Destruction of lesion of lid margin (up to 1 cm)

### 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)

<u>67900</u>	Repair of brow prosis (supraciliary, mid-forenead or coronal approach)
67901	Repair of blepharoptosis; frontalis muscle technique with suture or other material
	(eg, banked fascia)
67902	frontalis muscle technique with autologous fascial sling (includes obtaining fascia)
67903	(tarso) levator resection or advancement, internal approach
67904	(tarso) levator resection or advancement, external approach
67906	superior rectus technique with fascial sling (includes obtaining fascia)
67908	conjunctivo-tarso-Muller's muscle-levator resection (Fasanella-Servat type)
67909	Reduction of overcorrection of ptosis
67911	Correction of lid retraction
67912	Correction of lagophthalmos, with implantation of upper eyelid lid load (eg, gold weight)
67914	Repair of ectropion; suture
67915	thermocauterization
67916	excision tarsal wedge
67917	extensive (eg, tarsal strip operations)
67921	Repair of entropion; suture
67922	thermocauterization
67923	excision tarsal wedge
67924	extensive (eg, tarsal strip or capsulopalpebral fascia repairs operation)

# **RECONSTRUCTION**

Codes for blepharoplasty involve more than skin (ie, involving lid margin, tarsus, and/or palpebral conjunctiva)

67930	Suture of recent wound, eyelid, involving lid margin, tarsus, and/or palpebral conjunctive	٧a,
	direct closure; partial thickness	
67935	full thickness	

67938 Removal of embedded foreign body, eyelid

# Physician - Procedure Codes, Section 5 - Surgery

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				
	eye <mark>lid</mark> ; 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	4
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
00540	Diameter of lagricular of

- 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 F	Plastic repa	air of can	aliculi
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- 68705 Correction of everted punctum, cautery
- 68720 Dacryocystorhinostomy (fistulization of lacrimal sac to nasal cavity)
- 68745 Conjunctivorhinostomy (fistulization of conjunctive 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;

68811 requiring general anesthesia 68815 with insertion of tube or stent

See also 92018

68816 Probing of nasolacrimal duct, with or without irrigation; with transluminal balloon catheter dilation

(Do not report 68816 in conjunction with 68810, 68811, 68815)

- 68840 Probing of lacrimal canaliculi, with or without irrigation
- 68850 Injection of contrast medium for dacryocystography

# **OTHER PROCEDURES**

68899 Unlisted procedure, lacrimal system

# **AUDITORY SYSTEM**

# **EXTERNAL EAR**

# INCISION

69000	Drainage	external e	ar, abscess or	hematoma; simple
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69005 complicated

69020 Drainage external auditory canal, abscess

# **EXCISION**

69100	Biopsy external ear
69105	Biopsy external auditory canal
69110	Excision external <mark>ea</mark> r; partial, simple repair
69120	complete am <mark>put</mark> ation
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)
69310	Reconstruction of external auditory canal (meatoplasty) (eg, for stenosis due to injury,
	infection), separate procedure
69320	Reconstruction of external auditory canal for congenital atresia, single stage

# **OTHER PROCEDURES**

69399 Unlisted procedure, external ear

# **MIDDLE EAR**

### **INCISION**

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

- 69420 Myringotomy including aspiration and/or eustachian tube inflation
- 69421 Myringotomy including aspiration and/or eustachian tube inflation requiring general anesthesia
- 69424 Ventilating tube removal requiring general anesthesia
- 69433 Tympanostomy (requiring insertion of ventilating tube), local or topical anesthesia
- 69436 Tympanostomy (requiring insertion of ventilating tube), general anesthesia
- 69440 Middle ear exploration through postauricular or ear canal incision
- 69450 Tympanolysis, transcanal

## **EXCISION**

69501	Transmastoid an	trotomy	(simple m	nastoi	dectomy	y)

- 69502 Mastoidectomy; complete
- 69505 modified radical
- 69511 radical
- 69530 Petrous apicectomy including radical mastoidectomy
- 69535 Resection temporal bone, external approach
- 69540 Excision aural polyp
- 69550 Excision aural glomus tumor; transcanal
- 69552 transmastoid
- 69554 extended (extratemporal)

### **REPAIR**

00004	<b>D</b>	4 . ! .!			
huhiii	RAMISION	mastoidectomy;	racilitina in ca	amniata magi	OIGECTOMV
03001	110131011	masiolaction,	resulting in or	Jilipicio Iliasi	OldColoniy

- resulting in modified radical mastoidectomy
- 69603 resulting in radical mastoidectomy
- 69604 resulting in tympanoplasty
- 69610 Tympanic membrane repair, with or without site preparation or perforation for closure, with or without patch
- 69620 Myringoplasty (surgery confined to drumhead and donor area)
- Tympanoplasty without mastoidectomy (including canalplasty, atticotomy and/or middle ear surgery), initial or revision; without ossicular chain reconstruction
- with ossicular chain reconstruction, (eg, postfenestration)
- 69633 with ossicular chain reconstruction and synthetic prosthesis (eg, partial ossicular
  - replacement prosthesis, (PORP), total ossicular replacement prosthesis, (TORP))
- Tympanoplasty with antrotomy or mastoidotomy (including canalplasty, atticotomy, 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
69641	replacement prosthesis, (PORP), total ossicular replacement prosthesis, (TORP)) Tympanoplasty 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)
<u>OTHER</u>	R 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 (Penlagement presedure includes removed of old device)
60711	(Replacement procedure includes removal of old device)
69711 69714	Removal or repair of electromagnetic bone conduction hearing device in temporal bone
097 14	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,
09/1/	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
30.10	geniculate ganglion
	g gg

# INNER EAR

69745

# **INCISION AND/OR DESTRUCTION**

69799 Unlisted procedure, middle ear

including medial to geniculate ganglion

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	trang	crar	hial a	nn	roacl	h
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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

