

**Table ST44 Cumulative Percent Revision of Primary Total Reverse Shoulder Replacement by Primary Diagnosis**

Primary Diagnosis	N Revised	N Total	Primary Percent	1 Yr	3 Yrs	5 Yrs	7 Yrs	10 Yrs	14 Yrs
Osteoarthritis	566	17700	43.7%	2.0 (1.8, 2.2)	3.1 (2.8, 3.4)	3.6 (3.3, 3.9)	4.2 (3.8, 4.6)	5.4 (4.8, 6.1)	7.8 (5.6, 10.8)
Rotator Cuff Arthropathy	525	14755	36.4%	2.3 (2.1, 2.6)	3.6 (3.2, 3.9)	4.3 (3.9, 4.7)	4.8 (4.3, 5.2)	5.8 (5.0, 6.6)	
Fracture	253	6119	15.1%	3.2 (2.7, 3.6)	4.2 (3.7, 4.7)	4.8 (4.2, 5.4)	5.1 (4.4, 5.8)	5.9 (5.0, 6.9)	
Rheumatoid Arthritis	34	676	1.7%	2.8 (1.8, 4.4)	4.7 (3.2, 6.8)	5.8 (4.0, 8.3)	6.3 (4.3, 9.2)	7.4 (4.8, 11.2)	
Osteonecrosis	17	457	1.1%	1.6 (0.8, 3.3)	3.9 (2.3, 6.6)	5.5 (3.3, 9.0)	5.5 (3.3, 9.0)		
Instability	30	410	1.0%	4.9 (3.2, 7.6)	6.6 (4.4, 9.7)	7.7 (5.2, 11.2)	8.5 (5.7, 12.5)		
Other (3)	31	421	1.0%	3.5 (2.0, 6.0)	8.2 (5.4, 12.4)	9.7 (6.4, 14.4)	11.3 (7.2, 17.4)		
<b>TOTAL</b>	<b>1456</b>	<b>40538</b>	<b>100.0%</b>						

Note: Only primary diagnoses with >300 procedures have been listed  
 Restricted to modern prostheses