

C44.81 | Basal cell carcinoma of overlapping sites of skin  
 C44.82 | Squamous cell carcinoma of overlapping sites of skin  
 C44.89 | Other specified malignant neoplasm of overlapping sites of skin  
 C44.91 | Basal cell carcinoma of skin, unspecified  
 C44.92 | Squamous cell carcinoma of skin, unspecified  
 C44.99 | Other specified malignant neoplasm of skin, unspecified  
 C45.0 | Mesothelioma of pleura  
 C45.1 | Mesothelioma of peritoneum  
 C45.2 | Mesothelioma of pericardium  
 C45.7 | Mesothelioma of other sites  
 C45.9 | Mesothelioma, unspecified  
 C46.0 | Kaposi's sarcoma of skin  
 C46.1 | Kaposi's sarcoma of soft tissue  
 C46.2 | Kaposi's sarcoma of palate  
 C46.3 | Kaposi's sarcoma of lymph nodes  
 C46.4 | Kaposi's sarcoma of gastrointestinal sites  
 C46.51 | Kaposi's sarcoma of right lung  
 C46.52 | Kaposi's sarcoma of left lung  
 C46.7 | Kaposi's sarcoma of other sites  
 C46.9 | Kaposi's sarcoma, unspecified  
 C47.0 | Malignant neoplasm of peripheral nerves of head, face and neck  
 C47.11 | Malignant neoplasm of peripheral nerves of right upper limb,  
 including  
 shoulder  
 C47.12 | Malignant neoplasm of peripheral nerves of left upper limb,  
 including  
 shoulder  
 C47.21 | Malignant neoplasm of peripheral nerves of right lower limb,  
 including  
 hip  
 C47.22 | Malignant neoplasm of peripheral nerves of left lower limb,  
 including  
 hip  
 C47.3 | Malignant neoplasm of peripheral nerves of thorax  
 C47.4 | Malignant neoplasm of peripheral nerves of abdomen  
 C47.5 | Malignant neoplasm of peripheral nerves of pelvis  
 C47.6 | Malignant neoplasm of peripheral nerves of trunk, unspecified  
 C47.8 | Malignant neoplasm of overlapping sites of peripheral nerves and  
 autonomic nervous system  
 C47.9 | Malignant neoplasm of peripheral nerves and autonomic nervous  
 system,  
 unspecified  
 C48.0 | Malignant neoplasm of retroperitoneum  
 C48.1 | Malignant neoplasm of specified parts of peritoneum  
 C48.2 | Malignant neoplasm of peritoneum, unspecified  
 C48.8 | Malignant neoplasm of overlapping sites of retroperitoneum and  
 peritoneum  
 C49.0 | Malignant neoplasm of connective and soft tissue of head, face  
 and neck  
 C49.11 | Malignant neoplasm of connective and soft tissue of right upper

limb,  
including shoulder  
C49.12 | Malignant neoplasm of connective and soft tissue of left upper limb,  
including shoulder  
C49.21 | Malignant neoplasm of connective and soft tissue of right lower limb,  
including hip  
C49.22 | Malignant neoplasm of connective and soft tissue of left lower limb,  
including hip  
C49.3 | Malignant neoplasm of connective and soft tissue of thorax  
C49.4 | Malignant neoplasm of connective and soft tissue of abdomen  
C49.5 | Malignant neoplasm of connective and soft tissue of pelvis  
C49.6 | Malignant neoplasm of connective and soft tissue of trunk,  
unspecified  
C49.8 | Malignant neoplasm of overlapping sites of connective and soft tissue  
C49.9 | Malignant neoplasm of connective and soft tissue, unspecified  
C49.A0 | Gastrointestinal stromal tumor, unspecified site  
C49.A1 | Gastrointestinal stromal tumor of esophagus  
C49.A2 | Gastrointestinal stromal tumor of stomach  
C49.A3 | Gastrointestinal stromal tumor of small intestine  
C49.A4 | Gastrointestinal stromal tumor of large intestine  
C49.A5 | Gastrointestinal stromal tumor of rectum  
C49.A9 | Gastrointestinal stromal tumor of other sites  
C50.011 | Malignant neoplasm of nipple and areola, right female breast  
C50.012 | Malignant neoplasm of nipple and areola, left female breast  
C50.021 | Malignant neoplasm of nipple and areola, right male breast  
C50.022 | Malignant neoplasm of nipple and areola, left male breast  
C50.111 | Malignant neoplasm of central portion of right female breast  
C50.112 | Malignant neoplasm of central portion of left female breast  
C50.121 | Malignant neoplasm of central portion of right male breast  
C50.122 | Malignant neoplasm of central portion of left male breast  
C50.211 | Malignant neoplasm of upper-inner quadrant of right female breast  
C50.212 | Malignant neoplasm of upper-inner quadrant of left female breast  
C50.221 | Malignant neoplasm of upper-inner quadrant of right male breast  
C50.222 | Malignant neoplasm of upper-inner quadrant of left male breast  
C50.311 | Malignant neoplasm of lower-inner quadrant of right female breast  
C50.312 | Malignant neoplasm of lower-inner quadrant of left female breast  
C50.321 | Malignant neoplasm of lower-inner quadrant of right male breast  
C50.322 | Malignant neoplasm of lower-inner quadrant of left male breast  
C50.411 | Malignant neoplasm of upper-outer quadrant of right female breast

C50.412 | Malignant neoplasm of upper-outer quadrant of left female breast  
C50.421 | Malignant neoplasm of upper-outer quadrant of right male breast  
C50.422 | Malignant neoplasm of upper-outer quadrant of left male breast  
C50.511 | Malignant neoplasm of lower-outer quadrant of right female breast

Traceback (most recent call last):

```
File ~/anaconda3/envs/tf/lib/python3.11/site-packages/spyder_kernels/  
py3compat.py:356 in compat_exec  
    exec(code, globals, locals)
```

```
File ~/Christian's Python Learning Journey/Medicare Imaging Procedure  
Diagnosis Project Version 2.py:106  
    cell_texts = [cell.text for cell in cells]
```

```
File ~/Christian's Python Learning Journey/Medicare Imaging Procedure  
Diagnosis Project Version 2.py:106 in <listcomp>  
    cell_texts = [cell.text for cell in cells]
```

```
File ~/anaconda3/envs/tf/lib/python3.11/site-packages/selenium/  
webdriver/remote/webelement.py:90 in text  
    return self._execute(Command.GET_ELEMENT_TEXT)["value"]
```

```
File ~/anaconda3/envs/tf/lib/python3.11/site-packages/selenium/  
webdriver/remote/webelement.py:395 in _execute  
    return self._parent.execute(command, params)
```

```
File ~/anaconda3/envs/tf/lib/python3.11/site-packages/selenium/  
webdriver/remote/webdriver.py:382 in execute  
    response = self.command_executor.execute(driver_command, params)
```

```
File ~/anaconda3/envs/tf/lib/python3.11/site-packages/selenium/  
webdriver/remote/remote_connection.py:404 in execute  
    return self._request(command_info[0], url, body=data)
```

```
File ~/anaconda3/envs/tf/lib/python3.11/site-packages/selenium/  
webdriver/remote/remote_connection.py:428 in _request  
    response = self._conn.request(method, url, body=body,  
headers=headers, timeout=self._client_config.timeout)
```

```
File ~/anaconda3/envs/tf/lib/python3.11/site-packages/urllib3/  
_request_methods.py:136 in request  
    return self.request_encode_url(
```

```
File ~/anaconda3/envs/tf/lib/python3.11/site-packages/urllib3/  
_request_methods.py:183 in request_encode_url  
    return self.urlopen(method, url, **extra_kw)
```

```

File ~/anaconda3/envs/tf/lib/python3.11/site-packages/urllib3/
poolmanager.py:444 in urlopen
    response = conn.urlopen(method, u.request_uri, **kw)

File ~/anaconda3/envs/tf/lib/python3.11/site-packages/urllib3/
connectionpool.py:793 in urlopen
    response = self._make_request(

File ~/anaconda3/envs/tf/lib/python3.11/site-packages/urllib3/
connectionpool.py:537 in _make_request
    response = conn.getresponse()

File ~/anaconda3/envs/tf/lib/python3.11/site-packages/urllib3/
connection.py:466 in getresponse
    httplib_response = super().getresponse()

File ~/anaconda3/envs/tf/lib/python3.11/http/client.py:1378 in
getresponse
    response.begin()

File ~/anaconda3/envs/tf/lib/python3.11/http/client.py:318 in begin
    version, status, reason = self._read_status()

File ~/anaconda3/envs/tf/lib/python3.11/http/client.py:279 in
_read_status
    line = str(self.fp.readline(_MAXLINE + 1), "iso-8859-1")

File ~/anaconda3/envs/tf/lib/python3.11/socket.py:706 in readinto
    return self._sock.recv_into(b)

```

KeyboardInterrupt

```

In [15]:      '/Users/christian_evelynnguyen/Christian\'s Python
Learning Journey/Medicare Imaging Procedure Diagnosis Project Version
2.py'      = '/Users/christian_evelynnguyen/Christian\'s Python Learning
Journey'

```

Enter your procedure: CT Angiogram

First Result:

Title: Article - Billing and Coding: Cardiac Computed ...

Link:

<https://www.cms.gov/medicare-coverage-database/view/article.aspx?articleId=56691>

Description: This article contains billing, coding or other guidelines that complement the Local Coverage Determination (LCD) for Cardiac Computed Tomography & Angiography ...

|  
|  
|

| Acute coronary thrombosis not resulting in myocardial infarction

I25.10 | Atherosclerotic heart disease of native coronary artery without angina pectoris

I25.110 | Atherosclerotic heart disease of native coronary artery with unstable angina pectoris

I25.111 | Atherosclerotic heart disease of native coronary artery with angina pectoris with documented spasm

I25.112 | Atherosclerotic heart disease of native coronary artery with refractory angina pectoris

I25.118 | Atherosclerotic heart disease of native coronary artery with other forms of angina pectoris

I25.119 | Atherosclerotic heart disease of native coronary artery with unspecified angina pectoris

I25.2 | Old myocardial infarction

I25.3 | Aneurysm of heart

I25.41 | Coronary artery aneurysm

I25.42 | Coronary artery dissection

I25.5 | Ischemic cardiomyopathy

I25.6 | Silent myocardial ischemia

I25.700 | Atherosclerosis of coronary artery bypass graft(s), unspecified, with unstable angina pectoris

I25.701 | Atherosclerosis of coronary artery bypass graft(s), unspecified, with angina pectoris with documented spasm

I25.702 | Atherosclerosis of coronary artery bypass graft(s), unspecified, with refractory angina pectoris

I25.708 | Atherosclerosis of coronary artery bypass graft(s), unspecified, with other forms of angina pectoris

I25.709 | Atherosclerosis of coronary artery bypass graft(s), unspecified, with unspecified angina pectoris

I25.710 | Atherosclerosis of autologous vein coronary artery bypass graft(s) with unstable angina pectoris

I25.711 | Atherosclerosis of autologous vein coronary artery bypass graft(s) with angina pectoris with documented spasm

I25.712 | Atherosclerosis of autologous vein coronary artery bypass graft(s)

with refractory angina pectoris  
I25.718 | Atherosclerosis of autologous vein coronary artery bypass  
graft(s)  
with other forms of angina pectoris  
I25.719 | Atherosclerosis of autologous vein coronary artery bypass  
graft(s)  
with unspecified angina pectoris  
I25.720 | Atherosclerosis of autologous artery coronary artery bypass  
graft(s)  
with unstable angina pectoris  
I25.721 | Atherosclerosis of autologous artery coronary artery bypass  
graft(s)  
with angina pectoris with documented spasm  
I25.722 | Atherosclerosis of autologous artery coronary artery bypass  
graft(s)  
with refractory angina pectoris  
I25.728 | Atherosclerosis of autologous artery coronary artery bypass  
graft(s)  
with other forms of angina pectoris  
I25.729 | Atherosclerosis of autologous artery coronary artery bypass  
graft(s)  
with unspecified angina pectoris  
I25.730 | Atherosclerosis of nonautologous biological coronary artery  
bypass  
graft(s) with unstable angina pectoris  
I25.731 | Atherosclerosis of nonautologous biological coronary artery  
bypass  
graft(s) with angina pectoris with documented spasm  
I25.732 | Atherosclerosis of nonautologous biological coronary artery  
bypass  
graft(s) with refractory angina pectoris  
I25.738 | Atherosclerosis of nonautologous biological coronary artery  
bypass  
graft(s) with other forms of angina pectoris  
I25.739 | Atherosclerosis of nonautologous biological coronary artery  
bypass  
graft(s) with unspecified angina pectoris  
I25.750 | Atherosclerosis of native coronary artery of transplanted  
heart with  
unstable angina  
I25.751 | Atherosclerosis of native coronary artery of transplanted  
heart with  
angina pectoris with documented spasm  
I25.752 | Atherosclerosis of native coronary artery of transplanted  
heart with  
refractory angina pectoris  
I25.758 | Atherosclerosis of native coronary artery of transplanted  
heart with  
other forms of angina pectoris  
I25.759 | Atherosclerosis of native coronary artery of transplanted

heart with  
unspecified angina pectoris  
I25.760 | Atherosclerosis of bypass graft of coronary artery of  
transplanted  
heart with unstable angina  
I25.761 | Atherosclerosis of bypass graft of coronary artery of  
transplanted  
heart with angina pectoris with documented spasm  
I25.762 | Atherosclerosis of bypass graft of coronary artery of  
transplanted  
heart with refractory angina pectoris  
I25.768 | Atherosclerosis of bypass graft of coronary artery of  
transplanted  
heart with other forms of angina pectoris  
I25.769 | Atherosclerosis of bypass graft of coronary artery of  
transplanted  
heart with unspecified angina pectoris  
I25.790 | Atherosclerosis of other coronary artery bypass graft(s) with  
unstable  
angina pectoris  
I25.791 | Atherosclerosis of other coronary artery bypass graft(s) with  
angina  
pectoris with documented spasm  
I25.792 | Atherosclerosis of other coronary artery bypass graft(s) with  
refractory angina pectoris  
I25.798 | Atherosclerosis of other coronary artery bypass graft(s) with  
other  
forms of angina pectoris  
I25.799 | Atherosclerosis of other coronary artery bypass graft(s) with  
unspecified angina pectoris  
I25.810 | Atherosclerosis of coronary artery bypass graft(s) without  
angina  
pectoris  
I25.811 | Atherosclerosis of native coronary artery of transplanted  
heart  
without angina pectoris  
I25.812 | Atherosclerosis of bypass graft of coronary artery of  
transplanted  
heart without angina pectoris  
I25.82 | Chronic total occlusion of coronary artery  
I25.84 | Coronary atherosclerosis due to calcified coronary lesion  
I25.85 | Chronic coronary microvascular dysfunction  
I25.89 | Other forms of chronic ischemic heart disease  
I25.9 | Chronic ischemic heart disease, unspecified  
I26.01 | Septic pulmonary embolism with acute cor pulmonale  
I26.02 | Saddle embolus of pulmonary artery with acute cor pulmonale  
I26.03 | Cement embolism of pulmonary artery with acute cor pulmonale  
I26.04 | Fat embolism of pulmonary artery with acute cor pulmonale  
I26.09 | Other pulmonary embolism with acute cor pulmonale  
I26.92 | Saddle embolus of pulmonary artery without acute cor pulmonale

I26.93 | Single subsegmental thrombotic pulmonary embolism without acute cor pulmonale  
 I26.94 | Multiple subsegmental thrombotic pulmonary emboli without acute cor pulmonale  
 I26.95 | Cement embolism of pulmonary artery without acute cor pulmonale  
 I26.96 | Fat embolism of pulmonary artery without acute cor pulmonale  
 I26.99 | Other pulmonary embolism without acute cor pulmonale  
 I27.0 | Primary pulmonary hypertension  
 I27.1 | Kyphoscoliotic heart disease  
 I27.20 | Pulmonary hypertension, unspecified  
 I27.21 | Secondary pulmonary arterial hypertension  
 I27.22 | Pulmonary hypertension due to left heart disease  
 I27.23 | Pulmonary hypertension due to lung diseases and hypoxia  
 I27.24 | Chronic thromboembolic pulmonary hypertension  
 I27.29 | Other secondary pulmonary hypertension  
 I27.81 | Cor pulmonale (chronic)  
 I27.82 | Chronic pulmonary embolism  
 I27.83 | Eisenmenger's syndrome  
 I27.89 | Other specified pulmonary heart diseases  
 I27.9 | Pulmonary heart disease, unspecified  
 I28.0 | Arteriovenous fistula of pulmonary vessels  
 I28.1 | Aneurysm of pulmonary artery  
 I28.8 | Other diseases of pulmonary vessels  
 I28.9 | Disease of pulmonary vessels, unspecified  
 I30.0 | Acute nonspecific idiopathic pericarditis  
 I30.1 | Infective pericarditis  
 I30.8 | Other forms of acute pericarditis  
 I30.9 | Acute pericarditis, unspecified  
 I32 | Pericarditis in diseases classified elsewhere  
 I34.0 | Nonrheumatic mitral (valve) insufficiency  
 I34.1 | Nonrheumatic mitral (valve) prolapse  
 I34.2 | Nonrheumatic mitral (valve) stenosis  
 I34.89 | Other nonrheumatic mitral valve disorders  
 I34.9 | Nonrheumatic mitral valve disorder, unspecified  
 I35.0 | Nonrheumatic aortic (valve) stenosis  
 I35.1 | Nonrheumatic aortic (valve) insufficiency  
 I35.2 | Nonrheumatic aortic (valve) stenosis with insufficiency  
 I35.8 | Other nonrheumatic aortic valve disorders  
 I35.9 | Nonrheumatic aortic valve disorder, unspecified  
 I42.0 | Dilated cardiomyopathy  
 I42.1 | Obstructive hypertrophic cardiomyopathy  
 I42.2 | Other hypertrophic cardiomyopathy  
 I42.3 | Endomyocardial (eosinophilic) disease  
 I42.4 | Endocardial fibroelastosis  
 I42.5 | Other restrictive cardiomyopathy  
 I42.6 | Alcoholic cardiomyopathy  
 I42.7 | Cardiomyopathy due to drug and external agent  
 I42.8 | Other cardiomyopathies



I42.9 | Cardiomyopathy, unspecified  
 I43 | Cardiomyopathy in diseases classified elsewhere  
 I44.4 | Left anterior fascicular block  
 I44.5 | Left posterior fascicular block  
 I44.7 | Left bundle-branch block, unspecified  
 I45.2 | Bifascicular block  
 I45.3 | Trifascicular block  
 I45.6 | Pre-excitation syndrome  
 I45.89 | Other specified conduction disorders  
 I46.2 | Cardiac arrest due to underlying cardiac condition  
 I46.8 | Cardiac arrest due to other underlying condition  
 I46.9 | Cardiac arrest, cause unspecified  
 I48.0 | Paroxysmal atrial fibrillation  
 I48.11 | Longstanding persistent atrial fibrillation  
 I48.19 | Other persistent atrial fibrillation  
 I48.20 | Chronic atrial fibrillation, unspecified  
 I48.21 | Permanent atrial fibrillation  
 I48.91 | Unspecified atrial fibrillation  
 I49.01 | Ventricular fibrillation  
 I49.8 | Other specified cardiac arrhythmias  
 I50.1 | Left ventricular failure, unspecified  
 I50.20 | Unspecified systolic (congestive) heart failure  
 I50.21 | Acute systolic (congestive) heart failure  
 I50.22 | Chronic systolic (congestive) heart failure  
 I50.23 | Acute on chronic systolic (congestive) heart failure  
 I50.30 | Unspecified diastolic (congestive) heart failure  
 I50.31 | Acute diastolic (congestive) heart failure  
 I50.32 | Chronic diastolic (congestive) heart failure  
 I50.33 | Acute on chronic diastolic (congestive) heart failure  
 I50.40 | Unspecified combined systolic (congestive) and diastolic  
 (congestive)  
 heart failure  
 I50.41 | Acute combined systolic (congestive) and diastolic (congestive)  
 heart  
 failure  
 I50.42 | Chronic combined systolic (congestive) and diastolic  
 (congestive) heart  
 failure  
 I50.43 | Acute on chronic combined systolic (congestive) and diastolic  
 (congestive) heart failure  
 I50.810 | Right heart failure, unspecified  
 I50.811 | Acute right heart failure  
 I50.812 | Chronic right heart failure  
 I50.813 | Acute on chronic right heart failure  
 I50.814 | Right heart failure due to left heart failure  
 I50.82 | Biventricular heart failure  
 I50.83 | High output heart failure  
 I50.84 | End stage heart failure  
 I50.89 | Other heart failure  
 I50.9 | Heart failure, unspecified

I51.7 | Cardiomegaly  
 I70.0 | Atherosclerosis of aorta  
 I71.010 | Dissection of ascending aorta  
 I71.011 | Dissection of aortic arch  
 I71.012 | Dissection of descending thoracic aorta  
 I74.11 | Embolism and thrombosis of thoracic aorta  
 M32.12 | Pericarditis in systemic lupus erythematosus  
 Q20.9 | Congenital malformation of cardiac chambers and connections, unspecified  
 Q22.0 | Pulmonary valve atresia  
 Q22.1 | Congenital pulmonary valve stenosis  
 Q22.2 | Congenital pulmonary valve insufficiency  
 Q22.3 | Other congenital malformations of pulmonary valve  
 Q22.4 | Congenital tricuspid stenosis  
 Q22.5 | Ebstein's anomaly  
 Q22.6 | Hypoplastic right heart syndrome  
 Q22.8 | Other congenital malformations of tricuspid valve  
 Q22.9 | Congenital malformation of tricuspid valve, unspecified  
 Q23.0 | Congenital stenosis of aortic valve  
 Q23.1 | Congenital insufficiency of aortic valve  
 Q23.2 | Congenital mitral stenosis  
 Q23.3 | Congenital mitral insufficiency  
 Q23.4 | Hypoplastic left heart syndrome  
 Q23.9 | Congenital malformation of aortic and mitral valves, unspecified  
 Q24.0 | Dextrocardia  
 Q24.1 | Levocardia  
 Q24.2 | Cor triatriatum  
 Q24.3 | Pulmonary infundibular stenosis  
 Q24.4 | Congenital subaortic stenosis  
 Q24.5 | Malformation of coronary vessels  
 Q24.8 | Other specified congenital malformations of heart  
 Q24.9 | Congenital malformation of heart, unspecified  
 R07.2 | Precordial pain  
 R94.30 | Abnormal result of cardiovascular function study, unspecified  
 R94.31 | Abnormal electrocardiogram [ECG] [EKG]  
 T82.01XA | Breakdown (mechanical) of heart valve prosthesis, initial encounter  
 T82.01XD | Breakdown (mechanical) of heart valve prosthesis, subsequent encounter  
 T82.01XS | Breakdown (mechanical) of heart valve prosthesis, sequela  
 T82.02XA | Displacement of heart valve prosthesis, initial encounter  
 T82.02XD | Displacement of heart valve prosthesis, subsequent encounter  
 T82.02XS | Displacement of heart valve prosthesis, sequela  
 T82.03XA | Leakage of heart valve prosthesis, initial encounter  
 T82.03XD | Leakage of heart valve prosthesis, subsequent encounter  
 T82.03XS | Leakage of heart valve prosthesis, sequela  
 T82.09XA | Other mechanical complication of heart valve prosthesis, initial encounter  
 T82.09XD | Other mechanical complication of heart valve prosthesis,

subsequent  
 encounter  
 T82.09XS | Other mechanical complication of heart valve prosthesis,  
 sequela  
 T82.190A | Other mechanical complication of cardiac electrode, initial  
 encounter  
 T82.190D | Other mechanical complication of cardiac electrode,  
 subsequent  
 encounter  
 T82.190S | Other mechanical complication of cardiac electrode, sequela  
 T82.211A | Breakdown (mechanical) of coronary artery bypass graft,  
 initial  
 encounter  
 T82.211D | Breakdown (mechanical) of coronary artery bypass graft,  
 subsequent  
 encounter  
 T82.211S | Breakdown (mechanical) of coronary artery bypass graft,  
 sequela  
 T82.212A | Displacement of coronary artery bypass graft, initial  
 encounter  
 T82.212D | Displacement of coronary artery bypass graft, subsequent  
 encounter  
 T82.212S | Displacement of coronary artery bypass graft, sequela  
 T82.213A | Leakage of coronary artery bypass graft, initial encounter  
 T82.213D | Leakage of coronary artery bypass graft, subsequent encounter  
 T82.213S | Leakage of coronary artery bypass graft, sequela  
 T82.218A | Other mechanical complication of coronary artery bypass  
 graft,  
 initial encounter  
 T82.218D | Other mechanical complication of coronary artery bypass  
 graft,  
 subsequent encounter  
 T82.218S | Other mechanical complication of coronary artery bypass  
 graft,  
 sequela  
 T82.221A | Breakdown (mechanical) of biological heart valve graft,  
 initial  
 encounter  
 T82.221D | Breakdown (mechanical) of biological heart valve graft,  
 subsequent  
 encounter  
 T82.221S | Breakdown (mechanical) of biological heart valve graft,  
 sequela  
 T82.222A | Displacement of biological heart valve graft, initial  
 encounter  
 T82.222D | Displacement of biological heart valve graft, subsequent  
 encounter  
 T82.222S | Displacement of biological heart valve graft, sequela  
 T82.223A | Leakage of biological heart valve graft, initial encounter  
 T82.223D | Leakage of biological heart valve graft, subsequent encounter

T82.223S | Leakage of biological heart valve graft, sequela  
 T82.228A | Other mechanical complication of biological heart valve graft,  
 initial encounter  
 T82.228D | Other mechanical complication of biological heart valve graft,  
 subsequent encounter  
 T82.228S | Other mechanical complication of biological heart valve graft,  
 sequela  
 T82.518A | Breakdown (mechanical) of other cardiac and vascular devices and  
 implants, initial encounter  
 T82.518D | Breakdown (mechanical) of other cardiac and vascular devices and  
 implants, subsequent encounter  
 T82.518S | Breakdown (mechanical) of other cardiac and vascular devices and  
 implants, sequela  
 T82.522A | Displacement of artificial heart, initial encounter  
 T82.522D | Displacement of artificial heart, subsequent encounter  
 T82.522S | Displacement of artificial heart, sequela  
 T82.523A | Displacement of balloon (counterpulsation) device, initial encounter  
 T82.523D | Displacement of balloon (counterpulsation) device, subsequent encounter  
 T82.523S | Displacement of balloon (counterpulsation) device, sequela  
 T82.528A | Displacement of other cardiac and vascular devices and implants,  
 initial encounter  
 T82.528D | Displacement of other cardiac and vascular devices and implants,  
 subsequent encounter  
 T82.528S | Displacement of other cardiac and vascular devices and implants,  
 sequela  
 T82.533A | Leakage of balloon (counterpulsation) device, initial encounter  
 T82.533D | Leakage of balloon (counterpulsation) device, subsequent encounter  
 T82.533S | Leakage of balloon (counterpulsation) device, sequela  
 T82.538A | Leakage of other cardiac and vascular devices and implants, initial encounter  
 T82.538D | Leakage of other cardiac and vascular devices and implants, subsequent encounter  
 T82.538S | Leakage of other cardiac and vascular devices and implants, sequela  
 T82.592A | Other mechanical complication of artificial heart, initial encounter

T82.592D | Other mechanical complication of artificial heart, subsequent encounter  
 T82.592S | Other mechanical complication of artificial heart, sequela  
 T82.593A | Other mechanical complication of balloon (counterpulsation) device, initial encounter  
 T82.593D | Other mechanical complication of balloon (counterpulsation) device, subsequent encounter  
 T82.593S | Other mechanical complication of balloon (counterpulsation) device, sequela  
 T82.598A | Other mechanical complication of other cardiac and vascular devices and implants, initial encounter  
 T82.598D | Other mechanical complication of other cardiac and vascular devices and implants, subsequent encounter  
 T82.598S | Other mechanical complication of other cardiac and vascular devices and implants, sequela  
 Z48.21 | Encounter for aftercare following heart transplant  
 Z48.280 | Encounter for aftercare following heart-lung transplant  
 Z94.1 | Heart transplant status  
 Z94.3 | Heart and lungs transplant status  
 Z95.1 | Presence of aortocoronary bypass graft  
 Z95.3 | Presence of xenogenic heart valve  
 Z95.4 | Presence of other heart-valve replacement

In [16]: