

CJRR Minimum Data Set Data Elements

Effective April 1, 2013

(Changes from 2012-2013 are in red font)

H = hip; K = knee

Joint Type	Element Name	Values
Surgeon Demographics		
H and K	Surgeon First Name	
H and K	Surgeon Last Name	
Patient Demographics		
H and K	Patient First Name	
H and K	Patient Last Name	
H and K	Provincial Health Card Number	
H and K	Province Issuing Health Card Number	NL, PE, NS, NB, QC, ON, MB, SK, AB, BC YT, NT, NU, CA
H and K	Patient's Birthdate	
H and K	Home Postal Code	
H and K	Gender	1 = Male 2 = Female
H and K	Hospital Chart Number	
H and K	Hospital Province	NL, PE, NS, NB, QC, ON, MB, SK, AB, BC YT, NT, NU
H and K	Hospital Name (and Hospital Institution Number)	
H and K	Surgery Date	
General Procedure Information		
H and K	Side (Location)	1 = Unilateral Right 2 = Unilateral Left 3 = Bilateral Right 4 = Bilateral Left
H and K	Type of Procedure	1 = Primary 2 = Revision
H and K	Type of Primary Procedure (choose one only)	Knee 1 = Total Knee Arthroplasty, Including Patella 2 = Total Knee Arthroplasty, Excluding Patella 3 = Unicompartmental Arthroplasty, Medial 4 = Unicompartmental Arthroplasty, Lateral 5 = Patellofemoral Arthroplasty (PFA) OTH = Other Hip 6 = Total Hip Arthroplasty 7 = Resurfacing 8 = Monopolar/Unipolar Hemiarthroplasty 9 = Bipolar Hemiarthroplasty

		OTH = Other
H and K	Diagnosis Grouping (choose one only)	<p>Knee</p> <p>1 = Degenerative Arthritis (e.g. OA) 2 = Inflammatory Arthritis (e.g. RA, AS, SLE) 3 = Osteonecrosis (e.g. AVN) 4 = Infection 5 = Tumour (Primary and Metastatic, Including Synovial) 6 = Fracture (Femur or Tibia) ZZ = Other</p> <p>Hip</p> <p>1 = Degenerative Arthritis (e.g. OA) 2 = Inflammatory Arthritis (e.g. RA, AS, SLE) 3 = Osteonecrosis (for Example, AVN) 4 = Infection 5 = Tumour (Primary and Metastatic, Including Synovial) 7 = Acute Hip Fracture (Femur) 8 = Childhood Hip Problem (e.g. Hip Dysplasia) 9 = Old Hip Fracture (e.g. Non-Union, Hardware Failure) ZZ = Other</p>
H and K	Reason for Revision (choose one only)	<p>Knee</p> <p>1 = Aseptic Loosening 2 = Bearing Wear (e.g. Poly Wear) 3 = Osteolysis 4 = Instability (e.g. Dislocation, Excludes Patella) 5 = Infection—Single-Stage Revision 6 = Infection—Stage 1 of Two-Stage Revision 7 = Infection—Stage 2 of Two-Stage Revision 8 = Pain of Unknown Origin 9 = Patella Maltracking or Instability 10 = Peri-Prosthetic Fracture (Femur or Tibia) 11 = Implant Fracture (Any Component) 12 = Implant Dissociation (e.g. Stem From Tibial Tray) 13 = Arthritis in Previously Unresurfaced Compartment (e.g. Patella, Medial, Lateral Compartment) OTH = Other</p> <p>Hip</p> <p>1 = Aseptic Loosening 2 = Bearing Wear (e.g. Poly Wear) 3 = Osteolysis (Including Reaction to Metal Debris/Pseudo-Tumour) 4 = Instability (e.g. Dislocation) 5 = Infection—Single-Stage Revision 6 = Infection—Stage 1 of Two-Stage Revision 7 = Infection—Stage 2 of Two-Stage Revision</p>

		8 = Pain of Unknown Origin 11 = Implant Fracture (Any Component) 12 = Implant Dissociation (e.g. Head From Trunion) 14 = Peri-Prosthetic Fracture, Femur 15 = Peri-Prosthetic Fracture, Acetabulum 16 = Acetabular Erosion (e.g. Hemiarthroplasty) 17 = Leg Length Discrepancy OTH = Other
Hip Replacement—Prosthesis Information		
H	Femoral Component—Manufacturer (up to three) 1 = Biomet 2 = Ceraver 3 = DePuy/Finsbury/J&J 4 = Zimmer/Sulzer/Centerpulse 5 = Wright Medical 6 = Smith & Nephew 7 = Stryker/Osteonics/Howmedica 8 = Medacta International 9 = Link 10 = Corin 11 = Tecres Medical OTH = Other	
	Femoral Component—Product Number/Lot Number (up to three)	
H	Femoral Head—Manufacturer (up to three) 1 = Biomet 2 = Ceraver 3 = DePuy/Finsbury/J&J 4 = Zimmer/Sulzer/Centerpulse 5 = Wright Medical 6 = Smith & Nephew 7 = Stryker/Osteonics/Howmedica 8 = Medacta International 9 = Link 10 = Corin 11 = Tecres Medical OTH = Other	
	Femoral Head—Product Number/Lot Number (up to three)	
H	Acetabular Component—Manufacturer (up to three) 1 = Biomet 2 = Ceraver 3 = DePuy/Finsbury/J&J 4 = Zimmer/Sulzer/Centerpulse 5 = Wright Medical 6 = Smith & Nephew 7 = Stryker/Osteonics/Howmedica 8 = Medacta International 9 = Link	

	10 = Corin 11 = Tecres Medical OTH = Other Acetabular Component— Product Number/Lot Number (up to three)
H	Acetabular Insert/Liner—Manufacturer (up to three) 1 = Biomet 2 = Ceraver 3 = DePuy/Finsbury/ J&J 4 = Zimmer/ Sulzer/Centerpulse 5 = Wright Medical 6 = Smith & Nephew 7 = Stryker/ Osteonics/Howmedica 8 = Medacta International 9 = Link 10 = Corin 11 = Tecres Medical OTH = Other Acetabular Insert/Liner— Product Number/Lot Number (up to three)
H	Cement—Manufacturer (up to two) 1 = Simplex 2 = Palacos 3 = CMW 4 = Cerafix 5 = SmartSet 6 = Refobacin 7 = Versabond 8 = Osteobond OTH = Mix/Other Cement— Product Number/Lot Number (up to two)
Knee Replacement—Prosthesis Information	
K	Femoral Component—Manufacturer/ (up to three) 1 = Biomet 2 = Ceraver 3 = DePuy/Finsbury/ J&J 4 = Zimmer/ Sulzer/Centerpulse 5 = Wright Medical 6 = Smith & Nephew 7 = Stryker/ Osteonics/Howmedica 8 = Medacta International 9 = Link 10 = Corin 11 = Tecres Medical OTH = Other Femoral Component— Product Number/Lot Number (up to three)
K	Tibial Component—Manufacturer (up to three) 1 = Biomet

	<p>2 = Ceraver 3 = DePuy/Finsbury/J&J 4 = Zimmer/Sulzer/Centerpulse 5 = Wright Medical 6 = Smith & Nephew 7 = Stryker/Osteonics/Howmedica 8 = Medacta International 9 = Link 10 = Corin 11 = Tecres Medical OTH = Other</p> <p>Tibial Component—Product Number/Lot Number (up to three)</p>
K	<p>Tibial Insert—Manufacturer (up to three) 1 = Biomet 2 = Ceraver 3 = DePuy/Finsbury/J&J 4 = Zimmer/Sulzer/Centerpulse 5 = Wright Medical 6 = Smith & Nephew 7 = Stryker/Osteonics/Howmedica 8 = Medacta International 9 = Link 10 = Corin 11 = Tecres Medical OTH = Other</p> <p>Tibial Insert—Product Number/Lot Number (up to three)</p>
K	<p>Patellar Component—Manufacturer/ (up to three) 1 = Biomet 2 = Ceraver 3 = DePuy/Finsbury/J&J 4 = Zimmer/Sulzer/Centerpulse 5 = Wright Medical 6 = Smith & Nephew 7 = Stryker/Osteonics/Howmedica 8 = Medacta International 9 = Link 10 = Corin 11 = Tecres Medical OTH = Other</p> <p>Patellar Component—Product Number/Lot Number (up to three)</p>
K	<p>Cement—Manufacturer (up to two) 1 = Simplex 2 = Palacos 3 = CMW 4 = Cerafix 5 = SmartSet 6 = Refobacin 7 = Versabond</p>

	8 = Osteobond OTH = Mix/Other Cement— Product Number/Lot Number (up to two)
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