

Table HT10 Cumulative Percent Revision of Primary Total Conventional Hip Replacement by Primary Diagnosis

Primary Diagnosis	N Revised	N Total	1 Yr	3 Yrs	5 Yrs	10 Yrs	15 Yrs	19 Yrs
Osteoarthritis	16369	421141	1.6 (1.6, 1.7)	2.5 (2.4, 2.5)	3.1 (3.1, 3.2)	5.0 (4.9, 5.1)	7.8 (7.6, 7.9)	10.6 (10.1, 11.0)
Fractured Neck of Femur	1127	22848	3.0 (2.8, 3.3)	4.4 (4.1, 4.7)	5.3 (5.0, 5.6)	7.7 (7.1, 8.2)	10.2 (9.2, 11.4)	
Osteonecrosis	820	15308	2.5 (2.3, 2.8)	3.6 (3.4, 4.0)	4.5 (4.2, 4.9)	6.9 (6.4, 7.5)	10.3 (9.4, 11.3)	13.4 (11.0, 16.4)
Developmental Dysplasia	295	6061	2.0 (1.6, 2.4)	3.1 (2.6, 3.5)	3.6 (3.2, 4.2)	5.4 (4.8, 6.2)	9.1 (7.9, 10.5)	
Rheumatoid Arthritis	259	4332	2.5 (2.1, 3.0)	3.7 (3.2, 4.3)	4.3 (3.7, 5.0)	6.5 (5.7, 7.5)	10.4 (9.0, 12.0)	12.9 (10.7, 15.7)
Tumour	151	2675	4.4 (3.6, 5.4)	7.6 (6.2, 9.1)	9.2 (7.6, 11.2)	13.6 (10.6, 17.4)		
Failed Internal Fixation	147	2051	4.6 (3.8, 5.6)	6.6 (5.5, 7.9)	7.8 (6.6, 9.2)	9.5 (7.8, 11.4)	14.2 (10.5, 19.1)	
Other Inflammatory Arthritis	102	2007	1.8 (1.3, 2.5)	2.9 (2.2, 3.8)	3.9 (3.0, 4.9)	6.6 (5.3, 8.3)	9.2 (7.2, 11.6)	
Other (3)	79	901	5.3 (4.0, 7.1)	7.6 (6.0, 9.7)	8.4 (6.6, 10.7)	12.7 (9.8, 16.3)	13.7 (10.4, 18.0)	
TOTAL	19349	477324						

Note: All procedures using metal/metal prostheses have been excluded
 Only prostheses with over 2,000 procedures have been listed