

Table 3. Comparison of groups in terms of pre- and postoperative Western Ontario and McMaster Universities Osteoarthritis Index and Knee Society Score.

		Group 1 (weight-based dosing) (n=51)	Group 2 (standard dosing) (n=48)	<i>p</i> Value
WOMAC score	Preoperative	72.82±7.46 (61-86)	73.08±7.52 (61-85)	0.919
	Postoperative 1 month	52.94±5.19 (45-64)	53.27±5.01 (45-64)	0.693
	Postoperative 3 months	29.08±4.32 (22-40)	28.9±4.52 (22-40)	0.598
	Postoperative 6 months	14.14±3.05 (10-22)	14.17±2.75 (10-20)	0.821
	Postoperative 12 months	11.2±1.43 (9-14)	11.54±1.5 (9-14)	0.204
<i>p</i> Value		< 0.001	< 0.001	
KSS knee score	Preoperative	34.82±2.96 (30-40)	35.04±2.82 (30-40)	0.756
	Postoperative 1 month	56.84±5.7 (48-68)	56.71±4.98 (48-68)	0.930
	Postoperative 3 months	67.61±5.3 (59-79)	67.83±4.23 (60-79)	0.743

	Postoperative 6 months	78.2±4.88 (70-89)	77.73±4.15 (71-83)	0.465
	Postoperative 12 months	86.2±4.65 (72-93)	86.85±3.92 (81-93)	0.510
<i>p</i> Value		< 0.001	< 0.001	
KSS function score	Preoperative	29.41±9.88 (15-50)	30.21±7.99 (20-50)	0.480
	Postoperative 1 month	46.86±8 (30-60)	46.98±7.56 (30-60)	0.847
	Postoperative 3 months	61.18±7.04 (50-75)	61.71±6.3 (50-70)	0.723
	Postoperative 6 months	75.39±5.9 (60-85)	76.04±4.72 (65-85)	0.536
	Postoperative 12 months	84.12±6.38 (70-90)	84.9±4.44 (75-90)	0.883
<i>p</i> Value		< 0.001	< 0.001	

WOMAC: Western Ontario and McMaster Universities Osteoarthritis Index; KSS: Knee Society Score