



# Western Australian Coding Rule

## 0318/13 Haemodialysis associated steal syndrome

ACCD Coding Rule ***Haemodialysis associated steal syndrome*** (Ref No: Q2946) was retired on 30 June 2017. ICD-10-AM/ACHI/ACS Tenth Edition (effective 1 July 2017) provides guidelines for procedural complications in ACS 1904 *Procedural complications*.



# Western Australian Coding Rule

## 1215/08 Haemodialysis associated steal syndrome

WA Coding Rule 0713/03 *Steal syndrome* is superseded by ACCD Coding Rule **Haemodialysis associated steal syndrome** (Ref No: Q2946) effective 1 October 2015; (log in to view on the [ACCD CLIP portal](#)).

### DECISION

**WA Coding Rule 0713/03 *Steal syndrome* is retired.**

[Effective 1 Oct 2015, ICD-10-AM/ACHI/ACS 9<sup>th</sup> Ed.]



# Western Australian Coding Rule

## 0713/03 Steal syndrome

### Q.

We are currently coding Steal Syndrome as follows: Steal syndrome is a well-described complication of arteriovenous fistulas (AVF) used for haemodialysis access.

Steal Syndrome NEC = I77.8

Subclavian Steal Syndrome = G45.8 (See Index)

If it is postprocedural (i.e. due to the AVF) = I97.8 & I77.8

Can you please clarify if we are coding this syndrome correctly by assigning the above codes?

### A.

Clinical input was sought. Steal syndrome in general refers to vascular insufficiency. In the context of renal dialysis patients, Steal Syndrome is vascular insufficiency (both arterial and venous) that has occurred as a complication of arteriovenous fistula (AVF). It is not a complication of the AVF itself, rather the complication will only occur in the presence of an AVF.

Steal syndrome due to AVF should be coded via the following pathway:

Complications

-arteriovenous fistula or shunt, surgically created

--specified NEC T82.8

To add further specificity we look up arterial and venous insufficiency and obtain the following codes:

Insufficiency

- arterial

-- peripheral I73.9

= I73.9 *Peripheral vascular disease, unspecified*

Insufficiency

- venous I87.2

= I87.2 *Venous insufficiency (chronic)(peripheral)*



I73.9 code description does not provide any further specificity to T82.8 *Other specified complications of cardiac and vascular prosthetic devices, implants and grafts* and is therefore not added.

## DECISION

Assign the following codes for Steal Syndrome due to AVF:

- T82.8**      *Other specified complications of cardiac and vascular prosthetic devices, implants and grafts*
- I87.2**      *Venous insufficiency (chronic)(peripheral)*
- Y84.1**      *Kidney dialysis as the cause of abnormal reaction of the patient, or of later complication, without mention of misadventure at the time of the procedure*
- Y92.22**     *Health service area*
- U73.8**      *Injury or poisoning occurring while engaged in other specified activity*

[Effective 10 Jul 2013, ICD-10-AM/ACHI/ACS 8<sup>th</sup> Ed.]