The following Case Log Coding Recommendations have been provided in an attempt to establish some degree of uniformity for all otolaryngology residents in terms of the logging of cases into the ACGME Case Log System.

The Review Committee for Otolaryngology publicly thanks and credits the Harvard Otolaryngology Residency Program for drafting the initially-proposed document which was utilized in the development of these recommendations.

Please note that these recommendations additionally provide role definitions for **Resident Surgeon**, **Resident Assistant**, and **Resident Supervisor**, and demarcate those procedural codes that define **Key Indicator Cases**. Also included are instructions for the proper un-bundling of procedures for Case Log recording (but not billing) purposes.

This document contains a linkable Table of Contents for electronic use, but is also designed to print in booklet form (pages 2-5). It will be periodically updated by the Review Committee for Otolaryngology. Notification of such updates will appear in the newsletter, *RRC News for Otolaryngology*.

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*Asterisk by key indicator cases
Rules for unbundling noted in blue

Role Definitions:
Resident surgeon: performs ≥ 50% of the operation with the attending physician or resident supervisor, including the key portions of the procedure
Resident assistant: performs < 50% of the operation, or ≥ 50% of the operation but not the key portions of the procedure.
Resident supervisor: instructs/assists a more junior resident during a procedure in which the junior resident performs ≥ 50% of the operation, including the key portions of the procedure; the attending physician acts as an assistant or observer.

GENERAL/SINUS

Emergency Department Procedures:
For any head and neck complex laceration repair:
- <1.0 cm: 13150
- 1.1-2.5 cm: 13151
- 2.6-7.5 cm: 13152

Flexible laryngoscopy: 31575
Peritonsillar abscess drainage: 42700
Removal impacted cerumen: 69210
Removal foreign body from ear: 69200
Removal of foreign body from nose: 30300
Epistaxis
- Anterior epistaxis control (simple): 30901
- Anterior epistaxis control (complex): 30903
- Posterior packing placement: 30905
Septal hematoma: 30000
Auricle hematoma/abscess: 69000

Postoperative Complications:
Neck exploration for hematoma: 35800
Postoperative tonsil bleed requiring OR: 42962
I&D superficial abscess: 10060
I&D deep space hematoma or abscess: 21501

Endoscopy: Airway and Foreign Body Cases:
DL, diagnostic: 31525
DL with biopsy: 31535
Tracheoscopy or microlaryngoscopy with biopsy: 31536
*Bronchoscopy, diagnostic: 31622
*Bronchoscopy with BAL: 31624
Awake fiberoptic intubation or emergency intubation: 31500
Cricoidotomy: 31605
Tracheotomy, planned: 31600
Tracheotomy, emergency: 31603
DL with FB removal: 31530
Micro DL with FB removal: 31531
Removal FB pharynx: 42809
Esophagoscopy with FB removal: 43215
*Bronchoscopy with FB removal: 31635
DL with dilation, initial: 31528
DL with dilation: subsequent: 31529

*Bronchoscopy with dilation: 31630
*Bronchoscopy with tumor excision: 31640
Esophagoscopy, diagnostic: 43200
Esophagoscopy with biopsy: 43202
Esophageal dilation with bougie: 43450
over guidewire: 43453
retrograde: 45456
PEG/ G-tube placement: 43246
Nasopharyngeal biopsy: 42806
Zenker’s:
  (endoscopic) 43499
  (open) 43130
  (open cricopharyngeal- myotomy) 43030

Sinus Surgery (log each side separately):
Endo maxillary antrostomy: 31256
Endo frontal +/- tissue: 31276
Endo sphenoid: 31287
Endo sphenoid + tissue: 31288
Endo biopsy or polyp or debridement: 31237
Endo concha bullosa: 31240
Endo DCR: 31239
*Endo Ant ethmoid: 31254
*Endo total ethmoid: 31255
Endo diag., maxillary b inf meatus: 31233
Endo nasal: 31231

General/Pediatric:
Turbinate cauter, intramural: 30802
Turbinate cauter, superfic: 30801
Turbinate excision: 30130
Fracture inferior turbinate: 30930
Turbinate, submucous resection: 30140
Turbinate injection: 30200
Septoplasty: 30520
UPPP: 42145
T&A:
  >12 yrs: 42821
  <12 yrs: 42820
Tonsil alone
  >12yrs: 42826
  <12yrs: 42825
Adenoid alone:
  >12yrs: 42831
  <12yrs: 42830
M&T:
  M- 69420
  T- 69433
Removal of ear tube under general anesthesia: 69424

PEDIATRIC AIRWAY AND NECK
See also above codes for “Endoscopy: Airway and Foreign Body”
DL / tracheoscopy in pediatric patients: 31536
Supraglottoplasty: 31541
*Diagnostic DL of newborn: 31520
*Tracheotomy = <2y: 31601
*Cricoid split: 31587
**LARYNGOLOGY:**

Suspension microlaryngoscopy (SML) with resection of polyp / mass: 31541
SML resection nodule/submucosal mass: 31545
SML with PDL: 31541
*SML with cordectomy: 31370
*SML with endoscopic hemi laryngectomy:
  - antero-vertical: 31380
  - latero-vertical: 31375
  - antero-latero-vertical: 31382
VF injection / injection laryngoplasty: 31570
VF injection or injection laryngoplasty (with microscope/telescope): 31571
Medialization thyroplasty: 31588
Triple procedure:
  - Adduction arytenopexy: 31400
  - Medialization thyroplasty: 31588
  - Cricothyroid subluxation: 31599
Office-based PDL: 31578
Office-based injection laryngoplasty: 31513
Laryngeal EMG: 95865

**HEAD & NECK SURGERY**

**Endocrine Surgery:**

*Hemithyroidectomy: 60220
*Completion thyroidectomy: 60260
*Total thyroidectomy: 60240
*Total thyroidectomy with pre-tracheal/ prelaryngeal dissection: 60252

Thyroid case in which attending does most of the first lobe and you are surgeon on the other side: (Log two different case IDs for each hemi thyroid - one as resident assistant and one as resident surgeon)

*Parathyroid auto-transplantation: 60512
*Parathyroidectomy: 60500

**Neck Dissection** *(log each side separately)*

*MRND/SLND/SOHND: 38724
*Radical ND: 38720
Submandibular gland excision: 42440
Deep cervical node biopsy: *(not a key indicator!)* 38510
If you get into IJ and repair it: 35201
SLN biopsy / excision: 38510
Excision soft tissue mass, neck: 21555
Excision tumor, deep neck: 21556
Drainage of RP or PPS abscess via external approach: 42725
Resection parapharyngeal space tumor: 61605

**Salivary Gland Procedures:**

*Superficial parotid with FN dissection: 42415
*Superficial parotid w/o FN dissection: 42410
*Total parotid with FN dissection: 42420
*Total parotid with FN sacrifice: 42425
- If you graft the FN: 64885

If you do a parotid/neck, log one of the above codes and log the neck procedure separately

If mass goes into parapharyngeal space, also log: 61590
If abdominal fat graft following parotid: 20926
Submandibular gland excision: 42440
Selective neck dissection (levels 1A-1B): 38724
Ranula: 42450
42408

**Oral Cavity/ Oropharynx:**

*Partial glossectomy w/o primary closure: 41120
*Hemiglossectomy w/o primary closure: 41130
Excision of oral tongue lesion without closure

Excision tongue lesion with closure:
  - (anterior 2/3): 41112
  - (posterior 1/3): 41113
Excision FOM lesion: 41116
*Resection of RMT or OP tumor 42844
*Excision mandible tumor: 21045

Log neck dissection separately if jointly performed with oral cavity/OP resection

Tooth extraction: 41823

**Laryngectomy:**

Laryngectomy (without neck dissection to keep unbundled): 31360
Pharyngectomy:
  - (when closed primarily): 42892
  - (if requires flap for closure): 42894

Unbundle for laryngopharyngectomy

Supraglottic laryngectomy: 31367
- If you close the pharynx primarily (pharyngoesophageal repair): 42953
- If you take total thyroid: 60240
- If you take hemithyroid: 60225
- If you do MRND or SLND: 38724
- If you do radical ND: 38720
- If you do rotational SCM flap: 15732
- If you assist in PIG (pharyngeal interposition graft): 15758
- If you place a TEP: 31611

**Anterior Craniofacial Resection:**
Approach and tumor resection: 61580
If you take the eye: 65110
*If you put in a flap, code as under free/pedicled flaps category

**Maxillectomy:**
Maxillectomy
(including total, inferior, or medial): 31225
If you take the eye: 65110
Placement of pin-borne prosthesis: 42281

**Excision of cutaneous facial lesion:**

**Malignant Lesion**
- <0.5 cm: 11640
- 0.6-1.0 cm: 11641
- 1.1-2.0 cm: 11642
- 2.1-3.0 cm: 11643
- 3.1-4.0 cm: 11644
- >4.0 cm: 11646

**Benign Lesion**
- <0.5 cm: 11440
- 0.6-1.0 cm: 11441
- 1.1-2.0 cm: 11442
- 2.1-3.0 cm: 11443
- 3.1-4.0 cm: 11444
- >4.0 cm: 11446

**Scalp Malignancy**
- <0.5 cm: 11620
- 0.6-1.0 cm: 11621
- 1.1-2.0 cm: 11622
- 2.1-3.0 cm: 11623
- 3.1-4.0 cm: 11624
- >4.0 cm: 11626
*Sentinel lymph node Box / Exec: 38510
If you inject ethylene blue dye, add 38792

**H & N Ablative Procedures:**
Diagnostic DL: 31525
DL with biopsy: 31535
Tracheotomy: 31600
If you explore neck for vessels (suprahyoid): 38700
neck dissection, log SLND (see previous codes)

*Excision of FOM lesion: 41116
*Partial glossectomy: 41120
*Hemiglossectomy: 41130
*Composite resection of tongue/FOM/mandible (unbundle from neck): 41150
*Mandible excision alone for ORN: 21047
*Mandible excision alone for tumor: 21044
Auriculectomy: 69120

**FACIAL PLASTIC AND RECONSTRUCTIVE SURGERY**

**Free/Pedicled Flaps:**
*RFFF (log assist if you help with inset): 15758
*FFF (log assist if you help with inset): 20969
*ALT (log assist if you help with inset): 15756
*Pec Flap: 15734
*TPFF, or temporalis muscle flap, or SCM rotational flap:
(all have same code) 15732

*Cervico-facial rotational/advancement flap:
if <10 cm2: 14060
if 10-30 cm2: 14061
if > 30 cm2: 14300
*Paramedian forehead flap: 15731
*Takedown of paramedian forehead flap pedicle (2nd stage) 15630

If you scrub in only to close:
- Close the arm: skin graft: 15100
  arm wound: 12035
  *Advancement closure of leg
  (fibula, ALT): 14020
  -Close the chest (pec): 14001
  -Close the neck: 12046
  -Close the parotid: 12055

**Plastics / Trauma Cases:**
Closed reduction of nasal fracture:
("without stabilization") 21315
(if you placed a cast, finger cot or surgical) 21320
Open reduction of nasal fracture:
(log this as closed rhinoplasty with bony work): 30435

*ZMC/midface fracture: 21360
(If done with Ophth, log orbital fx as assist: 21390
and log canthotomy if done: 67715
*Gilles approach for zygomatic arch repair: 21356
*Mandible fracture:
(Log each aspect of case separately)
  MMF: 21453
  ORIF mandible fx: 21462
**Open rhinoplasty:**  30520  
*Septoplasty:  30410  
*Rhinoplasty:  30450  
*Nasal valve repair:  30465  
*Septal cartilage graft:  20912  
*Calvarial bone graft:  21210  
*Rhytidectomy:  15828  
*Platysmectomy (platysmal tightening):  15825  
*Facial plastics Botox inj. (not larynx)  96372  
*Blepharoplasty:  
(Log each eye and each site {upper or lower} separately)  
*Upper blepharoplasty:  15822  
*Lower blepharoplasty:  15821  
*Repair ectropion:  67916  
*Brow lift (any type):  67900  
*Eyelid weight:  67912  
*Removal of eyelid weight:  67912  
*Tarsal strip:  67917  
*Gracilis free flap: Unbundle as appropriate  
*Myogenous free flap for paralyzed face:  15842  
*Neurorrhaphy:  64886  
*Fascia lata graft:  20922  
*STSG to face  
(eyelids, nose, mouth, lips, ears, neck):  15120  
*Dermal graft (dermis alone) face or neck:  15135  
*Moh’s reconstruction (tissue rearrangement, advancement, rotational flaps):  
*eyelids, nose, ear, lips  
<10cm2:  14060  
10-30cm2:  14061  
*forehead, cheek, chin, mouth, lips  
<10cm2:  14040  
10-30cm2:  14041  
*takedown of melolabial flap pedicle  15630  
*Implant BAHA:  69714  
(with STSG)  15120  
*Decompress VII:  69720  
*Endolymphatic sac decomps + shunts (two codes):  
*Sac Decompression:  69806  
*Mastoidectomy:  69502  
*Transcanal excise glomus tumor:  69550  
*Eust Tube Catheter, transnasal:  69400  
*Ablative Otoligic Procedures  
(log mastoids separately and unbundled from reconstruction procedure codes!)  
*Simple mastoid:  69501  
*Complete mastoid (CWU):  69502  
*MR Mastoid (CWD stapes +/- malleus, incus intact):  69505  
*Radical mastoid  
(CWD all ossicles taken):  69511  
*Revise mastoid to complete:  69601  
*Revise mastoid to Mod rad:  69602  
*Revise mastoid to Rad:  69603  
*Mastoid obliteration:  69670  
*Lateral TB resection:  69535  
*Auriculectomy:  69120  
*CPA tumor:  61520  
*Reconstructive otologic procedures:  
*Meatoplasty:  69310  
*STSG:  15120  
*Exostoses/Canalplasty:  69140  
*Tymp without OCR:  69631  
*Tymp with OCR:  
(native tissue)  69632  
(TORP or PORP)  69633  
*Tymp with mastoid and OCR:  69642  
*** need to log multiple times to get key indicators of tympanoplasty, mastoidectomy, and/or OCR  

Please see next page for appendix containing complete list of key indicator codes
**Appendix: Key Indicator Cases by Type**

**Congenital Neck Masses**

- Excision branchial cleft cyst or vestige, confined to skin and subcutaneous tissues: 42810
- Excision branchial cleft cyst, vestige, or fistula, extending beneath subcutaneous tissues and/or into pharynx: 42815
- Excision dermoid cyst, nose; simple, skin, subcutaneous: 30124
- Excision dermoid cyst, nose; complex, under bone or cartilage: 30125
- Excision of vascular anomaly, axillary or cervical; without deep neurovascular dissection: 38550
- Excision of vascular anomaly, axillary or cervical; with deep neurovascular dissection: 38555
- Excision of thyroglossal duct cyst or sinus: 60280
- Excision of thyroglossal duct cyst or sinus; recurrent: 60281

**Bronchoscopy**

- Bronchoscopy, rigid or flexible, with or without fluoroscopic guidance; with brushing or protected brushings: 31623
- Bronchoscopy, rigid or flexible, with or without fluoroscopic guidance; with bronchial alveolar lavage: 31624
- Bronchoscopy, rigid or flexible, with or without fluoroscopic guidance; with bronchial or endobronchial biopsy(s), single or multiple sites: 31625
- Bronchoscopy, rigid or flexible, with or without fluoroscopic guidance; with tracheal/bronchial dilation or closed reduction of fracture: 31630
- Bronchoscopy, rigid or flexible, with or without fluoroscopic guidance; with placement of tracheal stent(s) (includes tracheal/bronchial dilation as required): 31631
- Bronchoscopy, rigid or flexible, with or without fluoroscopic guidance; with removal of foreign body: 31635
- Bronchoscopy, rigid or flexible, with or without fluoroscopic guidance; with placement of bronchial stent(s) (includes tracheal/bronchial dilation as required), initial bronchus: 31636
- Bronchoscopy, rigid or flexible, with or without fluoroscopic guidance; with revision of tracheal or bronchial stent inserted at previous session (includes tracheal/bronchial dilation as required): 31638
- Bronchoscopy, rigid or flexible, with or without fluoroscopic guidance; with excision of tumor: 31640

- Bronchoscopy (rigid or flexible); with destruction of tumor or relief of stenosis by any method other than excision (e.g., laser therapy, cryotherapy): 31641
- Bronchoscopy (rigid or flexible); with injection of contrast material for segmental bronchography (fiberscope only): 31656
- Tracheobronchoscopy through established tracheostomy incision: 31615
- Bronchoscopy, rigid or flexible, with or without fluoroscopic guidance; diagnostic, with or without cell washing (separate procedure): 31622

**Airway**

- Laryngoscopy direct, with or without tracheoscopy; diagnostic, newborn: 31520
- Laryngoscopy, flexible fiberoptic; with removal of foreign body: 31577
- Laryngoscopy, flexible fiberoptic; with removal of lesion: 31578
- Arytenoidectomy or arytenoidopexy, external approach: 31400
- Laryngoscopy direct, with or without tracheoscopy; with insertion of obturator: 31527
- Laryngoscopy direct, with or without tracheoscopy; with dilation, initial: 31528
- Laryngoscopy direct, with or without tracheoscopy; with dilation, subsequent: 31529
- Laryngoscopy, direct, operative, with foreign body removal: 31530
- Laryngoscopy, direct, operative, with foreign body removal; with operating microscope or telescope: 31531
- 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): 31545
- Laryngoscopy, direct, operative, with operating microscope or telescope, with submucosal removal of non-neoplastic lesion(s) of vocal cord; reconstruction with graft(s) (includes obtaining autograft): 31546
- Laryngoscopy, direct, operative, with arytenoidectomy; with operating microscope or telescope: 31561
- Laryngoscopy, direct, with injection into vocal cord(s), therapeutic: 31570
- Laryngoscopy, direct, with injection into vocal cord(s), therapeutic; with operating microscope or telescope: 31571
Unlisted procedure, larynx: 31599
Laryngoplasty; for laryngeal web, two stage, with keel insertion and removal: 31580
Laryngoplasty; for laryngeal stenosis, with graft or core mold, including tracheotomy: 31582
Laryngoplasty, cricoid split: 31587
Laryngoplasty, not otherwise specified (e.g., for burns, reconstruction after partial laryngectomy): 31588

**Ethmoid**
Nasal/sinus endoscopy, surgical; with ethmoidectomy, partial (anterior): 31254
Nasal/sinus endoscopy, surgical; with ethmoidectomy, total (anterior and posterior): 31255
Ethmoidectomy; intranasal, anterior: 31200
Ethmoidectomy; intranasal, total: 31201
Ethmoidectomy; extranasal, total: 31205

**Thyroid**
Parathyroidectomy or exploration of parathyroid(s): 60500
Parathyroidectomy or exploration of parathyroid(s); re-exploration: 60502
Parathyroid autotransplantation: 60512
Total thyroid lobectomy, unilateral; with or without isthmusectomy: 60220
Total thyroid lobectomy, unilateral; with contralateral subtotal lobectomy, including isthmusectomy: 60225
Thyroidectomy, total or complete: 60240
Thyroidectomy, total or subtotal for malignancy; with limited neck dissection: 60252
Thyroidectomy, total or subtotal for malignancy; with radical neck dissection: 60254
Thyroidectomy, removal of all remaining thyroid tissue following previous removal of a portion of thyroid: 60260

**Resection Oral Cavity**
Glossectomy; less than 1/2 tongue: 41120
Glossectomy; hemiglossectomy: 41130
Glossectomy; partial, with unilateral radical neck dissection: 41135
Glossectomy; complete or total, with or without tracheostomy, without radical neck dissection: 41140
Glossectomy; complete or total, with or without tracheostomy, with unilateral radical neck dissection: 41145
Excision of lesion of tongue with closure; posterior one-third: 41113
Excision of lesion of tongue with closure; with local tongue flap: 41114
Excision of malignant tumor of mandible: 21044
Excision of malignant tumor of mandible; radical resection: 21045
Excision of benign tumor or cyst of mandible; requiring extra-oral osteotomy and partial mandibulectomy (e.g., locally aggressive or destructive lesion(s)): 21047
Glossectomy; composite procedure with resection floor of mouth and mandibular resection, without radical neck dissection: 41150
Glossectomy; composite procedure with resection floor of mouth, with suprahypoid neck dissection: 41153
Glossectomy; composite procedure with resection floor of mouth, mandibular resection, and radical neck dissection (Commando type): 41155

**Neck Dissection**
Suprahyoid lymphadenectomy: 38700
Cervical lymphadenectomy (modified radical neck dissection): 38724
Glossectomy; composite procedure with resection floor of mouth, with suprahypoid neck dissection: 41153
Thyroidectomy, total or subtotal for malignancy; with limited neck dissection: 60252
Laryngectomy; total, with radical neck dissection: 31365
Laryngectomy; subtotal supraglottic, with radical neck dissection: 31368
Pharyngolaryngectomy, with radical neck dissection; without reconstruction: 31390
Pharyngolaryngectomy, with radical neck dissection; with reconstruction: 31395
Cervical lymphadenectomy (complete): 38720
Glossectomy; partial, with unilateral radical neck dissection: 41135
Glossectomy; complete or total, with or without tracheostomy, with unilateral radical neck dissection: 41145
Glossectomy; composite procedure with resection floor of mouth, mandibular resection, and radical neck dissection (Commando type): 41155
Excision of parotid tumor or parotid gland; total, with unilateral radical neck dissection: 42426
Thyroidec, total or subtotal for malignancy; with radical neck dissection: 60254
Radical excision external auditory canal lesion; with neck dissection: 69155

**Parotid**

Excision of parotid tumor or parotid gland; lateral lobe, without nerve dissection: 42410
Excision of parotid tumor or parotid gland; lateral lobe, with dissection and preservation of facial nerve: 42415
Excision of parotid tumor or parotid gland; total, with dissection and preservation of facial nerve: 42420
Excision of parotid tumor or parotid gland; total, en bloc removal with sacrifice of facial nerve: 42425
Excision of parotid tumor or parotid gland; total, with unilateral radical neck dissection: 42426

**Mastoid**

Cranietomy, bone flap craniotomy, transtemporal (mastoid) for excision of cerebellopontine angle tumor; combined with middle/posterior fossa craniotomy/craniectomy: 61530
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: 61596
Transmastoid antrotomy (simple mastoidectomy): 69501
Mastoidectomy; complete: 69502
Mastoidectomy; modified radical: 69505
Mastoidectomy; radical: 69511
Petrous apicectomy including radical mastoidectomy: 69530
Revision mastoidectomy; resulting in complete mastoidectomy: 69601
Revision mastoidectomy; resulting in modified radical mastoidectomy: 69602
Revision mastoidectomy; resulting in radical mastoidectomy: 69603
Revision mastoidectomy; resulting in tympanoplasty: 69604
Revision mastoidectomy; with apicectomy: 69605
Tympanoplasty with antrotomy or mastoidotomy (including canalplasty, atticotomy, middle ear surgery, and/or tympanic membrane repair); without ossicular chain reconstruction: 69635
Tympanoplasty with antrotomy or mastoidotomy (including canalplasty, atticotomy, middle ear surgery, and/or tympanic membrane repair); with ossicular chain reconstruction: 69636
Tympanoplasty with antrotomy or mastoidotomy (including canalplasty, atticotomy, middle ear surgery, and/or tympanic membrane repair); with ossicular chain reconstruction and synthetic prosthesis (e.g., partial ossicular replacement prosthesis (PORP), total ossicular replacement prosthesis (TORP)): 69637
Tympanoplasty with mastoidectomy (including canalplasty, middle ear surgery, tympanic membrane repair); without ossicular chain reconstruction: 69641
Tympanoplasty with mastoidectomy (including canalplasty, middle ear surgery, tympanic membrane repair); with ossicular chain reconstruction: 69642
Tympanoplasty with mastoidectomy (including canalplasty, middle ear surgery, tympanic membrane repair); with intact or reconstructed wall, without ossicular chain reconstruction: 69643
Tympanoplasty with mastoidectomy (including canalplasty, middle ear surgery, tympanic membrane repair); with intact or reconstructed canal wall, with ossicular chain reconstruction: 69644
Tympanoplasty with mastoidectomy (including canalplasty, middle ear surgery, tympanic membrane repair); radical or complete, without ossicular chain reconstruction: 69645
Tympanoplasty with mastoidectomy (including canalplasty, middle ear surgery, tympanic membrane repair); radical or complete, with ossicular chain reconstruction: 69646
Mastoid obliteration (separate procedure): 69670
Total facial nerve decompression and/or repair
**Stapedectomy**

Tymanoplasty without mastoidectomy (including canalplasty, atticotomy and/or middle ear surgery), initial or revision; with ossicular chain reconstruction (e.g., postfenestration): 69632

Tymanoplasty without mastoidectomy (including canalplasty, atticotomy and/or middle ear surgery), initial or revision; with ossicular chain reconstruction and synthetic prosthesis (e.g., partial ossicular replacement prosthesis (PORP), total ossicular replacement prosthesis (TORP)): 69633

Tymanoplasty with antrotomy or mastoidotomy (including canalplasty, atticotomy, middle ear surgery, and/or tympanic membrane repair); with ossicular chain reconstruction: 69636

Tymanoplasty with antrotomy or mastoidotomy (including canalplasty, atticotomy, middle ear surgery, and/or tympanic membrane repair); without ossicular chain reconstruction: 69635

Tymanoplasty with antrotomy or mastoidotomy (including canalplasty, atticotomy, middle ear surgery, and/or tympanic membrane repair); with ossicular chain reconstruction and synthetic prosthesis (e.g., partial ossicular replacement prosthesis (PORP), total ossicular replacement prosthesis (TORP)): 69637

Tymanoplasty with mastoidectomy (including canalplasty, middle ear surgery, tympanic membrane repair); without ossicular chain reconstruction: 69641

Tymanoplasty with mastoidectomy (including canalplasty, middle ear surgery, tympanic membrane repair); with intact or reconstructed canal wall, with ossicular chain reconstruction: 69644

Tymanoplasty with mastoidectomy (including canalplasty, middle ear surgery, tympanic membrane repair); radical or complete, with ossicular chain reconstruction: 69646

Stapes mobilization: 69650

Stapedectomy or stapedotomy with reestablishment of ossicular continuity, with or without use of foreign material: 69660

Stapedectomy or stapedotomy with reestablishment of ossicular continuity, with or without use of foreign material; with footplate drill out: 69661

Revision of stapedectomy or stapedotomy: 69662

**Tymanoplasty**

Revision mastoidectomy; resulting in tymanoplasty: 69604

Tymanic membrane repair, with or without site preparation of perforation for closure, with or without patch: 69610

Myringoplasty (surgery confined to drumhead and donor area): 69620

Tymanoplasty without mastoidectomy (including canalplasty, atticotomy and/or middle ear surgery), initial or revision; without ossicular chain reconstruction: 69631

Tymanoplasty without mastoidectomy (including canalplasty, atticotomy and/or middle ear surgery), initial or revision; with ossicular chain reconstruction (e.g., postfenestration): 69632

Tymanoplasty without mastoidectomy (including canalplasty, atticotomy and/or middle ear surgery), initial or revision; with ossicular chain reconstruction and synthetic prosthesis (e.g., partial ossicular replacement prosthesis (PORP), total ossicular replacement prosthesis (TORP)): 69633

Tymanoplasty with antrotomy or mastoidotomy (including canalplasty, atticotomy, middle ear surgery, and/or tympanic membrane repair); without ossicular chain reconstruction: 69635

Tymanoplasty with antrotomy or mastoidotomy (including canalplasty, atticotomy, middle ear surgery, and/or tympanic membrane repair); with ossicular chain reconstruction: 69636

Tymanoplasty with antrotomy or mastoidotomy (including canalplasty, atticotomy, middle ear surgery, and/or tympanic membrane repair); with ossicular chain reconstruction and synthetic prosthesis (e.g., partial ossicular replacement prosthesis (PORP), total ossicular replacement prosthesis (TORP)): 69637

Tymanoplasty with mastoidectomy (including canalplasty, middle ear surgery, tympanic membrane repair); without ossicular chain reconstruction: 69641

Tymanoplasty with mastoidectomy (including canalplasty, middle ear surgery, tympanic membrane repair); with intact or reconstructed wall, without ossicular chain reconstruction: 69643

Tymanoplasty with mastoidectomy (including canalplasty, middle ear surgery, tympanic membrane repair); with intact or reconstructed canal wall, with ossicular chain reconstruction: 69644

Tymanoplasty with mastoidectomy (including canalplasty, middle ear surgery, tympanic membrane repair); radical or complete, without ossicular chain reconstruction: 69645

Tymanoplasty with mastoidectomy (including canalplasty, middle ear surgery, tympanic membrane repair); radical or complete, with ossicular chain reconstruction: 69646

**Flaps**

Free muscle or myocutaneous flap with microvascular anastomosis: 15756
Free skin flap with microvascular anastomosis: 15757
Free fascial flap with microvascular anastomosis: 15758
Free osteocutaneous flap with microvascular anastomosis; other than iliac crest, metatarsal, or great toe: 20969
Free osteocutaneous flap with microvascular anastomosis; iliac crest: 20970
Adjacent tissue transfer or rearrangement, scalp, arms and/or legs; defect 10 sq cm or less: 14020
Adjacent tissue transfer or rearrangement, scalp, arms and/or legs; defect 10.1 sq cm to 30.0 sq cm: 14021
Adjacent tissue transfer or rearrangement, forehead, cheeks, chin, mouth, neck, axillae, genitalia, hands and/or feet; defect 10 sq cm or less: 14040
Adjacent tissue transfer or rearrangement, forehead, cheeks, chin, mouth, neck, axillae, genitalia, hands and/or feet; defect 10.1 sq cm to 30.0 sq cm: 14041
Adjacent tissue transfer or rearrangement, eyelids, nose, ears and/or lips; defect 10 sq cm or less: 14060
Adjacent tissue transfer or rearrangement, eyelids, nose, ears and/or lips; defect 10.1 sq cm to 30.0 sq cm: 14061
Formation of direct or tubed pedicle, with or without transfer; scalp, arms, or legs: 15572
Formation of direct or tubed pedicle, with or without transfer; forehead, cheeks, chin, mouth, neck, axillae, genitalia, hands or feet: 15574
Formation of direct or tubed pedicle, with or without transfer; eyelids, nose, ears, lips, or intraoral: 15576
Delay of flap or sectioning of flap (division and inset); at scalp, arms, or legs: 15610
Delay of flap or sectioning of flap (division and inset); at forehead, cheeks, chin, neck, axillae, genitalia, hands, or feet: 15620
Delay of flap or sectioning of flap (division and inset); at eyelids, nose, ears, or lips: 15630
Forehead flap with preservation of vascular pedicle (e.g., axial pattern flap, paramedian forehead flap): 15731
Muscle, myocutaneous, or fasciocutaneous flap; head and neck (e.g., temporalis, masseter muscle, sternocleidomastoid, levator scapulae): 15732
Muscle, myocutaneous, or fasciocutaneous flap; trunk: 15734

**Mandible/Maxilla**
Closed treatment of mandibular or maxillary alveolar ridge fracture (separate procedure): 21440
Open treatment of mandibular or maxillary alveolar ridge fracture (separate procedure): 21445
Closed treatment of mandibular fracture; without manipulation: 21450
Closed treatment of mandibular fracture; with manipulation: 21451
Percutaneous treatment of mandibular fracture, with external fixation: 21452
Closed treatment of mandibular fracture with interdental fixation: 21453
Open treatment of mandibular fracture with external fixation: 21454
Open treatment of mandibular fracture; without interdental fixation: 21461
Open treatment of mandibular fracture; with interdental fixation: 21462
Open treatment of mandibular condylar fracture: 21465
Open treatment of complicated mandibular fracture by multiple surgical approaches including internal fixation, interdental fixation, and/or wiring of dentures or splints: 21470
Closed treatment of nasomaxillary complex fracture (LeFort II type), with interdental wire fixation or fixation of denture or splint: 21345
Open treatment of nasomaxillary complex fracture (LeFort II type); with wiring and/or local fixation: 21346
Open treatment of nasomaxillary complex fracture (LeFort II type); requiring multiple open approaches: 21347
Open treatment of nasomaxillary complex fracture (LeFort II type); with bone grafting (includes obtaining graft): 21348
Percutaneous treatment of fracture of malar area, including zygomatic arch and malar tripod, with manipulation: 21355
Open treatment of depressed zygomatic arch fracture (e.g., Gillies approach): 21356
Open treatment of depressed malar fracture, including zygomatic arch and malar tripod: 21360
Open treatment of complicated (e.g., comminuted or involving cranial nerve foramina) fracture(s) of malar area,
including zygomatic arch and malar tripod; with internal fixation and multiple surgical approaches: 21365

Open treatment of complicated (e.g., comminuted or involving cranial nerve foramina) fracture(s) of malar area, including zygomatic arch and malar tripod; with bone grafting (includes obtaining graft): 21366

Open treatment of orbital floor blowout fracture; transantral approach (Caldwell-Luc type operation): 21385

Open treatment of orbital floor blowout fracture; periorbital approach: 21386

Open treatment of orbital floor blowout fracture; combined approach: 21387

Open treatment of orbital floor blowout fracture; periorbital approach, with alloplastic or other implant: 21390

Open treatment of orbital floor blowout fracture; periorbital approach with bone graft (includes obtaining graft): 21395

Closed treatment of fracture of orbit, except blowout; without manipulation: 21400

Closed treatment of fracture of orbit, except blowout; with manipulation: 21401

Open treatment of fracture of orbit, except blowout; without implant: 21406

Open treatment of fracture of orbit, except blowout; with implant: 21407

Open treatment of fracture of orbit, except blowout; with bone grafting (includes obtaining graft): 21408

Closed treatment of palatal or maxillary fracture (LeFort I type), with interdental wire fixation or fixation of denture or splint: 21421

Open treatment of palatal or maxillary fracture (LeFort I type): 21422

Open treatment of palatal or maxillary fracture (LeFort I type); complicated (comminuted or involving cranial nerve foramina), multiple approaches: 21423

Closed treatment of craniofacial separation (LeFort III type) using interdental wire fixation of denture or splint: 21431

Open treatment of craniofacial separation (LeFort III type); with wiring and/or internal fixation: 21432

Open treatment of craniofacial separation (LeFort III type); complicated (e.g., comminuted or involving cranial nerve foramina), multiple surgical approaches: 21433

Open treatment of craniofacial separation (LeFort III type); complicated, utilizing internal and/or external fixation techniques (e.g., head cap, halo device, and/or intermaxillary fixation): 21435

Open treatment of craniofacial separation (LeFort III type); complicated, multiple surgical approaches, internal fixation, with bone grafting (includes obtaining graft): 21436

Rhinoplasty
Rhinoplasty, primary; lateral and alar cartilages and/or elevation of nasal tip: 30400

Rhinoplasty, primary; complete, external parts including bony pyramid, lateral and alar cartilages, and/or elevation of nasal tip: 30410

Rhinoplasty, primary; including major septal repair: 30420

Rhinoplasty, secondary; minor revision (small amount of nasal tip work): 30430

Rhinoplasty, secondary; intermediate revision (bony work with osteotomies): 30435

Rhinoplasty, secondary; major revision (nasal tip work and osteotomies): 30450

Rhinoplasty for nasal deformity secondary to congenital cleft lip and/or palate, including columellar lengthening; tip only: 30460

Rhinoplasty for nasal deformity secondary to congenital cleft lip and/or palate, including columellar lengthening; tip, septum, osteotomies: 30462