

## ICD-10-CM peripheral-cardiology coding tip sheet

**Diagnosis coding and physician documentation tips for occlusion and stenosis of carotid arteries for percutaneous transluminal angioplasty (PTA/STENT 37215).**

ICD-9 Code	Description	Possible ICD-10 codes	Description
433.10	Occlusion and stenosis of carotid artery without mention of cerebral infarction	I65.21	Occlusion and stenosis of right carotid artery
		I65.22	Occlusion and stenosis of left carotid artery
		I65.23	Occlusion and stenosis of bilateral carotid arteries
		I65.29	Occlusion and stenosis of unspecified carotid artery
433.11	Occlusion and stenosis of carotid artery with cerebral infarction	I63.031	Cerebral infarction due to thrombosis of right carotid artery
		I63.032	Cerebral infarction due to thrombosis of left carotid artery
		I63.039	Cerebral infarction due to thrombosis of unspecified carotid artery
		I63.131	Cerebral infarction due to embolism of right carotid artery
		I63.132	Cerebral infarction due to embolism of left carotid artery
		I63.139	Cerebral infarction due to embolism of unspecified carotid artery
		I63.231	Cerebral infarction due to unspecified occlusion or stenosis of right carotid arteries
		I63.232	Cerebral infarction due to unspecified occlusion or stenosis of left carotid arteries
I63.239	Cerebral infarction due to unspecified occlusion or stenosis of unspecified carotid arteries		

433.30	Occlusion and stenosis of multiple and bilateral precerebral arteries without mention of cerebral infarction	I65.8	Occlusion and stenosis of other precerebral arteries
433.31	Occlusion and stenosis of multiple and bilateral precerebral arteries with cerebral infarction	I63.59	Cerebral infarction due to unspecified occlusion or stenosis of other cerebral artery

**For clinical trial billing**

V70.7	Examination for normal comparison or control in clinical research	Z00.6	Encounter for examination for normal comparison and control in clinical research program
-------	---	-------	--

**To be billed with in-patient procedure codes or 37799**

437.0	Cerebral atherosclerosis	I67.2	Cerebral atherosclerosis
-------	--------------------------	-------	--------------------------

**Note:** ICD-10 codes begin with an alpha character. Diseases of the circulatory system begin with a capitalized "i"; not to be confused with the number 1.

**Source:** CMS ICD-9 / ICD-10 crosswalks for percutaneous transluminal angioplasty (PTA) (as provided in CMS National Coverage Determination 20.4)

## ICD-10 Physician Documentation Checklist

- ✓ Identify **right** or **left** carotid artery for occlusion and stenosis when no mention of cerebral infarction.
- ✓ Identify whether **thrombosis** or **embolism** is cause when mention cerebral infarction.
- ✓ Identify **right** or **left** carotid artery for thrombosis or embolism during a cerebral infarction.
- ✓ Note when **occlusions and stenosis occur in multiple and bilateral precerebral arteries** with or without cerebral infarction.