ICD-10 PCS Coding Primer Arthroplasty
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1. Total hip arthroplasty
   a. MoM
      i. Cemented
         1. Left - 0SRB019
         2. Right - 0SR9019
      ii. Uncemented
          1. Left – 0SRB01A
          2. Right – 0SR901A
   b. MoP
      i. Cemented
         1. Left – 0SRB029
         2. Right – 0SR9029
      ii. Uncemented
          1. Left – 0SRB02A
          2. Right – 0SR902A
   c. CoC
      i. Cemented
         1. Left – 0SRB039
         2. Right – 0SR9039
      ii. Uncemented
          1. Left – 0SRB03A
          2. Right – 0SR903A
   d. CoP
      i. Cemented
         1. Left - 0SRB049
         2. Right – 0SR9049
      ii. Uncemented
          1. Left – 0SRB04A
          2. Right – 0SR904A
   e. Surface Replacement
      i. Cemented or uncemented
1. Left – 0SUB0BZ
2. Right – 0SU90BZ

f. Issues
   i. There is not currently a code for partial hip replacement
      1. Option 1 – 0SRR019 (cemented, R side), 0SRS019 (cemented, L side), 0SRRO1A (uncemented, R side), 0SRS01A (uncemented, L side)*
      2. Add N – endofemoral device as sixth character for hip arthroplasty above.

2. Total knee arthroplasty
   a. Cemented
      i. Left – 0SRD0J9
      ii. Right – 0SRC0J9
   b. Uncemented
      i. Left – 0SRC0JA
      ii. Right – 0SRDOJA
   c. Currently, there is no way to code for a medial or lateral unicompartmental knee
      i. Option 1 – do not differentiate uni and total knee*
      ii. Option 2 – Add B for cemented uni and C for cementless uni as the seventh character.
      iii. Option 3 – Add L for lateral and M for medial as the sixth character.
   d. Currently, there is no way to code for a patellofemoral arthroplasty
      i. Option 1 - use the supplement: Right - 0SUC09C, Left – 0SUD09C*

3. Revisions
   a. Currently these are to be coded as a removal “OSP” and a replacement “OSR”
   b. Thus for one component revision hip:
      i. “27138” - Revision of femoral component to cementless component with metal head
         1. Left – 0SPB0JZ (femoral removal), 0SR0S1A (femoral implant +head), with 0SPB09Z (liner removal) and 0SRE00Z (polyethylene liner insertion into well fixed shell) if done.
         2. Right – 0SP90JZ, OSRR01A, maybe with 0SP909Z and OSRA00Z
      ii. “27137” - Revision of acetabular component to cementless component with metal head exchange
         1. Left – 0SPB0JZ (acetabular component removal), 0SRE01A (acetabular cup insertion), 0SPB09Z (head removal?) and 0SRS01Z (metal head insertion)
         2. Right – 0SP90JZ, OSRA01A, possibly with 0SP909Z, 0SRR01Z
iii. Check in ICD-10 PCS book

c. Revision of TKA – 27486 and 27487
   i. Left sided removal is under 0SPD0JZ if implants, 0SPD09Z if liner.
   ii. Right sided removal is under 0SPC0JZ if implants, 0SPC09Z if liner.
   iii. Left sided implantation is 0SRU0J9 for cemented femoral component,
        0SRW0J9 for cemented tibial component. 0SRU0JA for cementless
        femoral component, 0SRW0JA for cementless tibia.
   iv. Right sided implantation is 0SRT0J9 for cemented femoral component,
       0SRV0J9 for cemented tibial component. 0SRT0JA for cementless
       femoral component, 0SRV0JA for cementless tibia.
   v. Patella only exists in the supplement section. 0SUD09C for left and
      0SUC09C for right.
   vi. Check in ICD-10 PCS book.

4. * Indicates preferred technique currently