

SUPPLEMENTARY MATERIAL

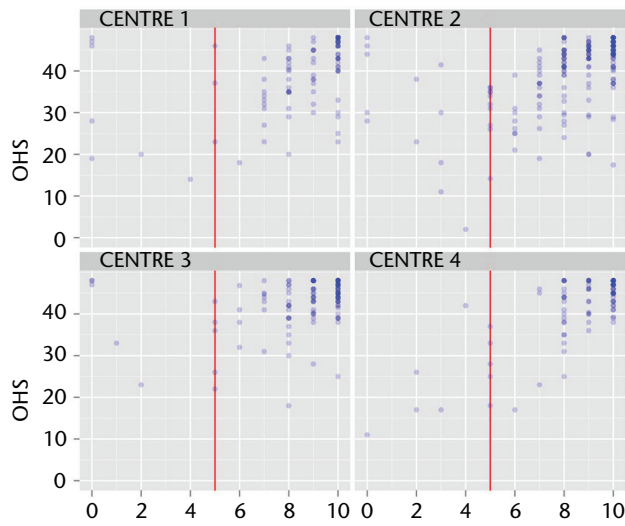


Fig. a

Scatter plot describing the relationship between Oxford hip score (OHS) and numerical rating scale (NRS) for patient satisfaction, per participating centre. The vertical red lines indicate the NRS threshold of 5, above which patients are regarded as being satisfied with their hip replacement.

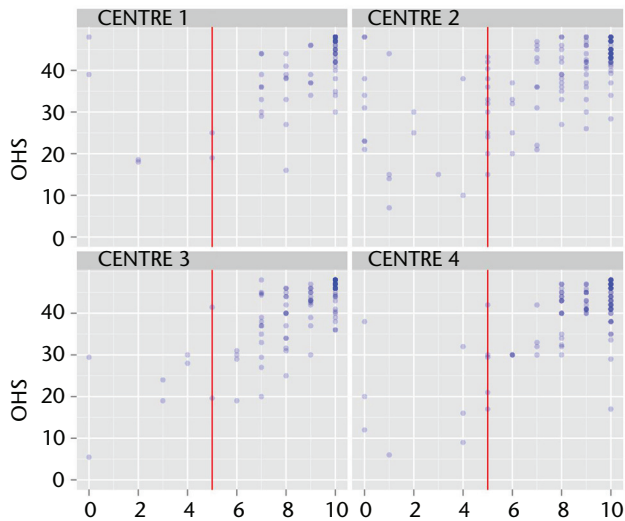


Fig. b

Scatter plot describing the relationship between Oxford knee score (OKS) and numerical rating scale (NRS) for patient satisfaction, per participating centre. The vertical red lines indicate the NRS threshold of 5, above which patients are regarded as being satisfied with their knee replacement.

Table i. Cross-table comparing responses to the validation question with response to Oxford hip score (OHS) and further comparison by centre

	Responders (OHS ≥ 42)	Non-responders (OHS < 42)
All patients		
Would undergo surgery again (n = 494)	346 (62.9)	148 (26.9)
Would not undergo surgery again (n = 56)	13 (2.4)	43 (7.8)
Centre 1		
Would undergo surgery again (n = 76)	40 (46.0)	36 (41.4)
Would not undergo surgery again (n = 11)	3 (3.4)	8 (9.2)
Centre 2		
Would undergo surgery again (n = 188)	127 (60.5)	61 (29.0)
Would not undergo surgery again (n = 22)	1 (0.5)	21 (10.0)
Centre 3		
Would undergo surgery again (n = 138)	108 (73.5)	30 (20.4)
Would not undergo surgery again (n = 9)	5 (3.4)	4 (2.7)
Centre 4		
Would undergo surgery again (n = 92)	71 (67.0)	21 (19.8)
Would not undergo surgery again (n = 14)	4 (3.8)	10 (9.4)

Table ii. Cross-table comparing responses to the validation question with response to Oxford knee score (OKS) and further comparison by centre

	Responders (OKS ≥ 37)	Non-responders (OKS < 37)
All patients		
Would undergo surgery again (n = 317)	246 (67.0)	71 (19.3)
Would not undergo surgery again (n = 50)	16 (4.4)	34 (9.4)
Centre 1		
Would undergo surgery again (n = 54)	40 (69.0)	14 (24.1)
Would not undergo surgery again (n = 4)	2 (3.4)	2 (3.4)
Centre 2		
Would undergo surgery again (n = 95)	73 (61.9)	22 (18.6)
Would not undergo surgery again (n = 23)	6 (5.1)	17 (14.4)
Centre 3		
Would undergo surgery again (n = 86)	68 (72.3)	18 (19.1)
Would not undergo surgery again (n = 8)	2 (2.1)	6 (6.4)
Centre 4		
Would undergo surgery again (n = 82)	65 (67.0)	17 (17.5)
Would not undergo surgery again (n = 15)	6 (6.2)	9 (9.3)