

Supplemental Online Content

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eFigure. Quandt Likelihood Ratio of Probability of Gender Affirming Surgery in California by Quarter

eTable 1. Diagnosis Codes for Gender Dysphoria

eTable 2. Procedure Codes for Face Surgery

eTable 3. Procedure Codes for Chest Surgery

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This supplemental material has been provided by the authors to give readers additional information about their work.

eFigure. Quandt Likelihood Ratio of Probability of Gender Affirming Surgery in California by Quarter



NOTES: Figure plots the trends in quarterly probability of undergoing gender affirming surgery for California residents between 2005–2020. The solid line and circles represent the point estimates for each quarter and the blue shaded area represents the 95% CI. Visually, we note a trend break in 2013, coincident with the implementation of IGNA. This break was confirmed econometrically using the Quandt Likelihood Ratio test ($F = 57.24, p < 0.001$), assessing for the presence of breaks between 2005–2019.

eTable 1. Diagnosis Codes for Gender Dysphoria

ICD9 Gender dysphoria dx code	
302.30	Transvestic fetishism
302.50	Transsexualism with unspecified sexual history
302.51	Transsexualism with asexual history
302.52	Transsexualism with homosexual history
302.53	Transsexualism with heterosexual history
302.60	Gender Identity Disorder [GID] in children
302.85	GID in adolescents or adults
ICD10 gender dysphoria dx codes	
F65.1	Transvestic fetishism
F64.0	Transsexualism
F64.1	Gender identity disorder in adolescence and adulthood
F64.2	Gender identity disorder of childhood
F64.8	Other identity disorders
F64.9	Gender identity disorder, unspecified
Z87.890	Personal history of sex reassignment

eTable 2. Procedure Codes for Face Surgery

ICD9 Face Codes	
8.00	Incision Of Eyelid
8.01	Incision Of Lid Margin
8.02	Severing Of Blepharorrhaphy
8.09	Other Incision Of Eyelid
8.3	Repair Of Blepharoptosis And Lid Retraction
8.31	Repair Of Blepharoptosis By Frontalis Muscle Technique With Suture
8.32	Repair Of Blepharoptosis By Frontalis Muscle Technique With Fascial Sling
8.33	Repair Of Blepharoptosis By Resection Or Advancement Of Levator Muscle Or Aponeurosis
8.34	Repair Of Blepharoptosis By Other Levator Muscle Techniques
8.35	Repair Of Blepharoptosis By Tarsal Technique
8.36	Repair Of Blepharoptosis By Other Techniques
8.37	Reduction Of Overcorrection Of Ptosis
8.38	Correction Of Lid Retraction
8.4	Repair Of Entropion Or Ectropion
8.41	Repair Of Entropion Or Ectropion By Thermocauterization
8.42	Repair Of Entropion Or Ectropion By Suture Technique
8.43	Repair Of Entropion Or Ectropion With Wedge Resection
8.44	Repair Of Entropion Or Ectropion With Lid Reconstruction
8.49	Other Repair Of Entropion Or Ectropion
8.5	Other Adjustment Of Lid Position
8.51	Canthotomy
8.52	Blepharorrhaphy
8.7	Other Reconstruction Of Eyelid
8.8	Other Repair Of Eyelid
8.86	Lower Eyelid Rhytidectomy
8.87	Upper Eyelid Rhytidectomy
8.9	Other Operations On Eyelids
76.3	Partial Osteotomy Of Facial Bone
76.31	Partial mandibulectomy
76.39	Partial osteotomy of other facial bone
76.43	Other reconstruction of mandible
76.44	Total osteotomy of other facial bone with synchronous reconstruction
76.45	Other total osteotomy of other facial bone
76.46	Other reconstruction of other facial bone
76.6	Other Facial Bone Repair And Orthognathic Surgery
76.61	Closed osteoplasty [osteotomy] of mandibular ramus
76.62	Open osteoplasty [osteotomy] of mandibular ramus
76.63	Osteoplasty [osteotomy] of body of mandible
76.64	Other orthognathic surgery on mandible
76.65	Segmental osteoplasty [osteotomy] of maxilla
76.66	Total osteoplasty [osteotomy] of maxilla
76.67	Reduction genioplasty
76.68	Augmentation genioplasty
76.69	Other facial bone repair
76.91	Bone graft to facial bone
76.92	Insertion of synthetic implant in facial bone
86.82	Facial rhytidectomy
21.5	Submucous resection of nasal septum
21.61	Turbinectomy by diathermy or cryosurgery
21.62	Fracture of the turbinates
21.69	Other turbinectomy
21.8	Repair And Plastic Operations On The Nose

21.84	Revision rhinoplasty
21.85	Augmentation rhinoplasty
21.86	Limited rhinoplasty
31.99	Other operations on trachea
31.79	Other repair and plastic operations on trachea
22.4	Frontal Sinusotomy And Sinusectomy
22.41	Frontal Sinusotomy
22.42	Frontal Sinusectomy
ICD10 Face codes	
080N0ZZ	Alteration of Right Upper Eyelid, Open Approach
080N3ZZ	Alteration of Right Upper Eyelid, Percutaneous Approach
080NXZZ	Alteration of Right Upper Eyelid, External Approach
080P0ZZ	Alteration of Left Upper Eyelid, Open Approach
080P3ZZ	Alteration of Left Upper Eyelid, Percutaneous Approach
080PXZZ	Alteration of Left Upper Eyelid, External Approach
080Q0ZZ	Alteration of Right Lower Eyelid, Open Approach
080Q3ZZ	Alteration of Right Lower Eyelid, Percutaneous Approach
080QXZZ	Alteration of Right Lower Eyelid, External Approach
080R0ZZ	Alteration of Left Lower Eyelid, Open Approach
080R3ZZ	Alteration of Left Lower Eyelid, Percutaneous Approach
080RXZZ	Alteration of Left Lower Eyelid, External Approach
090K0ZZ	Alteration of Nose, Open Approach
090K3ZZ	Alteration of Nose, Percutaneous Approach
090K4ZZ	Alteration of Nose, Percutaneous Endoscopic Approach
090KXZZ	Alteration of Nose, External Approach
09QM0ZZ	Repair Nasal Septum, Open Approach
09QM3ZZ	Repair Nasal Septum, Percutaneous Approach
09QM4ZZ	Repair Nasal Septum, Percutaneous Endoscopic Approach
0J040ZZ	Alteration of Anterior Neck Subcutaneous Tissue and Fascia, Open Approach
0J043ZZ	Alteration of Anterior Neck Subcutaneous Tissue and Fascia, Percutaneous Approach
0J043ZZ	Alteration of Anterior Neck Subcutaneous Tissue and Fascia, Percutaneous Approach
0J050ZZ	Alteration of Posterior Neck Subcutaneous Tissue and Fascia, Open Approach
0J053ZZ	Alteration of Posterior Neck Subcutaneous Tissue and Fascia, Percutaneous Approach
08SN0ZZ	Reposition Right Upper Eyelid, Open Approach
08SN3ZZ	Reposition Right Upper Eyelid, Percutaneous Approach
08SNXZZ	Reposition Right Upper Eyelid, External Approach
08SP0ZZ	Reposition Left Upper Eyelid, Open Approach
08SP3ZZ	Reposition Left Upper Eyelid, Percutaneous Approach
08SPXZZ	Reposition Left Upper Eyelid, External Approach
08SQ0ZZ	Reposition Right Lower Eyelid, Open Approach
08SQ3ZZ	Reposition Right Lower Eyelid, Percutaneous Approach
08SQXZZ	Reposition Right Lower Eyelid, External Approach
08SR0ZZ	Reposition Left Lower Eyelid, Open Approach
08SR3ZZ	Reposition Left Lower Eyelid, Percutaneous Approach
08SRXZZ	Reposition Left Lower Eyelid, External Approach
0KS10ZZ	Reposition Facial Muscle, Open Approach
0KS14ZZ	Reposition Facial Muscle, Percutaneous Endoscopic Approach
0NNC0ZZ	Release Right Sphenoid Bone, Open Approach
0NNC3ZZ	Release Right Sphenoid Bone, Percutaneous Approach
0NNC4ZZ	Release Right Sphenoid Bone, Percutaneous Endoscopic Approach
0NNF0ZZ	Release Right Ethmoid Bone, Open Approach
0NNF3ZZ	Release Right Ethmoid Bone, Percutaneous Approach
0NNF4ZZ	Release Right Ethmoid Bone, Percutaneous Endoscopic Approach
0NNG0ZZ	Release Left Ethmoid Bone, Open Approach
0NNG3ZZ	Release Left Ethmoid Bone, Percutaneous Approach
0NNG4ZZ	Release Left Ethmoid Bone, Percutaneous Endoscopic Approach
0NNH0ZZ	Release Right Lacrimal Bone, Open Approach
0NNH3ZZ	Release Right Lacrimal Bone, Percutaneous Approach
0NNH4ZZ	Release Right Lacrimal Bone, Percutaneous Endoscopic Approach
0NNJ0ZZ	Release Left Lacrimal Bone, Open Approach
0NNJ3ZZ	Release Left Lacrimal Bone, Percutaneous Approach
0NNJ4ZZ	Release Left Lacrimal Bone, Percutaneous Endoscopic Approach
0NNK0ZZ	Release Right Palatine Bone, Open Approach
0NNK3ZZ	Release Right Palatine Bone, Percutaneous Approach
0NNK4ZZ	Release Right Palatine Bone, Percutaneous Endoscopic Approach
0NNL0ZZ	Release Left Palatine Bone, Open Approach
0NNL3ZZ	Release Left Palatine Bone, Percutaneous Approach
0NNL4ZZ	Release Left Palatine Bone, Percutaneous Endoscopic Approach
0NNM0ZZ	Release Right Zygomatic Bone, Open Approach
0NNM3ZZ	Release Right Zygomatic Bone, Percutaneous Approach
0NNM4ZZ	Release Right Zygomatic Bone, Percutaneous Endoscopic Approach

0NNN0ZZ	Release Left Zygomatic Bone, Open Approach
0NNN3ZZ	Release Left Zygomatic Bone, Percutaneous Approach
0NNN4ZZ	Release Left Zygomatic Bone, Percutaneous Endoscopic Approach
0NNP0ZZ	Release Right Orbit, Open Approach
0NNP3ZZ	Release Right Orbit, Percutaneous Approach
0NNP4ZZ	Release Right Orbit, Percutaneous Endoscopic Approach
0NNQ0ZZ	Release Left Orbit, Open Approach
0NNQ3ZZ	Release Left Orbit, Percutaneous Approach
0NNQ4ZZ	Release Left Orbit, Percutaneous Endoscopic Approach
0NNR0ZZ	Release Right Maxilla, Open Approach
0NNR3ZZ	Release Right Maxilla, Percutaneous Approach
0NNR4ZZ	Release Right Maxilla, Percutaneous Endoscopic Approach
0NNT0ZZ	Release Right Mandible, Open Approach
0NNT3ZZ	Release Right Mandible, Percutaneous Approach
0NNT4ZZ	Release Right Mandible, Percutaneous Endoscopic Approach
0NNV0ZZ	Release Left Mandible, Open Approach
0NNV3ZZ	Release Left Mandible, Percutaneous Approach
0NNV4ZZ	Release Left Mandible, Percutaneous Endoscopic Approach
0NQC0ZZ	Repair Right Sphenoid Bone, Open Approach
0NQC3ZZ	Repair Right Sphenoid Bone, Percutaneous Approach
0NQC4ZZ	Repair Right Sphenoid Bone, Percutaneous Endoscopic Approach
0NQCXZZ	Repair Right Sphenoid Bone, External Approach
0NQF0ZZ	Repair Right Ethmoid Bone, Open Approach
0NQF3ZZ	Repair Right Ethmoid Bone, Percutaneous Approach
0NQF4ZZ	Repair Right Ethmoid Bone, Percutaneous Endoscopic Approach
0NQFXZZ	Repair Right Ethmoid Bone, External Approach
0NQG0ZZ	Repair Left Ethmoid Bone, Open Approach
0NQG3ZZ	Repair Left Ethmoid Bone, Percutaneous Approach
0NQG4ZZ	Repair Left Ethmoid Bone, Percutaneous Endoscopic Approach
0NQGXXZZ	Repair Left Ethmoid Bone, External Approach
0NQH0ZZ	Repair Right Lacrimal Bone, Open Approach
0NQH3ZZ	Repair Right Lacrimal Bone, Percutaneous Approach
0NQH4ZZ	Repair Right Lacrimal Bone, Percutaneous Endoscopic Approach
0NQHXZZ	Repair Right Lacrimal Bone, External Approach
0NQJ0ZZ	Repair Left Lacrimal Bone, Open Approach
0NQJ3ZZ	Repair Left Lacrimal Bone, Percutaneous Approach
0NQJ4ZZ	Repair Left Lacrimal Bone, Percutaneous Endoscopic Approach
0NQJXZZ	Repair Left Lacrimal Bone, External Approach Repair Left Lacrimal Bone, External Approach
0NQK0ZZ	Repair Right Palatine Bone, Open Approach
0NQK3ZZ	Repair Right Palatine Bone, Percutaneous Approach
0NQK4ZZ	Repair Right Palatine Bone, Percutaneous Endoscopic Approach
0NQKXZZ	Repair Right Palatine Bone, External Approach
0NQL0ZZ	Repair Left Palatine Bone, Open Approach
0NQL3ZZ	Repair Left Palatine Bone, Percutaneous Approach
0NQL4ZZ	Repair Left Palatine Bone, Percutaneous Endoscopic Approach
0NQLXZZ	Repair Left Palatine Bone, External Approach
0NQM0ZZ	Repair Right Zygomatic Bone, Open Approach
0NQM3ZZ	Repair Right Zygomatic Bone, Percutaneous Approach
0NQM4ZZ	Repair Right Zygomatic Bone, Percutaneous Endoscopic Approach
0NQMXZZ	Repair Right Zygomatic Bone, External Approach
0NQN0ZZ	Repair Left Zygomatic Bone, Open Approach
0NQN3ZZ	Repair Left Zygomatic Bone, Percutaneous Approach
0NQN4ZZ	Repair Left Zygomatic Bone, Percutaneous Endoscopic Approach
0NQNXZZ	Repair Left Zygomatic Bone, External Approach
0NQX0ZZ	Repair Hyoid Bone, Open Approach
0NQX3ZZ	Repair Hyoid Bone, Percutaneous Approach
0NQX4ZZ	Repair Hyoid Bone, Percutaneous Endoscopic Approach
0NQXXZZ	Repair Hyoid Bone, External Approach
0NRC07Z	Replacement of Right Sphenoid Bone with Autologous Tissue Substitute, Open Approach
0NRC0JZ	Replacement of Right Sphenoid Bone with Synthetic Substitute, Open Approach
0NRC0KZ	Replacement of Right Sphenoid Bone with Nonautologous Tissue Substitute, Open Approach
0NRC37Z	Replacement of Right Sphenoid Bone with Autologous Tissue Substitute, Percutaneous Approach
0NRC3JZ	Replacement of Right Sphenoid Bone with Synthetic Substitute, Percutaneous Approach
0NRC3KZ	Replacement of Right Sphenoid Bone with Nonautologous Tissue Substitute, Percutaneous Approach
0NRC47Z	Replacement of Right Sphenoid Bone with Autologous Tissue Substitute, Percutaneous Endoscopic Approach
0NRC4JZ	Replacement of Right Sphenoid Bone with Synthetic Substitute, Percutaneous Endoscopic Approach

0NRC4KZ	Replacement of Right Sphenoid Bone with Nonautologous Tissue Substitute, Percutaneous Endoscopic Approach
0NRF07Z	Replacement of Right Ethmoid Bone with Autologous Tissue Substitute, Open Approach
0NRF0JZ	Replacement of Right Ethmoid Bone with Synthetic Substitute, Open Approach
0NRF0KZ	Replacement of Right Ethmoid Bone with Nonautologous Tissue Substitute, Open Approach
0NRF37Z	Replacement of Right Ethmoid Bone with Autologous Tissue Substitute, Percutaneous Approach
0NRF3JZ	Replacement of Right Ethmoid Bone with Synthetic Substitute, Percutaneous Approach
0NRF3KZ	Replacement of Right Ethmoid Bone with Nonautologous Tissue Substitute, Percutaneous Approach
0NRF47Z	Replacement of Right Ethmoid Bone with Autologous Tissue Substitute, Percutaneous Endoscopic Approach
0NRF4JZ	Replacement of Right Ethmoid Bone with Synthetic Substitute, Percutaneous Endoscopic Approach
0NRF4KZ	Replacement of Right Ethmoid Bone with Nonautologous Tissue Substitute, Percutaneous Endoscopic Approach
0NRG07Z	Replacement of Left Ethmoid Bone with Autologous Tissue Substitute, Open Approach
0NRG0JZ	Replacement of Left Ethmoid Bone with Synthetic Substitute, Open Approach
0NRG0KZ	Replacement of Left Ethmoid Bone with Nonautologous Tissue Substitute, Open Approach
0NRG37Z	Replacement of Left Ethmoid Bone with Autologous Tissue Substitute, Percutaneous Approach
0NRG3JZ	Replacement of Left Ethmoid Bone with Synthetic Substitute, Percutaneous Approach
0NRG3KZ	Replacement of Left Ethmoid Bone with Nonautologous Tissue Substitute, Percutaneous Approach
0NRG47Z	Replacement of Left Ethmoid Bone with Autologous Tissue Substitute, Percutaneous Endoscopic Approach
0NRG4JZ	Replacement of Left Ethmoid Bone with Synthetic Substitute, Percutaneous Endoscopic Approach
0NRG4KZ	Replacement of Left Ethmoid Bone with Nonautologous Tissue Substitute, Percutaneous Endoscopic Approach
0NRH07Z	Replacement of Right Lacrimal Bone with Autologous Tissue Substitute, Open Approach
0NRH0JZ	Replacement of Right Lacrimal Bone with Synthetic Substitute, Open Approach
0NRH0KZ	Replacement of Right Lacrimal Bone with Nonautologous Tissue Substitute, Open Approach
0NRH37Z	Replacement of Right Lacrimal Bone with Autologous Tissue Substitute, Percutaneous Approach
0NRH3JZ	Replacement of Right Lacrimal Bone with Synthetic Substitute, Percutaneous Approach
0NRH3KZ	Replacement of Right Lacrimal Bone Percutaneous with Nonautologous Tissue Substitute, Approach
0NRH47Z	Replacement of Right Lacrimal Bone Endoscopic with Autologous Tissue Substitute, Percutaneous Approach
0NRH4JZ	Replacement of Right Lacrimal Bone Endoscopic with Synthetic Substitute, Percutaneous Approach
0NRH4KZ	Replacement of Right Lacrimal Bone Percutaneous Endoscopic with Nonautologous Tissue Substitute, Approach
0NRJ07Z	Replacement of Left Lacrimal Bone with Autologous Tissue Substitute, Open Approach
0NRJ0JZ	Replacement of Left Lacrimal Bone with Synthetic Substitute, Open Approach
0NRJ0KZ	Replacement of Left Lacrimal Bone with Nonautologous Tissue Substitute, Open Approach
0NRJ37Z	Replacement of Left Lacrimal Bone with Autologous Tissue Substitute, Percutaneous Approach
0NRJ3JZ	Replacement of Left Lacrimal Bone with Synthetic Substitute, Percutaneous Approach
0NRJ3KZ	Replacement of Left Lacrimal Bone with Nonautologous Tissue Substitute, Percutaneous Approach
0NRJ47Z	Replacement of Left Lacrimal Bone with Autologous Tissue Substitute, Percutaneous Endoscopic Approach
0NRJ4JZ	Replacement of Left Lacrimal Bone with Synthetic Substitute, Percutaneous Endoscopic Approach
0NRJ4KZ	Replacement of Left Lacrimal Bone with Nonautologous Tissue Substitute, Percutaneous Endoscopic Approach
0NRK07Z	Replacement of Right Palatine Bone with Autologous Tissue Substitute, Open Approach
0NRK0JZ	Replacement of Right Palatine Bone with Synthetic Substitute, Open Approach
0NRK0KZ	Replacement of Right Palatine Bone with Nonautologous Tissue Substitute, Open Approach
0NRK37Z	Replacement of Right Palatine Bone with Autologous Tissue Substitute, Percutaneous Approach
0NRK3JZ	Replacement of Right Palatine Bone with Synthetic Substitute, Percutaneous Approach
0NRK3KZ	Replacement of Right Palatine Bone with Nonautologous Tissue Substitute, Percutaneous Approach
0NRK47Z	Replacement of Right Palatine Bone with Autologous Tissue Substitute, Percutaneous Endoscopic Approach
0NRK4JZ	Replacement of Right Palatine Bone with Synthetic Substitute, Percutaneous Endoscopic Approach
0NRK4KZ	Replacement of Right Palatine Bone with Nonautologous Tissue Substitute, Percutaneous Endoscopic Approach
0NRL07Z	Replacement of Left Palatine Bone with Autologous Tissue Substitute, Open Approach
0NRL0JZ	Replacement of Left Palatine Bone with Synthetic Substitute, Open Approach
0NRL0KZ	Replacement of Left Palatine Bone with Nonautologous Tissue Substitute, Open Approach
0NRL37Z	Replacement of Left Palatine Bone with Autologous Tissue Substitute, Percutaneous Approach
0NRL3JZ	Replacement of Left Palatine Bone with Synthetic Substitute, Percutaneous Approach
0NRL3KZ	Replacement of Left Palatine Bone with Nonautologous Tissue Substitute, Percutaneous Approach

0NRL47Z	Replacement of Left Palatine Bone with Autologous Tissue Substitute, Percutaneous Endoscopic Approach
0NRL4JZ	Replacement of Left Palatine Bone with Synthetic Substitute, Percutaneous Endoscopic Approach
0NRL4KZ	Replacement of Left Palatine Bone with Nonautologous Tissue Substitute, Percutaneous Endoscopic Approach
0NRM07Z	Replacement of Right Zygomatic Bone with Autologous Tissue Substitute, Open Approach
0NRM0JZ	Replacement of Right Zygomatic Bone with Synthetic Substitute, Open Approach
0NRM0KZ	Replacement of Right Zygomatic Bone with Nonautologous Tissue Substitute, Open Approach
0NRM37Z	Replacement of Right Zygomatic Bone with Autologous Tissue Substitute, Percutaneous Approach
0NRM3JZ	Replacement of Right Zygomatic Bone with Synthetic Substitute, Percutaneous Approach
0NRM3KZ	Replacement of Right Zygomatic Bone with Nonautologous Tissue Substitute, Percutaneous Approach
0NRM47Z	Replacement of Right Zygomatic Bone with Autologous Tissue Substitute, Percutaneous Endoscopic Approach
0NRM4JZ	Replacement of Right Zygomatic Bone with Synthetic Substitute, Percutaneous Endoscopic Approach
0NRM4KZ	Replacement of Right Zygomatic Bone with Nonautologous Tissue Substitute, Percutaneous Endoscopic Approach
0NRN07Z	Replacement of Left Zygomatic Bone with Autologous Tissue Substitute, Open Approach
0NRN0JZ	Replacement of Left Zygomatic Bone with Synthetic Substitute, Open Approach
0NRN0KZ	Replacement of Left Zygomatic Bone with Nonautologous Tissue Substitute, Open Approach
0NRN37Z	Replacement of Left Zygomatic Bone with Autologous Tissue Substitute, Percutaneous Approach
0NRN3JZ	Replacement of Left Zygomatic Bone with Synthetic Substitute, Percutaneous Approach
0NRN3KZ	Replacement of Left Zygomatic Bone with Nonautologous Tissue Substitute, Percutaneous Approach
0NRN47Z	Replacement of Left Zygomatic Bone with Autologous Tissue Substitute, Percutaneous Endoscopic Approach
0NRN4JZ	Replacement of Left Zygomatic Bone with Synthetic Substitute, Percutaneous Endoscopic Approach
0NRN4KZ	Replacement of Left Zygomatic Bone with Nonautologous Tissue Substitute, Percutaneous Endoscopic Approach
0NRP0KZ	Replacement of Right Orbit with Nonautologous Tissue Substitute, Open Approach
0NRP3KZ	Replacement of Right Orbit with Nonautologous Tissue Substitute, Percutaneous Approach
0NRP4KZ	Replacement of Right Orbit with Nonautologous Tissue Substitute, Percutaneous Endoscopic Approach
0NRQ0KZ	Replacement of Left Orbit with Nonautologous Tissue Substitute, Open Approach
0NRQ3KZ	Replacement of Left Orbit with Nonautologous Tissue Substitute, Percutaneous Approach
0NRQ4KZ	Replacement of Left Orbit with Nonautologous Tissue Substitute, Percutaneous Endoscopic Approach
0NRR07Z	Replacement of Right Maxilla with Autologous Tissue Substitute, Open Approach
0NRR0JZ	Replacement of Right Maxilla with Synthetic Substitute, Open Approach
0NRR0KZ	Replacement of Right Maxilla with Nonautologous Tissue Substitute, Open Approach
0NRR37Z	Replacement of Right Maxilla with Autologous Tissue Substitute, Percutaneous Approach
0NRR3JZ	Replacement of Right Maxilla with Synthetic Substitute, Percutaneous Approach
0NRR3KZ	Replacement of Right Maxilla with Nonautologous Tissue Substitute, Percutaneous Approach
0NRR47Z	Replacement of Right Maxilla with Autologous Tissue Substitute, Percutaneous Endoscopic Approach
0NRR4JZ	Replacement of Right Maxilla with Synthetic Substitute, Percutaneous Endoscopic Approach
0NRR4KZ	Replacement of Right Maxilla with Nonautologous Tissue Substitute, Percutaneous Endoscopic Approach
0NRX07Z	Replacement of Hyoid Bone with Autologous Tissue Substitute, Open Approach
0NRX0JZ	Replacement of Hyoid Bone with Synthetic Substitute, Open Approach
0NRX0KZ	Replacement of Hyoid Bone with Nonautologous Tissue Substitute, Open Approach
0NRX37Z	Replacement of Hyoid Bone with Autologous Tissue Substitute, Percutaneous Approach
0NRX3JZ	Replacement of Hyoid Bone with Synthetic Substitute, Percutaneous Approach
0NRX3KZ	Replacement of Hyoid Bone with Nonautologous Tissue Substitute, Percutaneous Approach
0NRX47Z	Replacement of Hyoid Bone with Autologous Tissue Substitute, Percutaneous Endoscopic Approach
0NRX4JZ	Replacement of Hyoid Bone with Synthetic Substitute, Percutaneous Endoscopic Approach
0NRX4KZ	Replacement of Hyoid Bone with Nonautologous Tissue Substitute, Percutaneous Endoscopic Approach
0NUC07Z	Supplement Right Sphenoid Bone with Autologous Tissue Substitute, Open Approach
0NUC0JZ	Supplement Right Sphenoid Bone with Synthetic Substitute, Open Approach
0NUC0KZ	Supplement Right Sphenoid Bone with Nonautologous Tissue Substitute, Open Approach
0NUC37Z	Supplement Right Sphenoid Bone with Autologous Tissue Substitute, Percutaneous Approach
0NUC3JZ	Supplement Right Sphenoid Bone with Synthetic Substitute, Percutaneous Approach
0NUC3KZ	Supplement Right Sphenoid Bone with Nonautologous Tissue Substitute, Percutaneous Approach
0NUC47Z	Supplement Right Sphenoid Bone with Autologous Tissue Substitute, Percutaneous Endoscopic Approach
0NUC4JZ	Supplement Right Sphenoid Bone with Synthetic Substitute, Percutaneous Endoscopic Approach
0NUC4KZ	Supplement Right Sphenoid Bone with Nonautologous Tissue Substitute, Percutaneous Endoscopic Approach

0NUF07Z	Supplement Right Ethmoid Bone with Autologous Tissue Substitute, Open Approach
0NUF0JZ	Supplement Right Ethmoid Bone with Synthetic Substitute, Open Approach
0NUF0KZ	Supplement Right Ethmoid Bone with Nonautologous Tissue Substitute, Open Approach
0NUF37Z	Supplement Right Ethmoid Bone with Autologous Tissue Substitute, Percutaneous Approach
0NUF3JZ	Supplement Right Ethmoid Bone with Synthetic Substitute, Percutaneous Approach
0NUF3KZ	Supplement Right Ethmoid Bone with Nonautologous Tissue Substitute, Percutaneous Approach
0NUF47Z	Supplement Right Ethmoid Bone with Autologous Tissue Substitute, Percutaneous Endoscopic Approach
0NUF4JZ	Supplement Right Ethmoid Bone with Synthetic Substitute, Percutaneous Endoscopic Approach
0NUF4KZ	Supplement Right Ethmoid Bone with Nonautologous Tissue Substitute, Percutaneous Endoscopic Approach
0NUG07Z	Supplement Left Ethmoid Bone with Autologous Tissue Substitute, Open Approach
0NUG0JZ	Supplement Left Ethmoid Bone with Synthetic Substitute, Open Approach
0NUG0KZ	Supplement Left Ethmoid Bone with Nonautologous Tissue Substitute, Open Approach
0NUG37Z	Supplement Left Ethmoid Bone with Autologous Tissue Substitute, Percutaneous Approach
0NUG3JZ	Supplement Left Ethmoid Bone with Synthetic Substitute, Percutaneous Approach
0NUG3KZ	Supplement Left Ethmoid Bone with Nonautologous Tissue Substitute, Percutaneous Approach
0NUG47Z	Supplement Left Ethmoid Bone with Autologous Tissue Substitute, Percutaneous Endoscopic Approach
0NUG4JZ	Supplement Left Ethmoid Bone with Synthetic Substitute, Percutaneous Endoscopic Approach
0NUG4KZ	Supplement Left Ethmoid Bone with Nonautologous Tissue Substitute, Percutaneous Endoscopic Approach
0NUH07Z	Supplement Right Lacrimal Bone with Autologous Tissue Substitute, Open Approach
0NUH0JZ	Supplement Right Lacrimal Bone with Synthetic Substitute, Open Approach
0NUH0KZ	Supplement Right Lacrimal Bone with Nonautologous Tissue Substitute, Open Approach
0NUH37Z	Supplement Right Lacrimal Bone with Autologous Tissue Substitute, Percutaneous Approach
0NUH3JZ	Supplement Right Lacrimal Bone with Synthetic Substitute, Percutaneous Approach
0NUH3KZ	Supplement Right Lacrimal Bone with Nonautologous Tissue Substitute, Percutaneous Approach
0NUH47Z	Supplement Right Lacrimal Bone with Autologous Tissue Substitute, Percutaneous Endoscopic Approach
0NUH4JZ	Supplement Right Lacrimal Bone with Synthetic Substitute, Percutaneous Endoscopic Approach
0NUH4KZ	Supplement Right Lacrimal Bone with Nonautologous Tissue Substitute, Percutaneous Endoscopic Approach
0NUJ07Z	Supplement Left Lacrimal Bone with Autologous Tissue Substitute, Open Approach
0NUJ0JZ	Supplement Left Lacrimal Bone with Synthetic Substitute, Open Approach
0NUJ0KZ	Supplement Left Lacrimal Bone with Nonautologous Tissue Substitute, Open Approach
0NUJ37Z	Supplement Left Lacrimal Bone with Autologous Tissue Substitute, Percutaneous Approach
0NUJ3JZ	Supplement Left Lacrimal Bone with Synthetic Substitute, Percutaneous Approach
0NUJ3KZ	Supplement Left Lacrimal Bone with Nonautologous Tissue Substitute, Percutaneous Approach
0NUJ47Z	Supplement Left Lacrimal Bone with Autologous Tissue Substitute, Percutaneous Endoscopic Approach
0NUJ4JZ	Supplement Left Lacrimal Bone with Synthetic Substitute, Percutaneous Endoscopic Approach
0NUJ4KZ	Supplement Left Lacrimal Bone with Nonautologous Tissue Substitute, Percutaneous Endoscopic Approach
0NUK07Z	Supplement Right Palatine Bone with Autologous Tissue Substitute, Open Approach
0NUK0JZ	Supplement Right Palatine Bone with Synthetic Substitute, Open Approach
0NUK0KZ	Supplement Right Palatine Bone with Nonautologous Tissue Substitute, Open Approach
0NUK37Z	Supplement Right Palatine Bone with Autologous Tissue Substitute, Percutaneous Approach
0NUK3JZ	Supplement Right Palatine Bone with Synthetic Substitute, Percutaneous Approach
0NUK3KZ	Supplement Right Palatine Bone with Nonautologous Tissue Substitute, Percutaneous Approach
0NUK47Z	Supplement Right Palatine Bone with Autologous Tissue Substitute, Percutaneous Endoscopic Approach
0NUK4JZ	Supplement Right Palatine Bone with Synthetic Substitute, Percutaneous Endoscopic Approach
0NUK4KZ	Supplement Right Palatine Bone with Nonautologous Tissue Substitute, Percutaneous Endoscopic Approach
0NUL07Z	Supplement Left Palatine Bone with Autologous Tissue Substitute, Open Approach
0NUL0JZ	Supplement Left Palatine Bone with Synthetic Substitute, Open Approach
0NUL0KZ	Supplement Left Palatine Bone with Nonautologous Tissue Substitute, Open Approach
0NUL37Z	Supplement Left Palatine Bone with Autologous Tissue Substitute, Percutaneous Approach
0NUL3JZ	Supplement Left Palatine Bone with Synthetic Substitute, Percutaneous Approach
0NUL3KZ	Supplement Left Palatine Bone with Nonautologous Tissue Substitute, Percutaneous Approach
0NUL47Z	Supplement Left Palatine Bone with Autologous Tissue Substitute, Percutaneous Endoscopic Approach
0NUL4JZ	Supplement Left Palatine Bone with Synthetic Substitute, Percutaneous Endoscopic Approach
0NUL4KZ	Supplement Left Palatine Bone with Nonautologous Tissue Substitute, Percutaneous Endoscopic Approach
0NUM07Z	Supplement Right Zygomatic Bone with Autologous Tissue Substitute, Open Approach
0NUM0JZ	Supplement Right Zygomatic Bone with Synthetic Substitute, Open Approach
0NUM0KZ	Supplement Right Zygomatic Bone with Nonautologous Tissue Substitute, Open Approach

0NUM37Z	Supplement Right Zygomatic Bone with Autologous Tissue Substitute, Percutaneous Approach
0NUM3JZ	Supplement Right Zygomatic Bone with Synthetic Substitute, Percutaneous Approach
0NUM3KZ	Supplement Right Zygomatic Bone with Nonautologous Tissue Substitute, Percutaneous Approach
0NUM47Z	Supplement Right Zygomatic Bone with Autologous Tissue Substitute, Percutaneous Endoscopic Approach
0NUM4JZ	Supplement Right Zygomatic Bone with Synthetic Substitute, Percutaneous Endoscopic Approach
0NUM4KZ	Supplement Right Zygomatic Bone with Nonautologous Tissue Substitute, Percutaneous Endoscopic Approach
0NUN07Z	Supplement Left Zygomatic Bone with Autologous Tissue Substitute, Open Approach
0NUN0JZ	Supplement Left Zygomatic Bone with Synthetic Substitute, Open Approach
0NUN0KZ	Supplement Left Zygomatic Bone with Nonautologous Tissue Substitute, Open Approach
0NUN37Z	Supplement Left Zygomatic Bone with Autologous Tissue Substitute, Percutaneous Approach
0NUN3JZ	Supplement Left Zygomatic Bone with Synthetic Substitute, Percutaneous Approach
0NUN3KZ	Supplement Left Zygomatic Bone with Nonautologous Tissue Substitute, Percutaneous Approach
0NUN47Z	Supplement Left Zygomatic Bone with Autologous Tissue Substitute, Percutaneous Endoscopic Approach
0NUN4JZ	Supplement Left Zygomatic Bone with Synthetic Substitute, Percutaneous Endoscopic Approach
0NUN4KZ	Supplement Left Zygomatic Bone with Nonautologous Tissue Substitute, Percutaneous Endoscopic Approach
0NUP07Z	Supplement Right Orbit with Autologous Tissue Substitute, Open Approach
0NUP0KZ	Supplement Right Orbit with Nonautologous Tissue Substitute, Open Approach
0NUP37Z	Supplement Right Orbit with Autologous Tissue Substitute, Percutaneous Approach
0NUP3KZ	Supplement Right Orbit with Nonautologous Tissue Substitute, Percutaneous Approach
0NUP47Z	Supplement Right Orbit with Autologous Tissue Substitute, Percutaneous Endoscopic Approach
0NUP4KZ	Supplement Right Orbit with Nonautologous Tissue Substitute, Percutaneous Endoscopic Approach
0NUQ07Z	Supplement Left Orbit with Autologous Tissue Substitute, Open Approach
0NUQ0KZ	Supplement Left Orbit with Nonautologous Tissue Substitute, Open Approach
0NUQ37Z	Supplement Left Orbit with Autologous Tissue Substitute, Percutaneous Approach
0NUQ3KZ	Supplement Left Orbit with Nonautologous Tissue Substitute, Percutaneous Approach
0NUQ47Z	Supplement Left Orbit with Autologous Tissue Substitute, Percutaneous Endoscopic Approach
0NUQ4KZ	Supplement Left Orbit Endoscopic with Nonautologous Tissue Substitute, Percutaneous Approach
0NUR07Z	Supplement Right Maxilla with Autologous Tissue Substitute, Open Approach
0NUR0JZ	Supplement Right Maxilla with Synthetic Substitute, Open Approach
0NUR0KZ	Supplement Right Maxilla with Nonautologous Tissue Substitute, Open Approach
0NUR37Z	Supplement Right Maxilla with Autologous Tissue Substitute, Percutaneous Approach
0NUR3JZ	Supplement Right Maxilla with Synthetic Substitute, Percutaneous Approach
0NUR3KZ	Supplement Right Maxilla with Nonautologous Tissue Substitute, Percutaneous Approach
0NUR47Z	Supplement Right Maxilla with Autologous Tissue Substitute, Percutaneous Endoscopic Approach
0NUR4JZ	Supplement Right Maxilla with Synthetic Substitute, Percutaneous Endoscopic Approach
0NUR4KZ	Supplement Right Maxilla with Nonautologous Tissue Substitute, Percutaneous Endoscopic Approach
0NUX07Z	Supplement Hyoid Bone with Autologous Tissue Substitute, Open Approach
0NUX0JZ	Supplement Hyoid Bone with Synthetic Substitute, Open Approach
0NUX0KZ	Supplement Hyoid Bone with Nonautologous Tissue Substitute, Open Approach
0NUX37Z	Supplement Hyoid Bone with Autologous Tissue Substitute, Percutaneous Approach
0NUX3JZ	Supplement Hyoid Bone with Synthetic Substitute, Percutaneous Approach
0NUX3KZ	Supplement Hyoid Bone with Nonautologous Tissue Substitute, Percutaneous Approach
0NUX47Z	Supplement Hyoid Bone with Autologous Tissue Substitute, Percutaneous Endoscopic Approach
0NUX4JZ	Supplement Hyoid Bone with Synthetic Substitute, Percutaneous Endoscopic Approach
0NUX4KZ	Supplement Hyoid Bone with Nonautologous Tissue Substitute, Percutaneous Endoscopic Approach
0RNC0ZZ	Release Right Temporomandibular Joint, Open Approach
0RNC3ZZ	Release Right Temporomandibular Joint, Percutaneous Approach
0RNC4ZZ	Release Right Temporomandibular Joint, Percutaneous Endoscopic Approach
0RND0ZZ	Release Left Temporomandibular Joint, Open Approach
0RND3ZZ	Release Left Temporomandibular Joint, Percutaneous Approach
0RND4ZZ	Release Left Temporomandibular Joint, Percutaneous Endoscopic Approach
0W0407Z	Alteration of Upper Jaw with Autologous Tissue Substitute, Open Approach
0W040JZ	Alteration of Upper Jaw with Synthetic Substitute, Open Approach
0W040KZ	Alteration of Upper Jaw with Nonautologous Tissue Substitute, Open Approach
0W040ZZ	Alteration of Upper Jaw, Open Approach
0W0437Z	Alteration of Upper Jaw with Autologous Tissue Substitute, Percutaneous Approach
0W043JZ	Alteration of Upper Jaw with Synthetic Substitute, Percutaneous Approach
0W043KZ	Alteration of Upper Jaw with Nonautologous Tissue Substitute, Percutaneous Approach
0W043ZZ	Alteration of Upper Jaw, Percutaneous Approach
0W0447Z	Alteration of Upper Jaw with Autologous Tissue Substitute, Percutaneous Endoscopic Approach

0W044JZ	Alteration of Upper Jaw with Synthetic Substitute, Percutaneous Endoscopic Approach
0W044KZ	Alteration of Upper Jaw with Nonautologous Tissue Substitute, Percutaneous Endoscopic Approach
0W044ZZ	Alteration of Upper Jaw, Percutaneous Endoscopic Approach
0W0507Z	Alteration of Lower Jaw with Autologous Tissue Substitute, Open Approach
0W050JZ	Alteration of Lower Jaw with Synthetic Substitute, Open Approach
0W050KZ	Alteration of Lower Jaw with Nonautologous Tissue Substitute, Open Approach
0W050ZZ	Alteration of Lower Jaw, Open Approach
0W0537Z	Alteration of Lower Jaw with Autologous Tissue Substitute, Percutaneous Approach
0W053JZ	Alteration of Lower Jaw with Synthetic Substitute, Percutaneous Approach
0W053KZ	Alteration of Lower Jaw with Nonautologous Tissue Substitute, Percutaneous Approach
0W053ZZ	Alteration of Lower Jaw, Percutaneous Approach
0W0547Z	Alteration of Lower Jaw with Autologous Tissue Substitute, Percutaneous Endoscopic Approach
0W054JZ	Alteration of Lower Jaw with Synthetic Substitute, Percutaneous Endoscopic Approach
0W054KZ	Alteration of Lower Jaw with Nonautologous Tissue Substitute, Percutaneous Endoscopic Approach
0W054ZZ	Alteration of Lower Jaw, Percutaneous Endoscopic Approach
0W020ZZ	Alteration of Face, Open Approach
0W0207Z	Alteration of Face with Autologous Tissue Substitute, Open Approach
0W020JZ	Alteration of Face with Synthetic Substitute, Open Approach
0W020KZ	Alteration of Face with Nonautologous Tissue Substitute, Open Approach
0W023ZZ	Alteration of Face, Percutaneous Approach
0W0247Z	Alteration of Face with Autologous Tissue Substitute, Percutaneous Endoscopic Approach
0W024JZ	Alteration of Face with Synthetic Substitute, Percutaneous Endoscopic Approach
0W024KZ	Alteration of Face with Nonautologous Tissue Substitute, Percutaneous Endoscopic Approach
0W024ZZ	Alteration of Face, Percutaneous Endoscopic Approach
0NS104Z	Reposition Right Frontal Bone with Internal Fixation Device, Open Approach
0NS10ZZ	Reposition Frontal Bone, Open Approach
0NS134Z	Reposition Frontal Bone with Internal Fixation Device, Percutaneous Approach
0NS13ZZ	Reposition Frontal Bone, Percutaneous Approach
0NS144Z	Reposition Frontal Bone with Internal Fixation Device, Percutaneous Endoscopic Approach
0NS14ZZ	Reposition Frontal Bone, Percutaneous Endoscopic Approach
0NS1XZZ	Reposition Frontal Bone, External Approach
0BB10ZZ	Excision of Trachea, Open Approach
0BB13ZZ	Excision of Trachea, Percutaneous Approach
0BF10ZZ	Fragmentation in Trachea, Open Approach
0BF13ZZ	Fragmentation in Trachea, Percutaneous Approach
0BF1XZZ	Fragmentation in Trachea, External Approach
0BN10ZZ	Release Trachea, Open Approach
0BN13ZZ	Release Trachea, Percutaneous Approach
0BQ10ZZ	Repair Trachea, Open Approach
0BQ13ZZ	Repair Trachea, Percutaneous Approach
0BS10ZZ	Reposition Trachea, Open Approach
0BT10ZZ	Resection of Trachea, Open Approach
0BV10ZZ	Restriction of Trachea, Open Approach
0BV13ZZ	Restriction of Trachea, Percutaneous Approach
0BB14ZZ	Excision of Trachea, Percutaneous Endoscopic Approach
CPT Face	
21137	Reduction forehead; contouring only
21138	Reduction forehead; contouring and application of prosthetic material or bone graft (includes obtaining autograft)
21139	Reduction forehead; contouring and setback of anterior frontal sinus wall
21208	Osteoplasty, facial bones; augmentation (autograft, allograft, or prosthetic implant)
21209	Osteoplasty, facial bones; reduction
21299	Unlisted craniofacial and maxillofacial procedure
21499	Unlisted musculoskeletal procedure, head
67900	Repair of brow ptosis (supraciliary, mid-forehead or coronal approach)
15820	Blepharoplasty, lower eyelid
15821	Blepharoplasty, lower eyelid; with extensive herniated fat pad
15822	Blepharoplasty, upper eyelid
15823	Blepharoplasty, upper eyelid; with excessive skin weighting down lid
30400	Rhinoplasty, primary; lateral and alar cartilages and/or elevation of nasal tip
30430	RHINOPLASTY, SECONDARY; MINOR REVISION (SMALL AMOUNT OF NASAL TIP WORK)
30410	Rhinoplasty, primary; complete, external parts including bony pyramid, lateral and alar cartilages, and/or elevation of nasal tip
30420	Rhinoplasty, primary; including major septal repair
30435	RHINOPLASTY, SECONDARY; INTERMEDIATE REVISION (BONY WORK WITH OSTEOTOMIES)
30450	RHINOPLASTY, SECONDARY; MAJOR REVISION (NASAL TIP WORK AND OSTEOTOMIES)
21270	Malar augmentation, prosthetic material
21208	Osteoplasty, facial bones; augmentation (autograft, allograft, or prosthetic implant)
21209	Osteoplasty, facial bones; reduction
21125	Augmentation, mandibular body or angle; prosthetic material

21127	Augmentation, mandibular body or angle; with bone graft, onlay or interpositional (includes obtaining autograft)
21208	Osteoplasty, facial bones; augmentation (autograft, allograft, or prosthetic implant)
21209	Osteoplasty, facial bones; reduction
21299	Unlisted craniofacial and maxillofacial procedure
21499	Unlisted musculoskeletal procedure, head
21120	Genioplasty; augmentation (autograft, allograft, prosthetic material)
21121	Genioplasty; sliding osteotomy, single piece
21122	Genioplasty; sliding osteotomies, 2 or more osteotomies (eg, wedge excision or bone wedge reversal for asymmetrical chin)
21123	Genioplasty; sliding, augmentation with interpositional bone grafts (includes obtaining autografts)
21208	Osteoplasty, facial bones; augmentation (autograft, allograft, or prosthetic implant)
21209	Osteoplasty, facial bones; reduction
21299	Unlisted craniofacial and maxillofacial procedure
21499	Unlisted musculoskeletal procedure, head
15824	Rhytidectomy; forehead
15825	Rhytidectomy; neck with platysmal tightening (platysmal flap, P-flap)
15826	Rhytidectomy; glabellar frown lines
15828	Rhytidectomy; cheek, chin, and neck
15876	Suction assisted lipectomy; head and neck
31599	Unlisted procedure, larynx
15829	Rhytidectomy; superficial musculoaponeurotic system (smas) flap
15838	Excision, excessive skin and subcutaneous tissue (includes lipectomy); submental fat pad
15769	Grafting of autologous soft tissue, other, harvested by direct excision (eg, fat, dermis, fascia)
15771	Grafting of autologous fat harvested by liposuction technique to trunk, breasts, scalp, arms, and/or legs; 50 cc or less injectate
15772	Grafting of autologous fat harvested by liposuction technique to trunk, breasts, scalp, arms, and/or legs; each additional 50 cc injectate, or part thereof (list separately in addition to code for primary procedure)
15773	Grafting of autologous fat harvested by liposuction technique to face, eyelids, mouth, neck, ears, orbits, genitalia, hands, and/or feet; 25 cc or less injectate
15774	Grafting of autologous fat harvested by liposuction technique to face, eyelids, mouth, neck, ears, orbits, genitalia, hands, and/or feet; each additional 25 cc injectate, or part thereof (list separately in addition to code for primary procedure)
15775	Punch graft for hair transplant; 1 to 15 punch grafts
15776	Punch graft for hair transplant; more than 15 punch grafts
15838	Excision, excessive skin and subcutaneous tissue (includes lipectomy); submental fat pad

eTable 3. Procedure Codes for Chest Surgery

ICD9 Chest Codes	
85.52	bilateral breast aug
85.54	bilateral breast implant
85.52	Bilateral injection into breast for augmentation
85.50	Augmentation mammoplasty, not otherwise specified
85.51	Unilateral injection into breast for augmentation
85.52	Bilateral injection into breast for augmentation
85.53	Unilateral breast implant
85.54	Bilateral breast implant
85.55	Fat graft to breast
85.70	Total reconstruction of breast, not otherwise specified
85.71	Latissimus dorsi myocutaneous flap
85.72	Transverse rectus abdominis myocutaneous (TRAM) flap, pedicled
85.73	Transverse rectus abdominis myocutaneous (TRAM) flap, free
85.74	Deep inferior epigastric artery perforator (DIEP) flap, free
85.75	Superficial inferior epigastric artery (SIEA) flap, free
85.76	Gluteal artery perforator (GAP) flap, free
85.79	Other total reconstruction of breast
85.89	other mammoplasty
85.87	Other repair or reconstruction of nipple
85.44	bilateral extended simple mastectomy
85.46	bilateral mastectomy; radical
85.48	bilateral extended extended mastectomy
85.23	Subtotal mastectomy
85.32	Bilateral reduction mammoplasty
85.36	Other bilateral subcutaneous mamnectomy
ICD10 Chest	
0H0T0ZZ	Alteration of Right Breast, Open Approach
0H0T3ZZ	Alteration of Right Breast, Percutaneous Approach
0H0U0ZZ	Alteration of Left Breast, Open Approach
0H0U3ZZ	Alteration of Left Breast, Percutaneous Approach
0H0V07Z	Alteration of Bilateral Breast with Autologous Tissue Substitute, Open Approach
0H0V0JZ	Alteration of Bilateral Breast with Synthetic Substitute, Open Approach
0H0V0KZ	Alteration of Bilateral Breast with Nonautologous Tissue Substitute, Open Approach
0H0V0ZZ	Alteration of Bilateral Breast, Open Approach
0H0V37Z	Alteration of Bilateral Breast with Autologous Tissue Substitute, Percutaneous Approach
0H0V3JZ	Alteration of Left Breast, Open Approach
0H0V3KZ	Alteration of Bilateral Breast with Nonautologous Tissue Substitute, Percutaneous Approach
0H0V3ZZ	Alteration of Bilateral Breast, Percutaneous Approach
0H0W0ZZ	Reattachment of Right Nipple, External Approach
0H0W3ZZ	Reattachment of Left Nipple, External Approach
0H0T0JZ	Alteration of Right Breast with Synthetic Substitute, Open Approach
0H0T3JZ	Alteration of Right Breast with Synthetic Substitute, Percutaneous Approach
0H0U0JZ	Alteration of Left Breast with Synthetic Substitute, Open Approach
0H0U3JZ	Alteration of Left Breast with Synthetic Substitute, Percutaneous Approach
0H0V0JZ	Alteration of Bilateral Breast with Synthetic Substitute, Open Approach
0H0V3JZ	Alteration of Bilateral Breast with Synthetic Substitute, Percutaneous Approach
0HRT07Z	Replacement of Right Breast with Autologous Tissue Substitute, Open Approach
0HRT0KZ	Replacement of Right Breast with Nonautologous Tissue Substitute, Open Approach
0HRT37Z	Replacement of Right Breast with Autologous Tissue Substitute, Percutaneous Approach
0HRT3KZ	Replacement of Right Breast with Nonautologous Tissue Substitute, Percutaneous Approach
0HRU07Z	Replacement of Left Breast with Autologous Tissue Substitute, Open Approach
0HRU0KZ	Replacement of Left Breast with Nonautologous Tissue Substitute, Open Approach
0HRU37Z	Replacement of Left Breast with Autologous Tissue Substitute, Percutaneous Approach
0HRU3KZ	Replacement of Left Breast with Nonautologous Tissue Substitute, Percutaneous Approach
0HRV07Z	Replacement of Bilateral Breast with Autologous Tissue Substitute, Open Approach
0HRV0KZ	Replacement of Bilateral Breast with Nonautologous Tissue Substitute, Open Approach
0HRV37Z	Replacement of Bilateral Breast with Autologous Tissue Substitute, Percutaneous Approach
0HRV3KZ	Replacement of Bilateral Breast with Nonautologous Tissue Substitute, Percutaneous Approach
0HRW07Z	Replacement of Right Nipple with Autologous Tissue Substitute, Open Approach
0HRW0JZ	Replacement of Right Nipple with Synthetic Substitute, Open Approach
0HRW0KZ	Replacement of Right Nipple with Nonautologous Tissue Substitute, Open Approach
0HRW37Z	Replacement of Right Nipple with Autologous Tissue Substitute, Percutaneous Approach
0HRW3JZ	Replacement of Right Nipple with Synthetic Substitute, Percutaneous Approach
0HRW3KZ	Replacement of Right Nipple with Nonautologous Tissue Substitute, Percutaneous Approach
0HRWX7Z	Replacement of Right Nipple with Autologous Tissue Substitute, External Approach
0HRWXJZ	Replacement of Right Nipple with Synthetic Substitute, External Approach
0HRWXKZ	Replacement of Right Nipple with Nonautologous Tissue Substitute, External Approach
0HRX07Z	Replacement of Left Nipple with Autologous Tissue Substitute, Open Approach
0HRX0JZ	Replacement of Left Nipple with Synthetic Substitute, Open Approach
0HRX0KZ	Replacement of Left Nipple with Nonautologous Tissue Substitute, Open Approach
0HRX37Z	Replacement of Left Nipple with Autologous Tissue Substitute, Percutaneous Approach
0HRX3JZ	Replacement of Left Nipple with Synthetic Substitute, Percutaneous Approach

0HRX3KZ	Replacement of Left Nipple with Nonautologous Tissue Substitute, Percutaneous Approach
0HRXX7Z	Replacement of Left Nipple with Autologous Tissue Substitute, External Approach
0HRXXJZ	Replacement of Left Nipple with Synthetic Substitute, External Approach
0HRXXKZ	Replacement of Left Nipple with Nonautologous Tissue Substitute, External Approach
0HUT07Z	Supplement Right Breast with Autologous Tissue Substitute, Open Approach
0HUT0JZ	Supplement Right Breast with Synthetic Substitute, Open Approach
0HUT0KZ	Supplement Right Breast with Nonautologous Tissue Substitute, Open Approach
0HUT37Z	Supplement Right Breast with Autologous Tissue Substitute, Percutaneous Approach
0HUT3JZ	Supplement Right Breast with Synthetic Substitute, Percutaneous Approach
0HUT3KZ	Supplement Right Breast with Nonautologous Tissue Substitute, Percutaneous Approach
0HUT77Z	Supplement Right Breast with Autologous Tissue Substitute, Via Natural or Artificial Opening
0HUT7JZ	Supplement Right Breast with Synthetic Substitute, Via Natural or Artificial Opening
0HUT7KZ	Supplement Right Breast with Nonautologous Tissue Substitute, Via Natural or Artificial Opening
0HUT87Z	Supplement Right Breast with Autologous Tissue Substitute, Via Natural or Artificial Opening Endoscopic
0HUT8JZ	Supplement Right Breast with Synthetic Substitute, Via Natural or Artificial Opening Endoscopic
0HUT8KZ	Supplement Right Breast with Nonautologous Tissue Substitute, Via Natural or Artificial Opening Endoscopic
0HUU07Z	Supplement Left Breast with Autologous Tissue Substitute, Open Approach
0HUU0JZ	Supplement Left Breast with Synthetic Substitute, Open Approach
0HUU0KZ	Supplement Left Breast with Nonautologous Tissue Substitute, Open Approach
0HUU37Z	Supplement Left Breast with Autologous Tissue Substitute, Percutaneous Approach
0HUU3JZ	Supplement Left Breast with Synthetic Substitute, Percutaneous Approach
0HUU3KZ	Supplement Left Breast with Nonautologous Tissue Substitute, Percutaneous Approach
0HUU77Z	Supplement Left Breast with Autologous Tissue Substitute, Via Natural or Artificial Opening
0HUU7JZ	Supplement Left Breast with Synthetic Substitute, Via Natural or Artificial Opening
0HUU7KZ	Supplement Left Breast with Nonautologous Tissue Substitute, Via Natural or Artificial Opening
0HUU87Z	Supplement Left Breast with Autologous Tissue Substitute, Via Natural or Artificial Opening Endoscopic
0HUU8JZ	Supplement Left Breast with Synthetic Substitute, Via Natural or Artificial Opening Endoscopic
0HUU8KZ	Supplement Left Breast with Nonautologous Tissue Substitute, Via Natural or Artificial Opening Endoscopic
0HUV07Z	Supplement Bilateral Breast with Autologous Tissue Substitute, Open Approach
0HUV0JZ	Supplement Bilateral Breast with Synthetic Substitute, Open Approach
0HUV0KZ	Supplement Bilateral Breast with Nonautologous Tissue Substitute, Open Approach
0HUV37Z	Supplement Bilateral Breast with Autologous Tissue Substitute, Percutaneous Approach
0HUV3JZ	Supplement Bilateral Breast with Synthetic Substitute, Percutaneous Approach
0HUV3KZ	Supplement Bilateral Breast with Nonautologous Tissue Substitute, Percutaneous Approach
0HUV77Z	Supplement Bilateral Breast with Autologous Tissue Substitute, Via Natural or Artificial Opening
0HUV7JZ	Supplement Bilateral Breast with Synthetic Substitute, Via Natural or Artificial Opening
0HUV7KZ	Supplement Bilateral Breast with Nonautologous Tissue Substitute, Via Natural or Artificial Opening
0HUV87Z	Supplement Bilateral Breast With Autologous Tissue Substitute, Via Natural or Artificial Opening Endoscopic
0HUV8JZ	Supplement Bilateral Breast with Synthetic Substitute, Via Natural or Artificial Opening Endoscopic
0HUV8KZ	Supplement Bilateral Breast With Nonautologous Tissue Substitute, Via Natural or Artificial Opening Endoscopic
0HUW07Z	Supplement Right Nipple with Autologous Tissue Substitute, Open Approach
0HUW0JZ	Supplement Right Nipple with Synthetic Substitute, Open Approach
0HUW0KZ	Supplement Right Nipple with Nonautologous Tissue Substitute, Open Approach
0HUW37Z	Supplement Right Nipple with Autologous Tissue Substitute, Percutaneous Approach
0HUW3JZ	Supplement Right Nipple with Synthetic Substitute, Percutaneous Approach
0HUW3KZ	Supplement Right Nipple with Nonautologous Tissue Substitute, Percutaneous Approach
0HUW77Z	Supplement Right Nipple with Autologous Tissue Substitute, Via Natural or Artificial Opening
0HUW7JZ	Supplement Right Nipple with Synthetic Substitute, Via Natural or Artificial Opening
0HUW7KZ	Supplement Right Nipple with Nonautologous Tissue Substitute, Via Natural or Artificial Opening
0HUW87Z	Supplement Right Nipple with Autologous Tissue Substitute, Via Natural or Artificial Opening Endoscopic
0HUW8JZ	Supplement Right Nipple with Synthetic Substitute, Via Natural or Artificial Opening Endoscopic
0HUW8KZ	Supplement Right Nipple with Nonautologous Tissue Substitute, Via Natural or Artificial Opening Endoscopic
0HUWX7Z	Supplement Right Nipple with Autologous Tissue Substitute, External Approach
0HUWXJZ	Supplement Right Nipple with Synthetic Substitute, External Approach
0HUWXKZ	Supplement Right Nipple with Nonautologous Tissue Substitute, External Approach
0HUX07Z	Supplement Left Nipple with Autologous Tissue Substitute, Open Approach
0HUX0JZ	Supplement Left Nipple with Synthetic Substitute, Open Approach
0HUX0KZ	Supplement Left Nipple with Nonautologous Tissue Substitute, Open Approach
0HUX37Z	Supplement Left Nipple with Autologous Tissue Substitute, Percutaneous Approach
0HUX3JZ	Supplement Left Nipple with Synthetic Substitute, Percutaneous Approach
0HUX3KZ	Supplement Left Nipple with Nonautologous Tissue Substitute, Percutaneous Approach
0HUX77Z	Supplement Left Nipple with Autologous Tissue Substitute, Via Natural or Artificial Opening
0HUX7JZ	Supplement Left Nipple with Synthetic Substitute, Via Natural or Artificial Opening
0HUX7KZ	Supplement Left Nipple with Nonautologous Tissue Substitute, Via Natural or Artificial Opening
0HUX87Z	Supplement Left Nipple with Autologous Tissue Substitute, Via Natural or Artificial Opening Endoscopic
0HUX8JZ	Supplement Left Nipple with Synthetic Substitute, Via Natural or Artificial Opening Endoscopic
0HUX8KZ	Supplement Left Nipple with Nonautologous Tissue Substitute, Via Natural or Artificial Opening Endoscopic
0HUXX7Z	Supplement Left Nipple with Autologous Tissue Substitute, External Approach
0HUXXJZ	Supplement Left Nipple with Synthetic Substitute, External Approach
0HUXXKZ	Supplement Left Nipple with Nonautologous Tissue Substitute, External Approach
0HOT0ZZ	Alteration of Right Breast, Open Approach
0HOT3ZZ	Alteration of Right Breast, Percutaneous Approach
0HOU0ZZ	Alteration of Left Breast, Open Approach
0HOU3ZZ	Alteration of Left Breast, Percutaneous Approach
0HOV07Z	Alteration of Bilateral Breast with Autologous Tissue Substitute, Open Approach

0H0V0JZ	Alteration of Bilateral Breast with Synthetic Substitute, Open Approach
0H0V0KZ	Alteration of Bilateral Breast with Nonautologous Tissue Substitute, Open Approach
0H0V0ZZ	Alteration of Bilateral Breast, Open Approach
0H0V37Z	Alteration of Bilateral Breast with Autologous Tissue Substitute, Percutaneous Approach
0H0V3JZ	Alteration of Bilateral Breast with Synthetic Substitute, Percutaneous Approach
0H0V3KZ	Alteration of Bilateral Breast with Nonautologous Tissue Substitute, Percutaneous Approach
0H0V3ZZ	Alteration of Bilateral Breast, Percutaneous Approach
0HNT0ZZ	Release Right Breast, Open Approach
0HNT3ZZ	Release Right Breast, Percutaneous Approach
0HNT7ZZ	Release Right Breast, Via Natural or Artificial Opening
0HNT8ZZ	Release Right Breast, Via Natural or Artificial Opening Endoscopic
0HNTXZZ	Release Right Breast, External Approach
0HNU0ZZ	Release Left Breast, Open Approach
0HNU3ZZ	Release Left Breast, Percutaneous Approach
0HNU7ZZ	Release Left Breast, Via Natural or Artificial Opening
0HNU8ZZ	Release Left Breast, Via Natural or Artificial Opening Endoscopic
0HNV0ZZ	Release Bilateral Breast, Open Approach
0HNV3ZZ	Release Bilateral Breast, Percutaneous Approach
0HNV7ZZ	Release Bilateral Breast, Via Natural or Artificial Opening
0HNV8ZZ	Release Bilateral Breast, Via Natural or Artificial Opening Endoscopic Approach
0HNVXZZ	Release Bilateral Breast, External
0HNVW0ZZ	Release Right Nipple, Open Approach
0HNVW3ZZ	Release Right Nipple, Percutaneous Approach
0HNVW7ZZ	Release Right Nipple, Via Natural or Artificial Opening
0HNVW8ZZ	Release Right Nipple, Via Natural or Artificial Opening Endoscopic
0HNVWXZZ	Release Right Nipple, External Approach
0HNX0ZZ	Release Left Nipple, Open Approach
0HNX3ZZ	Release Left Nipple, Percutaneous Approach
0HNX7ZZ	Release Left Nipple, Via Natural or Artificial Opening
0HNX8ZZ	Release Left Nipple, Via Natural or Artificial Opening Endoscopic
0HNXXZZ	Release Left Nipple, External Approach
0HQT0ZZ	Repair Right Breast, Open Approach
0HQT3ZZ	Repair Right Breast, Percutaneous Approach
0HQT7ZZ	Repair Right Breast, Via Natural or Artificial Opening
0HQT8ZZ	Repair Right Breast, Via Natural or Artificial Opening Endoscopic
0HQV0ZZ	Repair Left Breast, Open Approach
0HQV3ZZ	Repair Left Breast, Percutaneous Approach
0HQV7ZZ	Repair Left Breast, Via Natural or Artificial Opening
0HQV8ZZ	Repair Left Breast, Via Natural or Artificial Opening Endoscopic
0HQVW0ZZ	Repair Right Breast, Open Approach
0HQVW3ZZ	Repair Right Breast, Percutaneous Approach
0HQVW7ZZ	Repair Right Breast, Via Natural or Artificial Opening
0HQVW8ZZ	Repair Right Breast, Via Natural or Artificial Opening Endoscopic
0HQVWXZZ	Repair Right Breast, External Approach
0HQX0ZZ	Repair Left Nipple, Open Approach
0HQX3ZZ	Repair Left Nipple, Percutaneous Approach
0HQX7ZZ	Repair Left Nipple, Via Natural or Artificial Opening
0HQX8ZZ	Repair Left Nipple, Via Natural or Artificial Opening Endoscopic
0HQXXZZ	Repair Left Nipple, External Approach
0HQXXZZ	Repair Supernumerary Breast, Open Approach

0HQY0ZZ	
0HQY3ZZ	Repair Supernumerary Breast, Percutaneous Approach
0HQY7ZZ	Repair Supernumerary Breast, Via Natural or Artificial Opening
0HQY8ZZ	Repair Supernumerary Breast, Via Natural or Artificial Opening Endoscopic
0HBV0ZZ	Excision of Bilateral Breast, Open Approach
0HBV3ZZ	Excision of Bilateral Breast, Percutaneous Approach
0HBV7ZX	Excision of Bilateral Breast, Via Natural or Artificial Opening, Diagnostic
0HBV7ZZ	Excision of Bilateral Breast, Via Natural or Artificial Opening
0HBV8ZZ	Excision of Bilateral Breast, Via Natural or Artificial Opening Endoscopic
0HBT0ZZ	Excision of Right Breast, Open Approach
0HBT3ZZ	Excision of Right Breast, Percutaneous Approach
0HBT7ZZ	Excision of Right Breast, Via Natural or Artificial Opening
0HBT8ZZ	Excision of Right Breast, Via Natural or Artificial Opening Endoscopic
0HBU0ZZ	Excision of Left Breast, Open Approach
0HBU3ZZ	Excision of Left Breast, Percutaneous Approach
0HBU7ZZ	Excision of Left Breast, Via Natural or Artificial Opening
0HBU8ZZ	Excision of Left Breast, Via Natural or Artificial Opening Endoscopic

eTable 4. Procedure Codes for Genital Surgery

ICD9 Genital	
62.3	Unilateral orchiectomy
62.4	Bilateral orchiectomy
62.41	Removal of both testes at same operative episode
62.42	Removal of remaining testis
60.3	Suprapubic prostatectomy
60.4	Retropubic prostatectomy
60.5	Radical prostatectomy
60.6	Other prostatectomy
60.61	Local excision of lesion of prostate
60.62	Perineal prostatectomy
60.69	Other prostatectomy
58.1	Urethral meatotomy
58.4	Repair of urethra
58.41	Suture of laceration of urethra
58.42	Closure of urethrostomy
58.43	Closure of other fistula of urethra
58.44	Reanastomosis of urethra
58.46	Other reconstruction of urethra
58.47	Urethral meatoplasty
58.49	Other repair of urethra
58.5	Release of urethral stricture
58.6	Dilation of urethra
58.9	Other operations on urethra and periurethral tissue
58.91	Incision of periurethral tissue
58.92	Excision of periurethral tissue
58.99	Other operations on urethra and periurethral tissue
70.6	Vaginal construction and reconstruction
70.61	Vaginal construction
70.62	Vaginal reconstruction
70.63	Vaginal construction with graft or prosthesis
70.64	Vaginal reconstruction with graft or prosthesis
70.7	Other repair of vagina
70.71	Suture of laceration of vagina
70.72	Repair of colovaginal fistula
70.73	Repair of rectovaginal fistula
70.74	Repair of other vaginoenteric fistula
70.75	Repair of other fistula of vagina
70.76	Hymenorrhaphy
70.77	Vaginal suspension and fixation
70.78	Vaginal suspension and fixation with graft or prosthesis
70.79	Other repair of vagina
64.3	Amputation of penis
71.4	Operations on clitoris
62.7	Insertion of testicular prosthesis
70.4	Obliteration and total excision of vagina
71.3	Other local excision or destruction of vulva and perineum
71.4	Operations on clitoris
71.5	Radical vulvectomy
71.6	Other vulvectomy
71.61	Unilateral vulvectomy
71.62	Bilateral vulvectomy
71.7	Repair of vulva and perineum
71.71	Suture of laceration of vulva or perineum
71.72	Repair of fistula of vulva or perineum
71.79	Other repair of vulva and perineum
71.8	Other operations on vulva
71.9	Other operations on female genital organs
62.7	Testicular prosthesis
64.43	Construction of penis
64.44	Reconstruction of penis
64.94	Fitting of external prosthesis of penis
64.95	Insertion or replacement of non-inflatable penile prosthesis
64.96	Removal of internal prosthesis of penis
64.97	Insertion or replacement of inflatable penile prosthesis
64.98	Other operations on penis
65.61	Other removal of both ovaries and tubes at same operative episode

65.63	Laparoscopic removal of both ovaries and tubes at same operative episode
68.31	Laparoscopic supracervical hysterectomy [LSH]
68.39	Other and unspecified subtotal abdominal hysterectomy
68.41	Laparoscopic total abdominal hysterectomy
68.49	Other and unspecified total abdominal hysterectomy
66.5	Total bilateral salpingectomy
66.51	Removal of both fallopian tubes at same operative episode
66.52	Removal of remaining fallopian tube
66.6	Other salpingectomy
66.61	Excision or destruction of lesion of fallopian tube
66.62	Salpingectomy with removal of tubal pregnancy
66.63	Bilateral partial salpingectomy, not otherwise specified
66.69	Other partial salpingectomy
68.3	Subtotal abdominal hysterectomy
68.31	Laparoscopic supracervical hysterectomy [LSH]
68.39	Other and unspecified subtotal abdominal hysterectomy
68.4	Total abdominal hysterectomy
68.41	Laparoscopic total abdominal hysterectomy
68.49	Other and unspecified total abdominal hysterectomy
68.5	Vaginal hysterectomy
68.51	Laparoscopically assisted vaginal hysterectomy (LAVH)
68.59	Other and unspecified vaginal hysterectomy
68.6	Radical abdominal hysterectomy
68.61	Laparoscopic radical abdominal hysterectomy
68.69	Other and unspecified radical abdominal hysterectomy
68.7	Radical vaginal hysterectomy
68.71	Laparoscopic radical vaginal hysterectomy [LRVH]
68.79	Other and unspecified radical vaginal hysterectomy
68.8	Pelvic evisceration
68.9	Other and unspecified hysterectomy
58.1	Urethral meatotomy
58.4	Repair of urethra
58.41	Suture of laceration of urethra
58.42	Closure of urethrostomy
58.43	Closure of other fistula of urethra
58.44	Reanastomosis of urethra
58.46	Other reconstruction of urethra
58.47	Urethral meatoplasty
58.49	Other repair of urethra
58.5	Release of urethral stricture
58.6	Dilation of urethra
58.9	Other Operations On Urethra And Periurethral Tissue
58.91	Incision of periurethral tissue
58.92	Excision of periurethral tissue
58.99	Other operations on urethra and periurethral tissue
ICD10 Genital	
0UMJXZZ	Reattachment of Clitoris, External Approach
0UMJXZZ	Reattachment of Clitoris, External Approach
0UNJ0ZZ	Release clitoris, open approach
0UNJXZZ	Release clitoris, external approach
0UQG0ZZ	Repair vagina, open approach
0UQJ0ZZ	Repair clitoris, open approach
0UQJXZZ	Repair clitoris, external approach
0UTJ0ZZ	Resection of Clitoris, Open Approach
0UTJXZZ	Resection of Clitoris, External Approach
0UUG07Z	Supplement Vagina with Autologous Tissue Substitute, Open Approach
0UUG0JZ	Supplement Vagina with Synthetic Substitute, Open Approach
0UUG0KZ	Supplement Vagina with Nonautologous Tissue Substitute, Open Approach
0UUG47Z	Supplement Vagina with Autologous Tissue Substitute, Percutaneous Endoscopic Approach
0UUG4JZ	Supplement Vagina with Synthetic Substitute, Percutaneous Endoscopic Approach
0UUG4KZ	Supplement Vagina with Nonautologous Tissue Substitute, Percutaneous Endoscopic Approach

0UUG77Z	Supplement Vagina with Autologous Tissue Substitute, Via Natural or Artificial Opening
0UUG7JZ	Supplement Vagina with Synthetic Substitute, Via Natural or Artificial Opening
0UUG7KZ	Supplement Vagina with Nonautologous Tissue Substitute, Via Natural or Artificial Opening
0UUGX7Z	Supplement Vagina with Autologous Tissue Substitute, External Approach
0UUGXJZ	Supplement Vagina with Synthetic Substitute, External Approach
0UUGXKZ	Supplement Vagina with Nonautologous Tissue Substitute, External Approach
0UUJ07Z	Supplement Clitoris with Autologous Tissue Substitute, Open Approach
0UUJ0JZ	Supplement Clitoris with Synthetic Substitute, Open Approach
0UUJ0KZ	Supplement Clitoris with Nonautologous Tissue Substitute, Open Approach
0UUJX7Z	Supplement Clitoris with Autologous Tissue Substitute, External Approach
0UUJXJZ	Supplement Clitoris with Synthetic Substitute, External Approach
0UUJXKZ	Supplement Clitoris with Nonautologous Tissue Substitute, External Approach
0VTS0ZZ	Resection of Penis, Open Approach
0VTS4ZZ	Resection of Penis, Percutaneous Endoscopic Approach
0VTSXZZ	Resection of Penis, External Approach
0W4M070	Creation of Vagina in Male Perineum with Autologous Tissue Substitute, Open Approach
0W4M0J0	Creation of Vagina in Male Perineum with Synthetic Substitute, Open Approach
0W4M0K0	Creation of Vagina in Male Perineum with Nonautologous Tissue Substitute, Open Approach
0VTC0ZZ	Resection of Bilateral Testes, Open Approach
0VT90ZZ	Resection of Right Testis, Open Approach
0VT94ZZ	Resection of Right Testis, Percutaneous Endoscopic Approach
0VTB0ZZ	Resection of Left Testis, Open Approach
0VTB4ZZ	Resection of Left Testis, Percutaneous Endoscopic Approach
0VTC4ZZ	Resection of Bilateral Testes, Percutaneous Endoscopic Approach
0U5J0ZZ	Destruction of Clitoris, Open Approach
0U5JXZZ	Destruction of Clitoris, External Approach
0U9J00Z	Drainage of Clitoris with Drainage Device, Open Approach
0U9J0ZZ	Drainage of Clitoris, Open Approach
0U9JX0Z	Drainage of Clitoris with Drainage Device, External Approach
0U9JXZZ	Drainage of Clitoris, External Approach
0UBJ0ZX	Excision of Clitoris, Open Approach, Diagnostic
0UBJ0ZZ	Excision of Clitoris, Open Approach
0UBJXZX	Excision of Clitoris, External Approach, Diagnostic
0UBJXZZ	Excision of Clitoris, External Approach
0UCJ0ZZ	Extirpation of Matter from Clitoris, Open Approach
0UCJXZZ	Extirpation of Matter from Clitoris, External Approach
0UMJXZZ	Reattachment of Clitoris, External Approach
0UNJ0ZZ	Release clitoris, open approach
0UNJXZZ	Release clitoris, external approach
0UQG0ZZ	Repair vagina, open approach
0UQJ0ZZ	Repair clitoris, open approach
0UQJXZZ	Repair clitoris, external approach
0UTJ0ZZ	Resection of Clitoris, Open Approach
0UTJXZZ	Resection of Clitoris, External Approach

0W4N071	Creation of Penis in Female Perineum with Autologous Tissue Substitute, Open Approach
0W4N0J1	Creation of Penis in Female Perineum with Synthetic Substitute, Open Approach
0W4N0Z1	Creation of Penis in Female Perineum, Open Approach
0W4N0K1	Creation of Penis in Female Perineum with Nonautologous Tissue Substitute, Open Approach
0UTG0ZZ	Resection of Vagina, Open Approach
0UTG4ZZ	Resection of Vagina, Percutaneous Endoscopic Approach
0UTG7ZZ	Resection of Vagina, Via Natural or Artificial Opening
0UTG8ZZ	Resection of Vagina, Via Natural or Artificial Opening Endoscopic
0UTM0ZZ	Resection of Vulva, Open Approach
0UTMXZZ	Resection of Vulva, External Approach
0UT90ZZ	Resection of uterus, open approach
0UT94ZL	Resection of uterus, percutaneous endoscopic, supracervical
0UT70ZZ	Bilateral fallopian tubes
0UT20ZZ	Bilateral ovaries
0UTC0ZZ	Resection of cervix, open approach
0UBC0ZZ	Removal cervix partial
0UJD4ZZ	Inspection of uterus and cervix, percutaneous endoscopic approach
8E0W4CZ	Robotic assisted procedure of trunk region, percutaneous endoscopic approach
0UT00ZZ	Resection of Right Ovary, Open Approach
0UT10ZZ	Resection of Left Ovary, Open Approach
0UT24ZZ	Resection of Bilateral Ovaries, Percutaneous Endoscopic Approach
0UT20ZZ	Resection of Bilateral Ovaries, Open Approach
0UT04ZZ	Resection of Right Ovary, Percutaneous Endoscopic Approach
0UT14ZZ	Resection of Left Ovary, Percutaneous Endoscopic Approach
0UT07ZZ	Resection of Right Ovary, Via Natural or Artificial Opening
0UT17ZZ	Resection of Left Ovary, Via Natural or Artificial Opening
0UT08ZZ	Resection of Right Ovary, Via Natural or Artificial Opening Endoscopic
0UT0FZZ	Resection of Right Ovary, Via Natural or Artificial Opening With Percutaneous Endoscopic Assistance
0UT18ZZ	Resection of Left Ovary, Via Natural or Artificial Opening Endoscopic
0UT1FZZ	Resection of Left Ovary, Via Natural or Artificial Opening With Percutaneous Endoscopic Assistance
0UB50ZX	Excision of Right Fallopian Tube, Open Approach, Diagnostic
0UB50ZZ	Excision of Right Fallopian Tube, Open Approach
0UB53ZX	Excision of Right Fallopian Tube, Percutaneous Approach, Diagnostic
0UB53ZZ	Excision of Right Fallopian Tube, Percutaneous Approach
0UB54ZZ	Excision of Right Fallopian Tube, Percutaneous Endoscopic Approach
0UB60ZX	Excision of Left Fallopian Tube, Open Approach, Diagnostic
0UB60ZZ	Excision of Left Fallopian Tube, Open Approach
0UB63ZX	Excision of Left Fallopian Tube, Percutaneous Approach, Diagnostic
0UB63ZZ	Excision of Left Fallopian Tube, Percutaneous Approach
0UB64ZZ	Excision of Left Fallopian Tube, Percutaneous Endoscopic Approach
0UB70ZX	Excision of Bilateral Fallopian Tubes, Open Approach, Diagnostic
0UB70ZZ	Excision of Bilateral Fallopian Tubes, Open Approach
0UB73ZX	Excision of Bilateral Fallopian Tubes, Percutaneous Approach, Diagnostic
0UB73ZZ	Excision of Bilateral Fallopian Tubes, Percutaneous Approach
0UB74ZZ	Excision of Bilateral Fallopian Tubes, Percutaneous Endoscopic Approach
0UB54ZX	Excision of Right Fallopian Tube, Percutaneous Endoscopic Approach, Diagnostic

0UB57ZX	Excision of Right Fallopian Tube, Via Natural or Artificial Opening, Diagnostic
0UB57ZZ	Excision of Right Fallopian Tube, Via Natural or Artificial Opening
0UB58ZX	Excision of Right Fallopian Tube, Via Natural or Artificial Opening Endoscopic, Diagnostic
0UB58ZZ	Excision of Right Fallopian Tube, Via Natural or Artificial Opening Endoscopic
0UB64ZX	Excision of Left Fallopian Tube, Percutaneous Endoscopic Approach, Diagnostic
0UB67ZX	Excision of Left Fallopian Tube, Via Natural or Artificial Opening, Diagnostic
0UB67ZZ	Excision of Left Fallopian Tube, Via Natural or Artificial Opening
0UB68ZX	Excision of Left Fallopian Tube, Via Natural or Artificial Opening Endoscopic, Diagnostic
0UB68ZZ	Excision of Left Fallopian Tube, Via Natural or Artificial Opening Endoscopic
0UB74ZX	Excision of Bilateral Fallopian Tubes, Percutaneous Endoscopic Approach, Diagnostic
0UB77ZX	Excision of Bilateral Fallopian Tubes, Via Natural or Artificial Opening, Diagnostic
0UB77ZZ	Excision of Bilateral Fallopian Tubes, Via Natural or Artificial Opening
0UB78ZX	Excision of Bilateral Fallopian Tubes, Via Natural or Artificial Opening Endoscopic, Diagnostic
0UB78ZZ	Excision of Bilateral Fallopian Tubes, Via Natural or Artificial Opening Endoscopic
CPT Genital	
53410	Urethroplasty, 1-stage reconstruction of male anterior urethra
53420	Urethroplasty, 2-stage reconstruction or repair of prostatic or membranous urethra; first stage
53425	Urethroplasty, 2-stage reconstruction or repair of prostatic or membranous urethra; second stage
54120	Amputation of penis; partial
54125	Amputation of penis; complete
54300	Plastic operation of penis for straightening of chordee (eg, hypospadias), with or without mobilization of urethra
55970	Intersex surgery; male to female
56800	Plastic repair of introitus
56805	Clitoroplasty for intersex state
57291	Construction of artificial vagina; without graft
57292	Construction of artificial vagina; with graft
57335	Vaginoplasty for intersex state
57295	Revision (including removal) of prosthetic vaginal graft; vaginal approach
57296	Revision (including removal) of prosthetic vaginal graft; open abdominal approach
57426	Revision (including removal) of prosthetic vaginal graft, laparoscopic approach
54520	Orchiectomy, simple (including subcapsular), with or without testicular prosthesis, scrotal or inguinal approach
54690	Laparoscopy, surgical; orchiectomy
55866	Laparoscopy, surgical prostatectomy, retropubic radical, including nerve sparing, includes robotic assistance, when performed
55970	Intersex surgery; male to female
53430	Urethroplasty, reconstruction of female urethra
54660	Insertion testicular prosthesis
55175	Scrotoplasty; simple
55180	Scrotoplasty; complex
55980	Intersex surgery; female to male
56620	Vulvectomy; simple
56625	Vulvectomy; complete
56800	Plastic repair of introitus
56805	Clitoroplasty for intersex state
56810	Perineoplasty, repair of perineum, nonobstetrical
57120	Colpocleisis
57110	Vaginectomy; complete removal of vaginal wall
57111	Vaginectomy; with removal of paravaginal tissue (radical vaginectomy)
15757	Free skin flap with microvascular anastomosis

15756	Free muscle/myocutaneous flap with microvascular anastomosis
15758	Free fascial flap with microvascular anastomosis
20969	Free osteocutaneous flap with microvascular anastomosis
53420	Urethroplasty, 2-stage reconstruction or repair of prostatic or membranous urethra; first stage
53425	Urethroplasty, 2-stage reconstruction or repair of prostatic or membranous urethra; second stage
57106	Vaginectomy, partial removal of vaginal wall;
58150	Total abdominal hysterectomy (corpus and cervix), with or without removal of tube(s), with or without removal of ovary(s)
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 gms or less
58262	Vaginal hysterectomy, for uterus 250 g or less; with removal of tube(s), and/or ovary(s)
58275	Vaginal hysterectomy, with total or partial vaginectomy
58290	Vaginal hysterectomy, for uterus greater than 250 g
58291	Vaginal hysterectomy, for uterus greater than 250 g; with removal of tube(s) and/or ovary(s)
58541	Laparoscopy, surgical, supracervical hysterectomy, for uterus 250 g or less;
58542	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	Laparoscopy, surgical, supracervical hysterectomy, for uterus greater than 250 g; with removal of tube(s) and/or ovary(s)
58550	Laparoscopy, surgical, with vaginal hysterectomy, for uterus 250 g or less;
58552	Laparoscopy, surgical, with vaginal hysterectomy, for uterus 250 grams or less; with removal of tube(s) and/or ovary(s)
58553	Laparoscopy, surgical, with vaginal hysterectomy, for uterus greater than 250 g
58554	Laparoscopy, surgical, with vaginal hysterectomy, for uterus greater than 250 grams; with removal of tube(s) and/or ovary(s)
58570	Laparoscopy, surgical, with total hysterectomy, for uterus 250 g or less;
58571	Laparoscopy, surgical, with total hysterectomy, for uterus 250 g or less; with removal of tube(s) and/or ovary(s)
58572	Laparoscopy, surgical, with total hysterectomy, for uterus greater than 250 g;
58573	Laparoscopy, surgical, with total hysterectomy, for uterus greater than 250 g; with removal of tube(s) and/or ovary(s)
58661	Laparoscopy, surgical, removal of tubes and/or ovaries
58662	Laparoscopy, surgical, removal of lesions/cysts of ovaries and pelvis
58700	Salpingectomy, partial or total, unilateral or bilateral
58720	Salpingo-Oophorectomy, partial or total, unilateral or bilateral
58150	TAH, w/w-o removal of tubes and/or ovaries
58940	Oophorectomy, partial or total, unilateral or bilateral
58925	Ovarian cystectomy, unilateral or bilateral
58120	D&C (non-obstetrical)
59160	Postpartum curettage
57410	Pelvic examination under anesthesia