



Inpatient Procedures Requiring Precertification

CPT Codes	Category	Procedure/Description
15830	Skin	Panniculectomy, Abdominal (includes lipectomy)
20975	Musculoskeletal	Bone Graft, Fracture Malunion/Nonunion: Implantable Stimulator
21199	Musculoskeletal	Osteotomy, Mandible, segmental w/ genioglossus advancement
21245	Musculoskeletal	Mandibule or Maxilla Reconstruction, subperiosteal implant, partial
21246	Musculoskeletal	Mandibule or Maxilla Reconstruction, subperiosteal implant, complete
21248	Musculoskeletal	Mandibule or Maxilla Reconstruction, endosteal implant, (eg, blade, cylinder); partial
21249	Musculoskeletal	Mandibule or Maxilla Reconstruction, endosteal implant, (eg, blade, cylinder); complete
21685	Musculoskeletal	Hyoid myotomy & suspension
22533	Musculoskeletal	Arthrodesis, lateral extracavitary technique, including minimal discectomy to prepare interspace (other than for decompression); lumbar
22534	Musculoskeletal	Arthrodesis, lateral extracavitary technique, including minimal discectomy to prepare interspace (other than for decompression); thoracic or lumbar, each additional vertebral segment
22558	Musculoskeletal	Arthrodesis, anterior interbody technique, including minimal discectomy to prepare interspace (other than for decompression); lumbar
22612	Musculoskeletal	Arthrodesis, posterior or posterolateral technique, single level; lumbar (w/ lateral transverse technique, when performed)
22630	Musculoskeletal	Arthrodesis, posterior interbody, including laminectomy and/or discectomy, single interspace; lumbar
22633	Musculoskeletal	Arthrodesis, combined posterior or posterolateral technique w/ posterior interbody technique including laminectomy and/or discectomy sufficient to prepare interspace (other than for decompression), single interspace and segment; lumbar
22634	Musculoskeletal	Arthrodesis, combined posterior or posterolateral technique w/ posterior interbody technique including laminectomy and/or discectomy sufficient to prepare interspace (other than for decompression), single interspace and segment; each additional interspace and segment (List separately in addition to code for primary procedure)
22856	Musculoskeletal	Total disc arthroplasty (artificial disc), anterior approach, including discectomy w/ end plate preparation (includes osteophylectomy for nerve root or spinal cord decompression and microdissection); single interspace, cervical
22861	Musculoskeletal	Revision including replacement of total disc arthroplasty (artificial disc), anterior approach, single interspace; cervical
22864	Musculoskeletal	Removal of total disc arthroplasty (artificial disc), anterior approach, single interspace; cervical
27445	Musculoskeletal	Knee Arthroplasty, hinge prosthesis (eg, Walldius type)
27446	Musculoskeletal	Knee Arthroplasty, condyle and plateau; medial or lateral component (hemi/uni)
27447	Musculoskeletal	Knee Arthroplasty, condyle and plateau; medial and lateral component w/ or w/o patella resurfacing (total knee arthroplasty)
27486	Musculoskeletal	Total Joint Replacement: Knee, Revision, w/ or w/o allograft; 1 component (Arthroplasty)
27487	Musculoskeletal	Total Joint Replacement: Knee, Revision, w/ or w/o allograft; femoral and entire tibial component (Arthroplasty)
30400	EENT	Nasal repair- rhinoplasty, primary: lateral and alar cartilages and/or elevation of nasal tip
30410	EENT	Nasal repair- rhinoplasty, complete, external parts including bony pyramid, lateral and alar cartilages, and/or elevation of nasal tip
30420	EENT	Nasal repair- rhinoplasty including major septal repair

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30430	EENT	Nasal repair- rhinoplasty, secondary; minor revision
30435	EENT	Nasal repair- rhinoplasty, secondary; intermediate revision(bony work w/ osteotomies)
30450	EENT	Nasal repair- rhinoplasty, secondary; major revision
32850	Respiratory	Donor pneumonectomy(s) (including cold preservation), from cadaver donor
32851	Respiratory	Lung transplant, single; w/o cardiopulmonary bypass
32852	Respiratory	Lung transplant, single; w/ cardiopulmonary bypass
32853	Respiratory	Lung transplant, double (bilateral sequential or en bloc); w/o cardiopulmonary bypass
32854	Respiratory	Lung transplant, double (bilateral sequential or en bloc); w/ cardiopulmonary bypass
32855	Respiratory	Backbench standard preparation of cadaver donor lung allograft prior to transplantation, including dissection of allograft from surrounding soft tissues to prepare pulmonary venous/ atrial cuff, pulmonary artery, and bronchus; unilateral
32856	Respiratory	Backbench standard preparation of cadaver donor lung allograft prior to transplantation, including dissection of allograft from surrounding soft tissues to prepare pulmonary venous/ atrial cuff, pulmonary artery, and bronchus; bilateral
33140	Cardiovascular	Transmyocardial laser revascularization (TMR), by thoracotomy
33141	Cardiovascular	Transmyocardial laser revascularization (TMR), by thoracotomy; performed at the time of other open cardiac procedure(s) (List separately in addition to code for primary procedure)
33270	Cardiovascular	Insertion or replacement of permanent subcutaneous implantable defibrillator system, w/ subcutaneous electrode, including defibrillation threshold evaluation, induction of arrhythmia, evaluation of sensing for arrhythmia termination, and programming or reprogramming of sensing or therapeutic parameters, when performed
33271	Cardiovascular	Insertion of subcutaneous implantable defibrillator electrode
33272	Cardiovascular	Removal of subcutaneous implantable defibrillator electrode
33273	Cardiovascular	Repositioning of previously implanted subcutaneous implantable defibrillator electrode
33361	Cardiovascular	Transcatheter aortic valve replacement (TAVR/TAVI) w/ prosthetic valve; percutaneous femoral artery approach
33362	Cardiovascular	Transcatheter aortic valve replacement (TAVR/TAVI) w/ prosthetic valve; open femoral artery approach
33363	Cardiovascular	Transcatheter aortic valve replacement (TAVR/TAVI) w/ prosthetic valve; open axillary artery approach
33364	Cardiovascular	Transcatheter aortic valve replacement (TAVR/TAVI) w/ prosthetic valve; open iliac artery approach
33365	Cardiovascular	Transcatheter aortic valve replacement (TAVR/TAVI) w/ prosthetic valve; transaortic approach (eg, median sternotomy, mediastinotomy)
33366	Cardiovascular	Transcatheter aortic valve replacement (TAVR/TAVI) w/ prosthetic valve; transapical exposure (eg, left thoracotomy)
33367	Cardiovascular	Transcatheter aortic valve replacement (TAVR/TAVI) w/ prosthetic valve; cardiopulmonary bypass support w/ percutaneous peripheral arterial and venous cannulation (eg, femoral vessels) (List separately in addition to code for primary procedure)
33368	Cardiovascular	Transcatheter aortic valve replacement (TAVR/TAVI) w/ prosthetic valve; cardiopulmonary bypass support w/ open peripheral arterial and venous cannulation (eg, femoral, iliac, axillary vessels) (List separately in addition to code for primary procedure)
33369	Cardiovascular	Transcatheter aortic valve replacement (TAVR/TAVI) w/ prosthetic valve; cardiopulmonary bypass support w/ central arterial and venous cannulation (eg, aorta, right atrium, pulmonary artery) (List separately in addition to code for primary procedure)
33418	Cardiovascular	Transcatheter mitral valve repair, percutaneous approach , including transseptal puncture when performed; initial prosthesis
33419	Cardiovascular	Transcatheter mitral valve repair, percutaneous approach , including transseptal puncture when performed; additional prosthesis(es) during same session

CPT Codes	Category	Procedure/Description
33880	Thoracic	Thoracic (Descending) Aorta, Endovascular Repair (eg, aneurysm, pseudoaneurysm, dissection, penetrating ulcer, intramural hematoma, or traumatic disruption)); involving coverage of left subclavian artery origin, initial endoprosthesis plus descending thoracic aortic extension(s), if required, to level of celiac artery origin
33881	Thoracic	Thoracic (Descending) Aorta, Endovascular Repair (e.g., aneurysm, pseudoaneurysm, dissection, penetrating ulcer, intramural hematoma, or traumatic disruption); not involving coverage of left subclavian artery origin, initial endoprosthesis plus descending thoracic aortic extension(s), if required, to level of celiac artery origin
33883	Thoracic	Thoracic (Descending) Aorta, Endovascular Repair, placement proximal extension prosthesis (eg, aneurysm, pseudoaneurysm, dissection, penetrating ulcer, intramural hematoma, or traumatic disruption)
33884	Thoracic	Thoracic (Descending) Aorta, Endovascular Repair, additional proximal extension prosthesis (List separately in addition to code for primary procedure)
33886	Thoracic	Thoracic (Descending) Aorta, Endovascular Repair, placement distal extension prosthesis
33889	Thoracic	Thoracic (Descending) Aorta, Endovascular Repair subclavian to carotid artery transposition performed in conjunction, by neck incision, unilateral
33891	Cardiovascular	Bypass graft, w/ other than vein, transcervical retropharyngeal carotid-carotid, performed in conjunction w/ endovascular repair of descending thoracic aorta, by neck incision
33927	Cardiovascular	Implantation of a total replacement heart system (artificial heart) w/ recipient cardiectomy
33928	Cardiovascular	Removal and replacement of total replacement heart system (artificial heart)
33929	Cardiovascular	Removal of a total replacement heart system (artificial heart) for heart transplantation (List separately in addition to code for primary procedure)
33930	Cardiovascular	Donor cardiectomy-pneumectomy (including cold preservation)
33933	Cardiovascular	Backbench standard preparation of cadaver donor heart/lung allograft prior to transplantation, including dissection of allograft from surrounding soft tissues to prepare aorta, superior vena cava, inferior vena cava, and trachea for implantation
33935	Cardiovascular	Heart-lung transplant w/ recipient cardiectomy-pneumectomy
33940	Cardiovascular	Donor cardiectomy (including cold preservation)
33944	Cardiovascular	Backbench standard preparation of cadaver donor heart allograft prior to transplantation, including dissection of allograft from surrounding soft tissues to prepare aorta, superior vena cava, inferior vena cava, pulmonary artery, and left atrium for implantation
33945	Cardiovascular	Heart transplant, w/ or w/o recipient cardiectomy
33975	Cardiovascular	VAD Ventricular Assist Device Insertion; extracorporeal, single ventricle
33976	Cardiovascular	VAD Ventricular Assist Device Insertion; extracorporeal, biventricular
33977	Cardiovascular	VAD Ventricular Assist Device Removal; extracorporeal, single ventricle
33978	Cardiovascular	VAD Ventricular Assist Device Removal; extracorporeal, biventricular
33979	Cardiovascular	VAD Ventricular Assist Device Insertion; intracorporeal, single ventricle
33980	Cardiovascular	VAD Ventricular Assist Device Removal; intracorporeal, single ventricle
33981	Cardiovascular	VAD Ventricular Assist Device Replacement; extracorporeal, single or biventricular, pump(s), single or each pump
33982	Cardiovascular	VAD Ventricular Assist Device Replacement; implantable intracorporeal, single ventricle, pump(s); w/o cardiopulmonary bypass
33983	Cardiovascular	VAD Ventricular Assist Device Replacement; implantable intracorporeal, single ventricle, pump(s); w/ cardiopulmonary bypass
33990	Cardiovascular	VAD Ventricular Assist Device Insertion; percutaneous including radiological supervision and interpretation; arterial access only
33991	Cardiovascular	VAD Ventricular Assist Device Insertion; percutaneous including radiological supervision and interpretation; both arterial and venous access, w/ transseptal puncture

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33992	Cardiovascular	VAD Ventricular Assist Device Removal; percutaneous at separate and distinct session from insertion
33993	Cardiovascular	VAD Ventricular Assist Device Repositioning; percutaneous w/ imaging guidance at separate and distinct session from insertion
37215	Cardiovascular	Intravascular Stent(s) transcatheter placement, cervical carotid artery, open or percutaneous , including angioplasty, when performed; w/ distal embolic protection
37216	Cardiovascular	Intravascular Stent(s) transcatheter placement, cervical carotid artery, open or percutaneous , including angioplasty, when performed; w/o distal embolic protection
38240	Hemic/ Lymphatic	Hematopoietic progenitor cell (HPC); allogeneic transplantation per donor
38241	Hemic/ Lymphatic	Hematopoietic progenitor cell (HPC); autologous transplantation
43633	Gastrointestinal	Gastrectomy, partial, distal; w/ Roux-en-Y reconstruction
43644	Gastrointestinal	Gastric Restrictive Procedure, Gastric Bypass and Roux-en-Y gastroenterostomy (roux limb 150 cm or less), laparoscopic age > 18 years of age
43770	Gastrointestinal	Gastric Restrictive Procedure; Placement of adjustable restrictive gastric device (gastric band and subcutaneous port components), laparoscopic
43771	Gastrointestinal	Gastric Restrictive Procedure; Revision of adjustable gastric restrictive device component only, laparoscopic
43772	Gastrointestinal	Gastric Restrictive Procedure; Removal of adjustable gastric restrictive device component only, laparoscopic
43773	Gastrointestinal	Gastric Restrictive Procedure; Removal and replacement of adjustable gastric restrictive device component only, laparoscopic
43774	Gastrointestinal	Gastric Restrictive Procedure; Removal of adjustable gastric restrictive device and subcutaneous port components, laparoscopic
43775	Gastrointestinal	Gastric Restrictive Procedure; longitudinal gastrectomy (ie, sleeve gastrectomy), laparoscopic
43842	Gastrointestinal	Gastric Restrictive Procedure, w/o gastric bypass, Vertical- Banded Gastroplasty
43843	Gastrointestinal	Gastric Restrictive Procedure, w/o gastric bypass; other than Vertical- Banded Gastroplasty
43845	Gastrointestinal	Gastric Restrictive Procedure w/ partial gastrectomy, pylorus-preserving duodenoileostomy and ileoileostomy (50 to 100 cm common channel) to limit absorption (biliopancreatic diversion w/ duodenal switch- BPDDS)
43846	Gastrointestinal	Gastric Restrictive Procedure, Gastric Bypass w/ short limb (150 cm or less) Roux-en-Y gastroenterostomy
43847	Gastrointestinal	Gastric restrictive procedure, w/ gastric bypass for morbid obesity; w/ small intestine reconstruction to limit absorption
43848	Gastrointestinal	Gastric Restrictive Procedure Revision, other than adjustable gastric restrictive device
43860	Gastrointestinal	Gastrojejunal anastomosis (gastrojejunostomy) Revision; w/ reconstruction; w/ or w/o partial gastrectomy or intestinal resection; w/o vagotomy
44132	Gastrointestinal	Donor enterectomy (including cold preservation), open; from cadaver donor
44133	Gastrointestinal	Donor enterectomy (including cold preservation), open; partial, from living donor
44135	Digestive	Intestinal allotransplantation; from cadaver donor
44136	Digestive	Intestinal allotransplantation; from living donor
44137	Digestive	Removal of transplanted intestinal allograft, complete
44700	Gastrointestinal	Exclusion of small intestine from pelvis by mesh or other prosthesis, or native tissue (e.g., bladder or omentum)
44715	Gastrointestinal	Backbench standard preparation of cadaver or living donor intestine allograft prior to transplantation, including mobilization and fashioning of the superior mesenteric artery and vein
44720	Gastrointestinal	Backbench reconstruction of cadaver or living donor intestine allograft prior to transplantation; venous anastomosis, each

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44721	Gastrointestinal	Backbench reconstruction of cadaver or living donor intestine allograft prior to transplantation; arterial anastomosis, each
47133	Gastrointestinal	Donor hepatectomy (including cold preservation), from cadaver donor
47135	Digestive	Liver allotransplantation, orthotopic, partial or whole, from cadaver or living donor, any age
47140	Digestive	Donor hepatectomy (including cold preservation), from living donor; left lateral segment only (segments II and III)
47141	Digestive	Donor hepatectomy (including cold preservation), from living donor; total left lobectomy (segments II, III and IV)
47142	Digestive	Donor hepatectomy (including cold preservation), from living donor; total right lobectomy (segments V, VI, VII and VIII)
47143	Digestive	Backbench standard preparation of cadaver donor whole liver graft prior to allotransplantation, including cholecystectomy, if necessary, and dissection and removal of surrounding soft tissues to prepare the vena cava, portal vein, hepatic artery, and common bile duct for implantation; w/o trisegment or lobe split
47144	Digestive	Backbench standard preparation of cadaver donor whole liver graft prior to allotransplantation, including cholecystectomy, if necessary, and dissection and removal of surrounding soft tissues to prepare the vena cava, portal vein, hepatic artery, and common bile duct for implantation; w/ trisegment split of whole liver graft into 2 partial liver grafts (ie, left lateral segment [segments II and III] and right trisegment [segments I and IV through VIII])
47145	Digestive	Backbench standard preparation of cadaver donor whole liver graft prior to allotransplantation, including cholecystectomy, if necessary, and dissection and removal of surrounding soft tissues to prepare the vena cava, portal vein, hepatic artery, and common bile duct for implantation; w/ lobe split of whole liver graft into 2 partial liver grafts (ie, left lobe [segments II, III, and IV] and right lobe [segments I and V through VIII])
47146	Digestive	Backbench reconstruction of cadaver or living donor liver graft prior to allotransplantation; venous anastomosis, each
47147	Digestive	Backbench reconstruction of cadaver or living donor liver graft prior to allotransplantation; arterial anastomosis, each
47370	Digestive	Laparoscopy, surgical, ablation of 1 or more liver tumor(s); radiofrequency
47380	Digestive	Ablation, open, of 1 or more liver tumor(s); radiofrequency
48551	Digestive	Backbench standard preparation of cadaver donor pancreas allograft prior to transplantation, including dissection of allograft from surrounding soft tissues, splenectomy, duodenotomy, ligation of bile duct, ligation of mesenteric vessels, and Y-graft arterial anastomoses from iliac artery to superior mesenteric artery and to splenic artery
48552	Digestive	Backbench reconstruction of cadaver donor pancreas allograft prior to transplantation, venous anastomosis, each
48554	Digestive	Transplantation of pancreatic allograft
48556	Digestive	Removal of transplanted pancreatic allograft
50250	Urinary	Ablation, Open, 1 Or More Renal Mass Lesion(s), Cryosurgical, Including Intraoperative Ultrasound Guidance and Monitoring, If Performed
50300	Urinary	Donor nephrectomy (including cold preservation); from cadaver donor, unilateral or bilateral
50320	Urinary	Donor nephrectomy (including cold preservation); open, from living donor
50323	Urinary	Backbench standard preparation of cadaver donor renal allograft prior to transplantation, including dissection and removal of perinephric fat, diaphragmatic and retroperitoneal attachments, excision of adrenal gland, and preparation of ureter(s), renal vein(s), and renal artery(s), ligating branches, as necessary
50325	Urinary	Backbench standard preparation of living donor renal allograft (open or laparoscopic) prior to transplantation, including dissection and removal of perinephric fat and preparation of ureter(s), renal vein(s), and renal artery(s), ligating branches, as necessary

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50327	Urinary	Backbench reconstruction of cadaver or living donor renal allograft prior to transplantation; venous anastomosis, each
50328	Urinary	Backbench reconstruction of cadaver or living donor renal allograft prior to transplantation; arterial anastomosis, each
50329	Urinary	Backbench reconstruction of cadaver or living donor renal allograft prior to transplantation; ureteral anastomosis, each
50542	Urinary	Ablation of Renal Mass Lesion(s), Including Intraoperative Ultrasound Guidance and Monitoring, When Performed; Laparoscopic
50547	Urinary	Donor nephrectomy (including cold preservation), from living donor, Laparoscopy
50593	Urinary	Ablation, Renal Tumor(s), Unilateral, Percutaneous , Cryotherapy
55862	Urinary	Exposure of prostate, any approach, for insertion of radioactive substance; w/ lymph node biopsy(s) (limited pelvic lymphadenectomy)
55865	Urinary	Exposure of prostate, any approach, for insertion of radioactive substance; w/ bilateral pelvic lymphadenectomy, including external iliac, hypogastric and obturator nodes
55970	Genitourinary	Intersex surgery; male to female
55980	Genitourinary	Intersex surgery; female to male
56805	OB/GYN/GU	Clitoroplasty for intersex state
57335	OB/GYN/GU	Vaginoplasty for intersex state
61870	Nervous System	Craniectomy for implantation of neurostimulator electrodes, cerebellar, cortical
64568	Nervous System	Neurostimulator electrode array and pulse generator implantation; cranial nerve (eg, vagus nerve)
64569	Nervous System	Neurostimulator electrode array revision or replacement; cranial nerve (eg, vagus nerve) including connection to existing pulse generator
64570	Nervous System	Neurostimulator electrode array and pulse generator removal; cranial nerve (eg, vagus nerve)
64585	Nervous System	Peripheral neurostimulator electrode array Revision or removal
75894	Vascular	Transcatheter therapy, embolization, any method, radiological supervision and interpretation
75956	Vascular	Aorta Repair - Descending Thoracic Endovascular (eg, aneurysm, pseudoaneurysm, dissection, penetrating ulcer, intramural hematoma, or traumatic disruption); involving coverage of left subclavian artery origin, initial endoprosthesis plus descending thoracic aortic extension(s), if required, to level of celiac artery origin
75957	Vascular	Aorta Repair - Descending Thoracic Endovascular (eg, aneurysm, pseudoaneurysm, dissection, penetrating ulcer, intramural hematoma, or traumatic disruption); not involving coverage of left subclavian artery origin, initial endoprosthesis plus descending thoracic aortic extension(s), if required, to level of celiac artery origin
75958	Vascular	Aorta Repair - Descending Thoracic Endovascular Placement of proximal extension prosthesis (eg, aneurysm, pseudoaneurysm, dissection, penetrating ulcer, intramural hematoma, or traumatic disruption)
75959	Vascular	Aorta Repair - Descending Thoracic Endovascular Placement of distal extension prosthesis(s) (delayed) as needed, to level of celiac origin
93580	Cardiovascular	ASD Atrial Septal Defect repair; percutaneous transcatheter closure of congenital interatrial communication (ie, Fontan fenestration) w/ implant
93581	Cardiovascular	VSD Ventricular Septal Defect repair; percutaneous transcatheter closure w/ implant
93582	Cardiovascular	PDA Patent Ductus Arteriosus repair; percutaneous transcatheter closure
93590	Cardiovascular	Percutaneous transcatheter closure of paravalvular leak; initial occlusion device, mitral valve
93592	Cardiovascular	Percutaneous transcatheter closure of paravalvular leak; each additional occlusion device (List separately in addition to code for primary procedure)

CPT Codes	Procedure/Description
01990	Physiological support for harvesting of organ(s) from brain-dead patient
0095T	Removal of total disc arthroplasty (artificial disc), anterior approach, each additional interspace, cervical (List separately in addition to code for primary procedure)
0098T	Revision including replacement of total disc arthroplasty (artificial disc), anterior approach, each additional interspace, cervical (List separately in addition to code for primary procedure)
G0406	Follow-up inpatient consultation, limited, physicians typically spend 15 minutes communicating w/ the patient via telehealth
G0407	Follow-up inpatient consultation, intermediate, physicians typically spend 25 minutes communicating w/ the patient via telehealth
G0408	Follow-up inpatient consultation, complex, physicians typically spend 35 minutes communicating w/ the patient via telehealth
G0448	Insertion or replacement of a permanent pacing cardioverter-defibrillator system with transvenous lead(s), single or dual chamber with insertion of pacing electrode, cardiac venous system, for left ventricular pacing
G0459	Inpatient telehealth pharmacologic management, including prescription, use, and review of medication w/ no more than minimal medical psychotherapy
H0008	Alcohol and/or drug services; subacute detoxification (hospital inpatient)
H0009	Alcohol and/or drug services; acute detoxification (hospital inpatient)
S2205	Minimally invasive direct coronary artery bypass surgery involving mini-thoracotomy or mini-sternotomy surgery, performed under direct vision; using arterial graft(s), single coronary arterial graft
S2206	Minimally invasive direct coronary artery bypass surgery involving mini-thoracotomy or mini-sternotomy surgery, performed under direct vision; using arterial graft(s), 2 coronary arterial grafts
S2207	Minimally invasive direct coronary artery bypass surgery involving mini-thoracotomy or mini-sternotomy surgery, performed under direct vision; using venous graft only, single coronary venous graft
S2208	Minimally invasive direct coronary artery bypass surgery involving mini-thoracotomy or mini-sternotomy surgery, performed under direct vision; using single arterial and venous graft(s), single venous graft
S2209	Minimally invasive direct coronary artery bypass surgery involving mini-thoracotomy or mini-sternotomy surgery, performed under direct vision; using 2 arterial grafts and single venous graft