



Western Australian Coding Rule

0417/07 Diabetes with iliac artery stenosis

WA Coding Rule 1014/03 *Diabetes with iliac artery stenosis* is superseded by ACCD Coding Rule ***iliac artery stenosis with Type 2 diabetes mellitus and peripheral vascular disease*** (Ref No: Q2937) effective 1 April 2017; (log in to view on the [ACCD CLIP portal](#)).

DECISION

WA Coding Rule 1014/03 *Diabetes with iliac artery stenosis* is retired.

[Effective 01 Apr 2017, ICD-10-AM/ACHI/ACS 9th Ed.]



Western Australian Coding Rule

1014/03 Diabetes with iliac artery stenosis

Q.

Patient admitted for stenting of iliac artery stenosis. Patient is a Type 2 diabetic with peripheral vascular disease (PVD).

Is I70.8 *Atherosclerosis of other arteries* and E11.51 *Type 2 diabetes mellitus with peripheral angiopathy, without gangrene* assigned or is E11.51 assigned alone?

A.

The iliac arteries are physically located in the pelvis. The common iliac artery bifurcates into the external and internal iliac arteries. The internal iliac artery supplies pelvic organs, whilst the external iliac artery supplies the lower limbs.

Vascular surgeons consider iliac artery stenosis to be Peripheral Vascular Disease.

Following the index however, iliac artery stenosis does not code to PVD (I70.2x *Atherosclerosis of arteries of extremities*). Only atherosclerosis of arteries **physically located in the extremities** codes to PVD/I70.2x.

Following the pathway: “Arteriosclerosis, arteriosclerotic; specified artery NEC,” assign I70.8 *Atherosclerosis of other arteries*, for iliac artery stenosis.

For a type 2 diabetic with PVD assign E11.51 *Type 2 diabetes mellitus with peripheral angiopathy, without gangrene*, following the pathway “Diabetes, diabetic; with; angiopathy; peripheral”

and ACS 0401 *Diabetes mellitus and intermediate hyperglycaemia*:

- Rule 1: Diabetes should always be coded.
- Rule 3: Refer to the index under “Diabetes, with” to classify complications of diabetes.
- Rule 4a: Code all complications of diabetes classified to “E” codes to reflect the severity of diabetes.

The index only links PVD/peripheral angiopathy (I70.2x) with diabetes. Atherosclerosis of other arteries (i.e. iliac arteries) is not indexed under “Diabetes, with.”

So, for patients admitted for stenting of iliac artery stenosis who also have type 2 diabetes and PVD, assign:

I70.8 *Atherosclerosis of other arteries*

E11.51 *Type 2 diabetes mellitus with peripheral angiopathy, without gangrene*



Note: following ACS 0401 Rules 4b and 6, if the patient's PVD meets ACS 0002 *Additional diagnosis* **and** they have intermittent claudication, rest pain or ulceration an additional code from I70.21 - I70.23 can be assigned.

DECISION

This query has been forwarded to the ACCD for guidance. In the interim, for patients admitted for stenting of iliac artery stenosis who also have type 2 diabetes and PVD, assign: I70.8 *Atherosclerosis of other arteries* and E11.51 *Type 2 diabetes mellitus with peripheral angiopathy, without gangrene*. An additional code from I70.21 - I70.23 can be assigned if the patient's PVD meets ACS 0002 *Additional diagnosis* **and they have intermittent claudication, rest pain or ulceration.**

[Effective 01 Oct 2014, ICD-10-AM/ACHI/ACS 8th Ed.]

RETIRED