

Adult Cardiac Surgery Database 2.61 Data Specifications
CPT-1 Codes, Sequence Numbers 1321-1330

CPT	Descriptor
Pericardium	
33015	Tube pericardiostomy
33020	Pericardiotomy for removal of clot or foreign body (primary procedure)
33025	Creation of pericardial window or partial resection for drainage
33030	Pericardiectomy, subtotal or complete; without cardiopulmonary bypass
33031	Pericardiectomy, subtotal or complete; with cardiopulmonary bypass
33050	Excision of pericardial cyst or tumor
Cardiac Tumor	
33120	Excision of intracardiac tumor, resection with cardiopulmonary bypass
33130	Resection of external cardiac tumor
Pacemaker	
33236	Removal of permanent epicardial pacemaker and electrodes by thoracotomy; single lead system
33237	Removal of permanent epicardial pacemaker and electrodes by thoracotomy; dual lead system
33238	Removal of permanent transvenous electrode(s) by thoracotomy
33243	Removal of single or dual chamber pacing cardioverter-defibrillator electrode(s); by thoracotomy
Supraventricular Ablation	
33250	Operative ablation of supraventricular arrhythmogenic focus or pathway (eg, Wolff-Parkinson-White, atrioventricular node re-entry), tract(s) and/or focus (foci); without cardiopulmonary bypass
33251	Operative ablation of supraventricular arrhythmogenic focus or pathway (eg, Wolff-Parkinson-White, atrioventricular node re-entry), tract(s) and/or focus (foci); with cardiopulmonary bypass
33261	Operative ablation of ventricular arrhythmogenic focus with cardiopulmonary bypass
Aortic Valve	
33401	Valvuloplasty, aortic valve; open, with inflow occlusion
33403	Valvuloplasty, aortic valve; using transventricular dilation, with cardiopulmonary bypass
33404	Construction of apical-aortic conduit
33412	Replacement, aortic valve; with transventricular aortic annulus enlargement (Kono procedure)
Mitral Valve	
33420	Valvotomy (Commissurotomy), mitral valve; closed heart
33422	Valvotomy (Commissurotomy), mitral valve; open heart, with cardiopulmonary bypass
Tricuspid Valve and Prosthetic Valves	
33468	Tricuspid valve repositioning and plication for Ebstein anomaly
33496	Repair of non-structural prosthetic valve with cardiopulmonary bypass (separate procedure)
Aorta	
33861	Ascending aorta graft, with cardiopulmonary bypass, with coronary reconstruction
33870	Transverse arch graft, with cardiopulmonary bypass
33875	Descending thoracic aorta graft, with or without bypass
Pulmonary Artery	
33910	Pulmonary artery embolectomy; with cardiopulmonary bypass
33916	Pulmonary endarterectomy, with or without embolectomy, with cardiopulmonary bypass
IABP	
33970	Insertion of intra-aortic balloon assist device through the femoral artery, open approach
33971	Removal of intra-aortic balloon assist device including repair of femoral artery, with or without graft
33973	Insertion of intra-aortic balloon assist device through the ascending aorta
33974	Removal of IABP from ascending aorta, including repair of the ascending aorta, with or without graft
Innominate and Subclavian Artery	
34051	Embolectomy or thrombectomy, with or without catheter; innominate, subclavian artery, by thoracic incision Direct repair of aneurysm, pseudoaneurysm, or excision (partial or total) and graft insertion, with or without patch graft; for aneurysm, pseudoaneurysm, and associated occlusive disease, innominate, subclavian
35021	artery, by thoracic incision