Western Australian Coding Rule

0318/56 Upgrade of previous partial knee replacement (hemi-arthroplasty) to a total knee replacement (TKR/total arthroplasty)

ACCD Coding Rule Revision arthroplasty of the knee (Ref No: Q2971) was retired on 30 June 2017. Inconsistencies in the ACHI Alphabetic Index identified in the ACCD Coding Rule were amended in ICD-10-AM/ACHI/ACS Tenth Edition (effective 1 July 2017).
Western Australian Coding Rule

0916/11 Upgrade of previous partial knee replacement (hemi-arthroplasty) to a total knee replacement (TKR/total arthroplasty)

WA Coding Rule 0215/04 Upgrade of previous partial knee replacement (hemi-arthroplasty) to a total knee replacement (TKR/total arthroplasty) is superseded by ACCD Coding Rule Revision arthroplasty of the knee (Ref No: Q2971) effective 1 October 2016; (log in to view on the ACCD CLIP portal).

DECISION

WA Coding Rule 0215/04 Upgrade of previous partial knee replacement (hemi-arthroplasty) to a total knee replacement (TKR/total arthroplasty) is retired.

[Effective 1 Oct 2016, ICD-10-AM/ACHI/ACS 9th Ed.]
Western Australian Coding Rule

0215/04 Upgrade of previous partial knee replacement (hemi-arthroplasty) to a total knee replacement (TKR/total arthroplasty)

Q.
How do you code upgrade of a previous partial knee replacement to a total knee replacement?

A.
The following documentation has been encountered:

Operation report titled ‘Revision TKR.’ Actual operation performed is replacement of a pre-existing hemi-arthroplasty with a total arthroplasty (i.e. upgrade from a hemi-arthroplasty/partial knee replacement to a TKR).

Operation report titled ‘Revision of partial knee replacement.’ Actual operation performed is a TKR.

The Index has pathways for revision of partial to partial knee replacement; and revision of total to total knee replacement. There are no index pathways to deal with revision (or upgrade) of partial to total knee replacement.

Assign 49518-00 [1518] Total arthroplasty of knee, unilateral.

Assign also 49515-00 [1501] Removal of knee prosthesis, if documented that part or all of the original partial knee replacement was removed prior to performing the TKR.

DECISION

Replacement of a hemiarthroplasty with a total arthroplasty of the knee should be coded to 49518-00 [1518]. Assign also 49515-00 [1501] Removal of knee prosthesis, if documented that part or all of the original partial knee replacement was removed prior to performing the TKR. This query will be forwarded on to the ACCD.

[Effective 25 Feb 2015, ICD-10-AM/ACHI/ACS 8th Ed.]