Chapter 9: Diseases of the circulatory system

I23.5 Rupture of papillary muscle as current complication following acute myocardial infarction

CC: See Appendix

I23.6 Thrombosis of atrium, auricular appendage, and ventricle as current complications following acute myocardial infarction

EXCLUDES 1 thrombosis of atrium, auricular appendage, and ventricle not specified as current complication following acute myocardial infarction (I51.3)

CC: See Appendix

I24 Other acute ischemic heart diseases

EXCLUDES 1 angina pectoris (I20.1)

EXCLUDES 2 transient myocardial ischemia in newborn (P29.4)

EXCLUDES 3 non-ischemic myocardial injury (I5A)

I24.0 Acute coronary thrombosis not resulting in myocardial infarction

Acute coronary (artery) (vein) embolism not resulting in myocardial infarction

Acute coronary (artery) (vein) occlusion not resulting in myocardial infarction

Acute coronary (artery) (vein) thromboembolism not resulting in myocardial infarction

EXCLUDES 1 atherosclerotic heart disease (I25.1-)

AHA: 1Q 2013, 24

CC: See Appendix

I24.1 Dressler's syndrome

Postmyocardial infarction syndrome

EXCLUDES 1 postinfarction angina (I23.7)

DEFINITION Fever, chest pain, pleuritis, and pericarditis weeks or months after heart injury caused by surgery or myocardial infarction.

CC: See Appendix

I24.8 Other forms of acute ischemic heart disease

myocardial infarction due to demand ischemia (I21.41)

EXCLUDES 1 ischemic heart disease (chronic) NOS (I25.9)

CC: See Appendix

I24.9 Acute ischemic heart disease, unspecified

EXCLUDES 1 ischemic heart disease (chronic) NOS (I25.9)

CC: See Appendix

I25 Chronic ischemic heart disease

Use additional code to identify:
chronic total occlusion of coronary artery (I25.82)
history of tobacco use (Z77.22)
occupational exposure to environmental tobacco smoke (Z75.31)
non-ischemic myocardial injury (I5A)

EXCLUDES 1 unstable angina without atherosclerotic heart disease (I20.0)

CC: See Appendix

I25.11 Atherosclerotic heart disease of native coronary artery with angina pectoris

EXCLUDES 1 angina pectoris with documented spasm without atherosclerotic heart disease (I20.1)

CC: See Appendix

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

Atherosclerotic heart disease NOS

DEFINITION Clogging of coronary arteries with fatty plaque build-up, restricting blood flow and hardening the arteries.

AHA: 4Q 2012, 92

AHA: 4Q 2013, 128

AHA: 2Q 2015, 17

ICD-10-CM has combination codes for atherosclerotic heart disease with angina pectoris. The subcategories for these codes are I25.11. Atherosclerotic heart disease of native coronary artery with angina pectoris, and I25.7, Atherosclerosis of coronary artery bypass graft(s) and coronary artery of transplanted heart with angina pectoris.

When using one of these combination codes it is not necessary to use an additional code for angina pectoris. A causal relationship can be assumed in a patient with both atherosclerosis and angina pectoris, unless the documentation indicates the angina is due to something other than the atherosclerosis.
### Diseases of the Circulatory System

#### I25.118 - I25.729

<table>
<thead>
<tr>
<th>Code</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>I25.118</td>
<td>Atherosclerotic heart disease of native coronary artery with other forms of angina pectoris</td>
</tr>
<tr>
<td>I25.119</td>
<td>Atherosclerotic heart disease of native coronary artery with unspecified angina pectoris</td>
</tr>
<tr>
<td>I25.2</td>
<td>Old myocardial infarction</td>
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<tr>
<td>I25.3</td>
<td>Anerysm of heart</td>
</tr>
<tr>
<td>I25.4</td>
<td>Coronary artery aneurysm and dissection</td>
</tr>
<tr>
<td>I25.5</td>
<td>Ischemic cardiomyopathy</td>
</tr>
<tr>
<td>I25.6</td>
<td>Silent myocardial ischemia</td>
</tr>
<tr>
<td>I25.7</td>
<td>Atherosclerosis of coronary artery bypass graft(s) and coronary artery of transplanted heart with angina pectoris</td>
</tr>
<tr>
<td>I25.70</td>
<td>Atherosclerosis of coronary artery bypass graft(s), unspecified, with angina pectoris</td>
</tr>
<tr>
<td>I25.700</td>
<td>Atherosclerosis of coronary artery bypass graft(s), unspecified, with unstable angina pectoris</td>
</tr>
<tr>
<td>I25.701</td>
<td>Atherosclerosis of coronary artery bypass graft(s), unspecified, with angina pectoris with documented spasm</td>
</tr>
<tr>
<td>I25.708</td>
<td>Atherosclerosis of coronary artery bypass graft(s), unspecified, with other forms of angina pectoris</td>
</tr>
<tr>
<td>I25.709</td>
<td>Atherosclerosis of coronary artery bypass graft(s), unspecified, with unspecified angina pectoris</td>
</tr>
</tbody>
</table>

#### I25.71 | Atherosclerosis of autologous vein coronary artery bypass graft(s) with 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 |

#### Section I.C.9.e.1

For old or healed myocardial infarctions not requiring further care, code I25.2 may be assigned.