

## 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

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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 <sup>a</sup>	Europe <sup>b</sup>	Outside Europe <sup>c</sup>	Chi-square
<b>Mobility</b>					
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)	
<b>Self-care</b>					
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)	
<b>Usual activities</b>					
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)	
<b>Pain/Discomfort</b>					
No problems	173 (1)	8 (1)	6 (1)	7 (6)	<0.001
Moderate-severe problems	17,167 (99)	811 (99)	517 (99)	102 (94)	
<b>Anxiety/Depression</b>					
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)	

<sup>a</sup> Excluding Sweden.

<sup>b</sup> Excluding previous Soviet Union.

<sup>c</sup> 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 <sup>a</sup>	Europe <sup>b</sup>	Outside Europe <sup>c</sup>	Chi-square
<b>Mobility</b>					
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)	
<b>Self-care</b>					
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)	
<b>Usual activities</b>					
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)	
<b>Pain/Discomfort</b>					
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)	
<b>Anxiety/Depression</b>					
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)	
<sup>a</sup> Excluding Sweden.					
<sup>b</sup> Excluding previous Soviet Union.					
<sup>c</sup> Including previous Soviet Union. Excluding Sweden.					

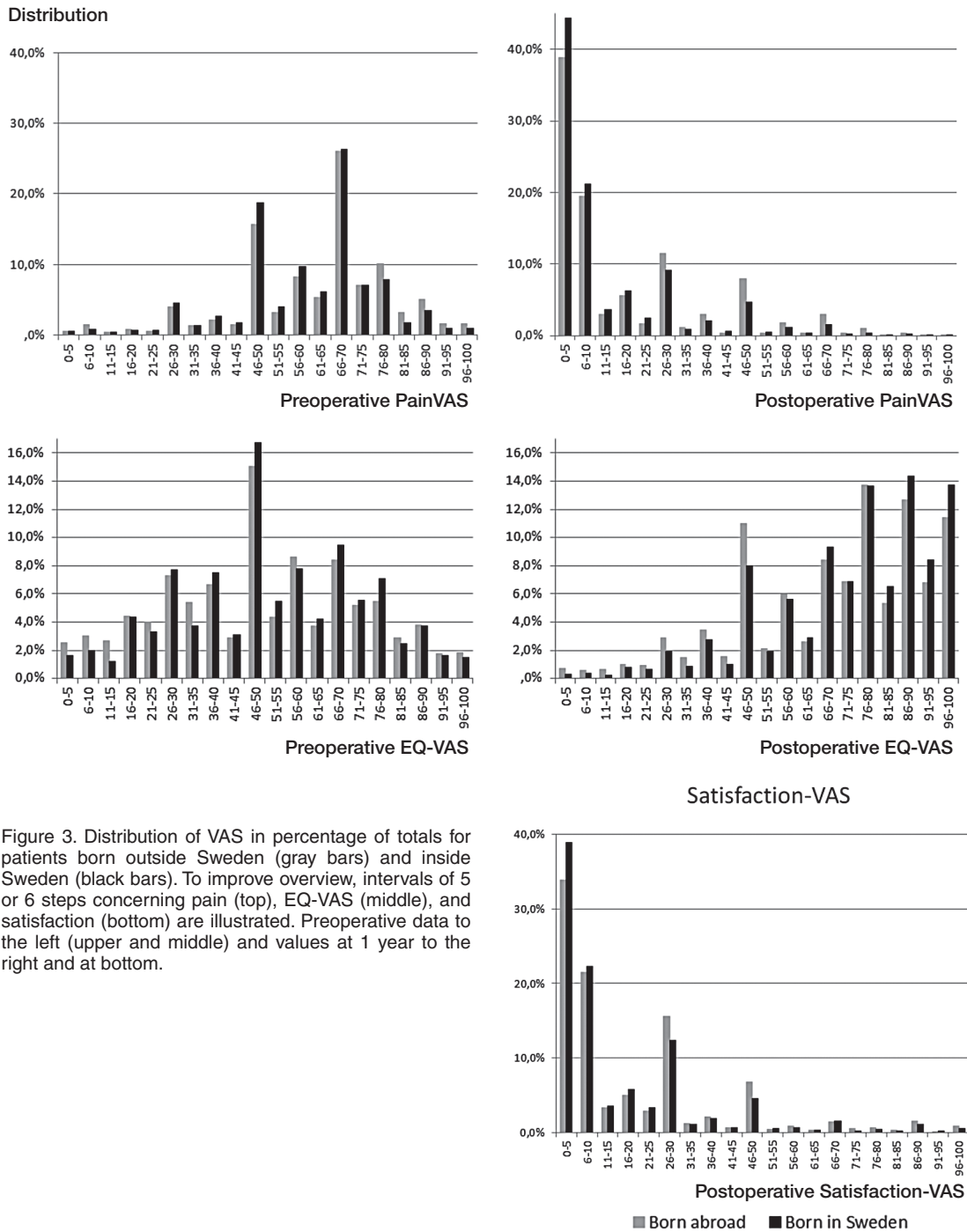


Figure 3. Distribution of VAS in percentage of totals for patients born outside Sweden (gray bars) and inside Sweden (black bars). To improve overview, intervals of 5 or 6 steps concerning pain (top), EQ-VAS (middle), and satisfaction (bottom) are illustrated. Preoperative data to the left (upper and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