OPTUMHealth™
Education

Common vascular codes

Atherosclerosis codes		
ICD-10	**Description**	**HCC**
I70.0	Atherosclerosis of the aorta	**108**
I70.1	Atherosclerosis of the renal arteries	**108**
The subcategories below **require** a sixth character to report: site and laterality. Consider these codes when the cause of PVD is due to atherosclerosis on the duplex study.		
I70.20-	Unspecified atherosclerosis of native arteries of extremities	**108**
I70.21-	Atherosclerosis of native arteries of the extremities, with intermittent claudication	**108**
I70.22-	Atherosclerosis of native arteries of the extremities, with rest pain	**108**
I70.23- - I70.25-	Atherosclerosis of the native arteries with ulceration (right/left leg/other extremities) Include appropriate ulcer code (examples below).	**106 & 161**
I70.26-	Atherosclerosis of native arteries of the extremities, with gangrene	**106**
I70.29-	Other atherosclerosis of native arteries of extremities	**108**
I70.3-	Atherosclerosis of unspecified type of bypass graft(s) of the extremities	**106 &161**
I70.4-	Atherosclerosis of autologous vein bypass graft(s) of the extremities	**106 &161**
I70.5-	Atherosclerosis of nonautologous biological bypass graft(s) of the extremities	**106 &161**
I70.6-	Atherosclerosis of nonbiological bypass graft(s) of the extremities	**106 &161**
I70.7-	Atherosclerosis of other types of bypass graft(s) of the extremities	**106 &161**
Diabetic peripheral angiopathy codes		
E11.51	Type 2 diabetes mellitus with diabetic peripheral angiopathy without gangrene	**18 & 108**
E11.52	Type 2 diabetes mellitus with diabetic peripheral angiopathy with gangrene	**18 & 106 & 108**
E11.59	Type 2 diabetes mellitus with other circulatory complications (Consider more specific codes).	**18**
Peripheral vascular disease codes		
I73.89	Other specified peripheral vascular diseases (Includes acrocyanosis, eythrocyanosis, simple acroparesthesia, vasomotor acroparesthesia).	**108**
I73.9	Peripheral vascular disease, unspecified (includes intermittent claudication, peripheral angiopathy NOS and spasm of artery). Consider when the cause of the PVD is not yet known.	**108**
Other disorder codes		
I79.8	Other disorders of arteries, arterioles and capillaries in diseases classified elsewhere (code first underlying disease). This category excludes diabetic peripheral angiopathy and endarteritis.	**108**

Ulcers of the lower extremity codes			
The subcategories below **require** additional characters to report: laterality, depth and severity of the ulcer. Code first any associated underlying condition, such as: atherosclerosis of the lower extremities.			
L97.-	Non-pressure chronic ulcer of lower limb, not elsewhere classified		
L97.1-	Non-pressure chronic ulcer of thigh		**161**
L97.2-	Non-pressure chronic ulcer of calf		**161**
L97.3-	Non-pressure chronic ulcer of ankle		**161**
L97.4-	Non-pressure chronic ulcer of heel and mid-foot		**161**
L97.5-	Non-pressure chronic ulcer of other part of foot		**161**
L97.8-	Non-pressure chronic ulcer of other part of lower leg		**161**
L97.9-	Non-pressure chronic ulcer of unspecified part of lower leg		**161**
Varicose veins of the lower extremity codes			
The subcategories below **require** additional characters to report: laterality and severity of the ulcer. Use additional code to identify severity of ulcer (L97-).			
I83.0-	Varicose veins of the lower extremities, with ulcer		**107**
I83.2-	Varicose veins of the lower extremities, with ulcer and inflammation		**107**