**Facility coder 93505 history**

**General Code Information**

**CPT Code:** 93505 Quarter: Jan - March 2014

**Description:** Endomyocardial biopsy

**Lay Description:** The physician threads a catheter to the heart through a central intravenous line often inserted up the

femoral vein to take tissue samples of the heart's septum.

No Image Available

**OPPS Modifiers: Modifiers (Not OPPS):**

52, 59, 73, 74, 76, 77, 78, 79, CR, GZ 99, AF, AG, AQ, AR, CB, CC, ET, GC, GR, GX, Q5, Q6, QJ, SC, ST, SU, TC

**Revenue Codes:**

TOB: 013 - 0480

**Interventional Radiology Codes:**

Not Applicable

**Anesthesia Cross Codes:**

The CPT anesthesia codes listed may be used to report the anesthesiology services when the surgeon reports the correlating CPT procedure codes. In some cases, not every possible code is listed and the CPT

book should be referenced for other valid codes.

01920 Anesthesia for cardiac catheterization including coronary angiography and ventriculography (not to include Swan-Ganz catheter)

**HCPCS Cross Codes:**

Not Applicable

**CPT Cross Codes:**

01920 Anesthesia for cardiac catheterization including coronary angiography and ventriculography (not to include Swan-Ganz catheter)

**ICD9 V3 Procedure Cross Codes:**

ICD-9-CM Volume 3 procedure codes listed may be used to report the correlating CPT procedure codes. In some cases, not every possible code is listed and the ICD-9-CM Volume 3 book should be referenced for

other valid codes.

37.25 Biopsy of heart

**ICD9 V1 Diagnosis Cross Codes:**

ICD-9-CM diagnostic codes listed are common diagnoses or reasons the procedure or service may be necessary. In some cases, not every possible code is listed and the ICD-9-CM book should be referenced for

other valid codes.

086.0 Chagas' disease with heart involvement

093.0 Aneurysm of aorta, specified as syphilitic

093.1 Syphilitic aortitis

093.20 Unspecified syphilitic endocarditis of valve

093.21 Syphilitic endocarditis, mitral valve

093.22 Syphilitic endocarditis, aortic valve

093.23 Syphilitic endocarditis, tricuspid valve

093.24 Syphilitic endocarditis, pulmonary valve

093.81 Syphilitic pericarditis

093.82 Syphilitic myocarditis

093.89 Other specified cardiovascular syphilis

093.9 Unspecified cardiovascular syphilis

112.81 Candidal endocarditis

130.3 Myocarditis due to toxoplasmosis

164.1 Malignant neoplasm of heart

212.7 Benign neoplasm of heart

391.0 Acute rheumatic pericarditis

391.1 Acute rheumatic endocarditis

391.2 Acute rheumatic myocarditis

391.8 Other acute rheumatic heart disease

391.9 Unspecified acute rheumatic heart disease

392.0 Rheumatic chorea with heart involvement

393 Chronic rheumatic pericarditis

394.0 Mitral stenosis

394.1 Rheumatic mitral insufficiency

394.2 Mitral stenosis with insufficiency

394.9 Other and unspecified mitral valve diseases

395.0 Rheumatic aortic stenosis

395.1 Rheumatic aortic insufficiency

395.2 Rheumatic aortic stenosis with insufficiency

395.9 Other and unspecified rheumatic aortic diseases

396.0 Mitral valve stenosis and aortic valve stenosis

396.1 Mitral valve stenosis and aortic valve insufficiency

396.2 Mitral valve insufficiency and aortic valve stenosis

396.3 Mitral valve insufficiency and aortic valve insufficiency

396.8 Multiple involvement of mitral and aortic valves

396.9 Unspecified mitral and aortic valve diseases

397.0 Diseases of tricuspid valve

397.1 Rheumatic diseases of pulmonary valve

397.9 Rheumatic diseases of endocardium, valve unspecified

398.0 Rheumatic myocarditis

398.90 Unspecified rheumatic heart disease

398.91 Rheumatic heart failure (congestive)

398.99 Other and unspecified rheumatic heart diseases

402.00 Malignant hypertensive heart disease without heart failure

402.01 Malignant hypertensive heart disease with heart failure

402.10 Benign hypertensive heart disease without heart failure

402.11 Benign hypertensive heart disease with heart failure

402.90 Unspecified hypertensive heart disease without heart failure

402.91 Hypertensive heart disease, unspecified, with heart failure

404.00 Hypertensive heart and chronic kidney disease, malignant, without heart failure and with chronic kidney disease stage I through stage IV, or

unspecified

404.01 Hypertensive heart and chronic kidney disease, malignant, with heart failure and with chronic kidney disease stage I through stage IV, or unspecified

404.02 Hypertensive heart and chronic kidney disease, malignant, without heart failure and with chronic kidney disease stage V or end stage renal disease

404.03 Hypertensive heart and chronic kidney disease, malignant, with heart failure and with chronic kidney disease stage V or end stage renal disease

404.10 Hypertensive heart and chronic kidney disease, benign, without heart failure and with chronic kidney disease stage I through stage IV, or unspecified

404.11 Hypertensive heart and chronic kidney disease, benign, with heart failure and with chronic kidney disease stage I through stage IV, or unspecified

404.12 Hypertensive heart and chronic kidney disease, benign, without heart failure and with chronic kidney disease stage V or end stage renal disease

404.13 Hypertensive heart and chronic kidney disease, benign, with heart failure and chronic kidney disease stage V or end stage renal disease

404.90 Hypertensive heart and chronic kidney disease, unspecified, without heart failure and with chronic kidney disease stage I through stage IV, or

unspecified

404.91 Hypertensive heart and chronic kidney disease, unspecified, with heart failure and with chronic kidney disease stage I through stage IV, or

unspecified

404.92 Hypertensive heart and chronic kidney disease, unspecified, without heart failure and with chronic kidney disease stage V or end stage renal disease

404.93 Hypertensive heart and chronic kidney disease, unspecified, with heart failure and chronic kidney disease stage V or end stage renal disease

405.01 Secondary renovascular hypertension, malignant

405.09 Other secondary hypertension, malignant

405.11 Secondary renovascular hypertension, benign

405.19 Other secondary hypertension, benign

405.91 Secondary renovascular hypertension, unspecified

405.99 Other secondary hypertension, unspecified

410.00 Acute myocardial infarction of anterolateral wall, episode of care unspecified

410.01 Acute myocardial infarction of anterolateral wall, initial episode of care

410.02 Acute myocardial infarction of anterolateral wall, subsequent episode of care

410.10 Acute myocardial infarction of other anterior wall, episode of care unspecified

410.11 Acute myocardial infarction of other anterior wall, initial episode of care

410.12 Acute myocardial infarction of other anterior wall, subsequent episode of care

410.20 Acute myocardial infarction of inferolateral wall, episode of care unspecified

410.21 Acute myocardial infarction of inferolateral wall, initial episode of care

410.22 Acute myocardial infarction of inferolateral wall, subsequent episode of care

410.30 Acute myocardial infarction of inferoposterior wall, episode of care unspecified

410.31 Acute myocardial infarction of inferoposterior wall, initial episode of care

410.32 Acute myocardial infarction of inferoposterior wall, subsequent episode of care

410.40 Acute myocardial infarction of other inferior wall, episode of care unspecified

410.41 Acute myocardial infarction of other inferior wall, initial episode of care

410.42 Acute myocardial infarction of other inferior wall, subsequent episode of care

410.50 Acute myocardial infarction of other lateral wall, episode of care unspecified

410.51 Acute myocardial infarction of other lateral wall, initial episode of care

410.52 Acute myocardial infarction of other lateral wall, subsequent episode of care

410.60 Acute myocardial infarction, true posterior wall infarction, episode of care unspecified

410.61 Acute myocardial infarction, true posterior wall infarction, initial episode of care

410.62 Acute myocardial infarction, true posterior wall infarction, subsequent episode of care

410.70 Acute myocardial infarction, subendocardial infarction, episode of care unspecified

410.71 Acute myocardial infarction, subendocardial infarction, initial episode of care

410.72 Acute myocardial infarction, subendocardial infarction, subsequent episode of care

410.80 Acute myocardial infarction of other specified sites, episode of care unspecified

410.81 Acute myocardial infarction of other specified sites, initial episode of care

410.82 Acute myocardial infarction of other specified sites, subsequent episode of care

410.90 Acute myocardial infarction, unspecified site, episode of care unspecified

410.91 Acute myocardial infarction, unspecified site, initial episode of care

410.92 Acute myocardial infarction, unspecified site, subsequent episode of care

411.0 Postmyocardial infarction syndrome

411.1 Intermediate coronary syndrome

411.81 Acute coronary occlusion without myocardial infarction

411.89 Other acute and subacute form of ischemic heart disease

412 Old myocardial infarction

413.0 Angina decubitus

413.1 Prinzmetal angina

413.9 Other and unspecified angina pectoris

414.00 Coronary atherosclerosis of unspecified type of vessel, native or graft

414.01 Coronary atherosclerosis of native coronary artery

414.02 Coronary atherosclerosis of autologous vein bypass graft

414.03 Coronary atherosclerosis of nonautologous biological bypass graft

414.04 Coronary atherosclerosis of artery bypass graft

414.05 Coronary atherosclerosis of unspecified type of bypass graft

414.07 Coronary atherosclerosis, of bypass graft (artery) (vein) of transplanted heart

414.10 Aneurysm of heart

414.10 Aneurysm of heart

414.11 Aneurysm of coronary vessels

414.19 Other aneurysm of heart

414.2 Chronic total occlusion of coronary artery

414.4 Coronary atherosclerosis due to calcified coronary lesion

414.8 Other specified forms of chronic ischemic heart disease

414.9 Unspecified chronic ischemic heart disease

415.0 Acute cor pulmonale

415.11 Iatrogenic pulmonary embolism and infarction

415.13 Saddle embolus of pulmonary artery

415.19 Other pulmonary embolism and infarction

416.0 Primary pulmonary hypertension

416.1 Kyphoscoliotic heart disease

416.8 Other chronic pulmonary heart diseases

416.9 Unspecified chronic pulmonary heart disease

420.0 Acute pericarditis in diseases classified elsewhere

420.90 Unspecified acute pericarditis

420.91 Acute idiopathic pericarditis

420.99 Other acute pericarditis

421.0 Acute and subacute bacterial endocarditis

421.1 Acute and subacute infective endocarditis in diseases classified elsewhere

421.9 Unspecified acute endocarditis

422.0 Acute myocarditis in diseases classified elsewhere

422.90 Unspecified acute myocarditis

422.91 Idiopathic myocarditis

422.92 Septic myocarditis

422.93 Toxic myocarditis

422.99 Other acute myocarditis

423.0 Hemopericardium

423.1 Adhesive pericarditis

423.2 Constrictive pericarditis

423.3 Cardiac tamponade

423.8 Other specified diseases of pericardium

423.9 Unspecified disease of pericardium

424.0 Mitral valve disorders

424.1 Aortic valve disorders

424.2 Tricuspid valve disorders, specified as nonrheumatic

424.3 Pulmonary valve disorders

424.90 Endocarditis, valve unspecified, unspecified cause

424.91 Endocarditis in diseases classified elsewhere

424.99 Other endocarditis, valve unspecified

425.0 Endomyocardial fibrosis

425.11 Hypertrophic obstructive cardiomyopathy

425.18 Other hypertrophic cardiomyopathy

425.2 Obscure cardiomyopathy of Africa

425.3 Endocardial fibroelastosis

425.4 Other primary cardiomyopathies

425.5 Alcoholic cardiomyopathy

425.7 Nutritional and metabolic cardiomyopathy

425.8 Cardiomyopathy in other diseases classified elsewhere

425.9 Unspecified secondary cardiomyopathy

428.0 Congestive heart failure, unspecified

428.1 Left heart failure

428.20 Unspecified heart failure

428.21 Acute systolic heart failure

428.22 Chronic systolic heart failure

428.23 Acute on chronic systolic heart failure

428.30 Unspecified diastolic heart failure

428.31 Acute diastolic heart failure

428.32 Chronic diastolic heart failure

428.33 Acute on chronic diastolic heart failure

428.40 Unspecified combined systolic and diastolic heart failure

428.41 Acute combined systolic and diastolic heart failure

428.42 Chronic combined systolic and diastolic heart failure

428.43 Acute on chronic combined systolic and diastolic heart failure

428.9 Unspecified heart failure

429.0 Unspecified myocarditis

429.1 Myocardial degeneration

429.2 Unspecified cardiovascular disease

429.3 Cardiomegaly

429.4 Functional disturbances following cardiac surgery

429.5 Rupture of chordae tendineae

429.6 Rupture of papillary muscle

429.71 Acquired cardiac septal defect

429.79 Other certain sequelae of myocardial infarction, not elsewhere classified

429.81 Other disorders of papillary muscle

429.82 Hyperkinetic heart disease

429.83 Takotsubo syndrome

429.89 Other ill-defined heart disease

429.9 Unspecified heart disease

780.2 Syncope and collapse

785.0 Unspecified tachycardia

785.1 Palpitations

785.2 Undiagnosed cardiac murmurs

785.3 Other abnormal heart sounds

786.50 Chest pain, unspecified

786.51 Precordial pain

786.52 Painful respiration

786.59 Chest pain, other

861.00 Unspecified injury to heart without mention of open wound into thorax

861.01 Heart contusion without mention of open wound into thorax

861.02 Heart laceration without penetration of heart chambers or mention of open wound into thorax

861.03 Heart laceration with penetration of heart chambers, without mention of open wound into thorax

861.10 Unspecified injury to heart with open wound into thorax

861.11 Heart contusion with open wound into thorax

861.12 Heart laceration without penetration of heart chambers, with open wound into thorax

861.13 Heart laceration with penetration of heart chambers and open wound into thorax

996.83 Complications of transplanted heart

**DRG Cross Codes:**

Not Applicable

**LCD Policy Codes: Carrier : 11501 - Palmetto GBA - NC None**

**Supported Diagnostic Codes: Unsupported Diagnostic codes:**

Not Applicable Not Applicable

**Section Notes/Annotations:**

Section Notes - 93451-93505 Heart Catheterization - (93451-93505)

Heart Catheterization

INCLUDES:

Access site imaging and placement of closure device

Catheter insertion and positioning

Contrast injection (except as listed below)

Imaging and insertion of closure device

Radiology supervision and interpretation

Roadmapping angiography

EXCLUDES:

Congenital cardiac cath procedures (93530-93533)