



Western Australian Coding Rule

0713/05 Renal nerve denervation

In Eighth Edition (effective 1 July 2013) a new ACHI Alphabetic Index entry was created for renal denervation.

DECISION

WA Coding Rule 0511/01 *Renal nerve denervation* is retired.

[Effective 01 July 2013, ICD-10-AM/ACHI/ACS 8th Ed.]



Western Australian Coding Rule

0511/01 Renal nerve denervation

Q.

We have come across a new surgery which is catheter based renal sympathetic denervation. It involves ablation of sympathetic renal nerves by radiofrequency ablation with a catheter based approach (in this case via Femoral artery catheterisation). The indication for this procedure is resistant hypertension.

We note a previous decision by CCWA on 04/12/2009 that recommended assigning 90354-00 *Other procedures on kidney* for radiofrequency ablation of kidney for renal cancer. Does this decision extend to this new procedure as well, considering that it is done by catheter and is ablation of a specific structure in the kidney? Another option is to code ablation of renal nerve via radiofrequency = 39323-00 [72] *Other percutaneous neurotomy by radiofrequency*.

A.

We agree with your suggested pathway:

Ablation

- nerve – *see also Neurotomy*

Neurotomy

- peripheral

-- percutaneous, by

--- radiofrequency 39323-00 [72]

DECISION

For renal nerve denervation, assign 39323-00 [72] *Other percutaneous neurotomy by radiofrequency* followed by the appropriate catheterisation code.

[Effective 21 April 2010, ICD-10-AM/ACHI/ACS 6th Ed.]