

**Table 11**

**Differences in Disease Capture by Rank for ICD-9-CM and ICD-10-CM for Causes of Mortality: Heart Disease and Top Five Cancers**

<b>Diseases Related to Mortality: Heart Disease and Cancers</b>	ICD-9-CM Rank	ICD-10-CM Rank	Explanation
Angina	4	5	Both similar but I-10 has a unique code for angina pectoris with documented spasm
Diseases of arteries: atherosclerosis of aorta, renal artery, extremities, etc.	4	5	I-10 differentiates between right and left leg
Diseases of arteries: aortic aneurysm, aneurysm of upper extremity, etc.	3	5	I-10 more specific differentiating between right and left
Rheumatic heart disease and rheumatic fever	4	5	Similar for both but I-10 provides more specificity for other and unspecified mitral valve diseases
<b>Cancers</b>			
Malignant neoplasm of lung	2	5	I-10 much more specific and breaks out each anatomic category for both right and left side
Malignant neoplasm of breast	3	5	I-10 much more specific and breaks down category by right and left side, male and female

5= Diagnosis is fully captured by the code/codes  
 4=Diagnosis is almost fully captured by the code/codes  
 3=Diagnosis is partially captured by the code/codes  
 2=Diagnosis is less than partially captured by the code/codes  
 1=Diagnosis is not captured by the code/codes