

Table IV. JOA and JHEQ scores between two groups.

	Non-Released	Released	p value
JOA score			
pre operation	44.3 ± 14.3	45.2 ± 11.4	0.6
at 6 months	96.0 ± 5.6	94.6 ± 6.0	0.32
at 12 months	94.9 ± 9.7	96.3 ± 4.9	0.74
JHEQ score			
pre operation			
total (84)	21.2 ± 10.1	20.3 ± 10.6	0.8
pain (28)	6.5 ± 4.4	6.3 ± 3.8	0.97
movement (28)	3.7 ± 3.3	4.2 ± 3.6	0.53
mental (28)	11.0 ± 5.3	9.9 ± 5.9	0.51
dissatisfaction scale (100)	86.1 ± 12.3	88.2 ± 11.4	0.35
at 6 months			
total (84)	68.8 ± 11.8	64.9 ± 11.8	0.12
pain (28)	25.9 ± 3.7	25.0 ± 3.4	0.23
movement (28)	19.9 ± 6.0	17.9 ± 5.9	0.1
mental (28)	23.2 ± 5.5	22.8 ± 5.5	0.42
dissatisfaction scale (100)	9.3 ± 13.0	8.52 ± 11.6	0.91
at 12 months			
total (84)	70.7 ± 11.9	69.8 ± 9.7	0.4
pain (28)	26.5 ± 2.6	25.6 ± 2.8	0.12
movement (28)	20.8 ± 6.7	20.9 ± 4.9	0.48
mental (28)	23.8 ± 4.7	23.8 ± 4.4	0.72
dissatisfaction scale (100)	7.4 ± 15.3	10.1 ± 14.4	0.14

Data represent mean ±standard deviation

*P<0.05

Mann Whitney U test was performed to compare scores between groups.