

Supplementary article data

Anatomic shoulder replacement for primary osteoarthritis in patients over 80 years

Outcome is as good as in younger patients

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Table 4. Comparison of preoperative and postoperative active and passive range of motion, expressed as mean and range, and the significance for the difference between groups

	Group	Preoperative	p-value	Postoperative	p-value	Progression	p-value
Active anterior elevation	O	90 (30 to 140)	0.07	143 (30 to 170)	0.5	53 (-80 to 120)	0.4
	Y	101 (60 to 150)		152 (90 to 180)		50 (-20 to 120)	
Passive anterior elevation ^a	O	95 (60 to 160)	0.005	148 (90 to 180)	0.06	51 (-20 to 100)	0.3
	Y	115 (60 to 160)		162 (130 to 180)		47 (0 to 100)	
External rotation at side, active	O	10 (-10 to 40)	0.3	36 (10 to 80)	0.62	26 (-10 to 70)	0.5
	Y	7 (-20 to 30)		37 (5 to 60)		30 (0 to 60)	
External rotation at side, passive	O	12 (-10 to 40)	0.4	35 (10 to 70)	0.12	23 (-10 to 50)	0.4
	Y	16 (-10 to 50)		42 (5 to 60)		27 (-10 to 60)	

^a Statistically significant.