Supplementary article data

Different patient-reported outcomes in immigrants and patients born in Sweden

18,791 patients with 1 year of follow-up in the Swedish Hip Arthroplasty Register

Ferid Krupic^{1,3}, Göran Garellick^{1,3}, Max Gordon², and Johan Kärrholm^{1,3}

Table 2. Preoperative distribution of patients with no or moderate-to-severe severe problems in the 5 EQ-5D dimensions

Preoperatively, n (%)	Sweden	Nordic Countries ^a	Europe ^b	Outside Europe ^c	Chi-square
Mobility					
No problems	1,108 (6)	51 (6)	22 (4)	5 (5)	0.2
Moderate-severe problems	16,232 (94)	678 (94)	501 (96)	104 (95)	
Self-care					
No problems	12,987 (75)	571 (69)	341 (65)	67 (62)	< 0.001
Moderate-severe problems	4,353 (25)	248 (31)	182 (35)	42 (38)	
Usual activities					
No problems	6,328 (36)	265 (32)	162 (31)	29 (27)	0.001
Moderate-severe problems	11,012 (64)	554 (68)	381 (69)	80 (73)	
Pain/Discomfort					
No problems	173 (1)	8 (1)	6 (1)	7 (6)	< 0.001
Moderate-severe problems	17,167 (99)	811 (99)	517 (99)	102 (94)	
Anxiety/Depression					
No problems	9,960 (57)	431 (53)	217 (42)	39 (36)	< 0.001
Moderate-severe problems	7,380 (43)	388 (47)	306 (58)	70 (64)	

^a Excluding Sweden.

¹Department of Orthopaedics, Institute of Clinical Sciences, Sahlgrenska Academy, University of Gothenburg; ²Department of Clinical Sciences at Danderyd Hospital, Karolinska Institutet, Stockholm; ³The Swedish Hip Arthroplasty Register, Registercentrum VGR, Gothenburg, Sweden. Correspondence: ferid.krupic@vgregion.se Submitted 13-04-03. Accepted 14-03-02

^b Excluding previous Soviet Union.

^c Including previous Soviet Union.

Table 3. Postoperative distribution of patients with no or moderate-to-severe problems in the 5 EQ-5D dimensions

1 year postoperatively, n (%)	Sweden	Nordic Countries ^a	Europe ^b	Outside Europe ^c	Chi-square
Mobility					
No problems	10,285 (59)	422 (52)	263 (50)	51 (47)	< 0.001
Moderate/severe problems	7,055 (41)	397 (48)	260 (50)	58 (53)	
Self-care					
No problems	15,790 (91)	714 (87)	423 (81)	83 (76)	< 0.001
Moderate/severe problems	1,550 (9)	105 (13)	100 (19)	26 (24)	
Usual activities					
No problems	12,965 (75)	564 (69)	330 (63)	65 (60)	< 0.001
Moderate/severe problems	4,375 (25)	255 (31)	193 (37)	44 (40)	
Pain/Discomfort					
No problems	7,311 (42)	299 (37)	181 (35)	33 (30)	< 0.001
Moderate/severe problems	10,029 (58)	520 (63)	342 (65)	76 (70)	
Anxiety/Depression					
No problems	13,471 (78)	601 (73)	326 (62)	61 (56)	< 0.001
Moderate/severe problems	3,869 (22)	218 (27)	197 (38)	48 (44)	

a Excluding Sweden.
b Excluding previous Soviet Union.
c Including previous Soviet Union. Excluding Sweden.

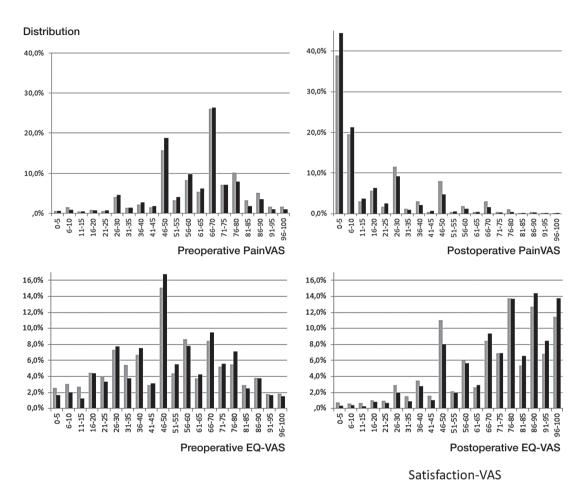


Figure 3. Distribution of VAS in percentage of totals for patients born outside Sweden (gray bars) and inside Sweden (black bars). To improve overview, intervals of 5 or 6 steps concerning pain (top), EQ-VAS (middle), and satisfaction (bottom) are illustrated. Preoperative data to the left (upper and middle) and values at 1 year to the right and at bottom.

