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.