

Table 3A.5.3: Principal (1st) Diagnosis Associated with Hip and Knee Joint Replacement, United States 2013

<u>Diagnosis [1]</u>	<u>Proportion of Total Replacement Procedures</u>		
	<u>Total Hip Replacement [2]</u>	<u>Partial Hip Replacement [3,5]</u>	<u>Total Knee Replacement [4]</u>
Osteoarthritis, Primary and Secondary	87.3%	0.4%	97.6%
Fracture of Neck of Femur, Femur or Lower Leg, Including Pathological Fracture and Non-union of Fracture		93.9%	
Asceptic necrosis (Infection)	0.8%	0.4%	0.2%
Other or Unspecified Arthropathy (joint disease)	7.0%		1.1%
Complications of internal orthopedic device		0.7%	
Rheumatoid Arthritis	1.4%		0.3%
All Other	3.6%	4.6%	0.8%
Total Procedures (in 000s)	343.6	97.2	662.5

[1] Based on first diagnosis code recorded for visit.

[2] ICD-9-CM procedure code 8151. [3] ICD-9-CM procedure code 8152. [4] ICD-9-CM procedure code 8154.

Source: HCUP National Inpatient Sample (NIS). Healthcare Cost and Utilization Project (HCUP). 2013. Agency for Healthcare Research and Quality, Rockville, MD. www.hcup-us.ahrq.gov/nisoverview.jsp