

TABLE E-1 Demographic Baseline Data and Duration of Bloodless Field*

	Control Group (N = 83)	LOP Group (N = 78)
Women†	43 (52)	42 (54)
Age‡ (yr)	65 ± 6	65 ± 7
ASA physical status score†		
1	15 (18)	13 (17)
2	46 (55)	43 (55)
3	20 (24)	20 (26)
4	2 (2)	2 (3)
BMI‡ (kg/m ²)	29 ± 4	30 ± 4
Preoperative systolic blood pressure‡ (mm Hg)	119 ± 19	122 ± 20
Bloodless-field time‡ (min)	87 ± 21	87 ± 20

*No significant differences between the control and LOP groups. †The values are given as the number of patients with the percentage in parentheses. ‡The values are given as the mean and standard deviation.

TABLE E-2 Results of the WOMAC, Range of Motion, and Straight-Leg Lifting

	No. of Patients Available*	Control Group†	LOP Group†	P Value
WOMAC (points)				
Pain score (maximum, 20 points)				
Day 2	136	13 ± 3	13 ± 4	0.830
Day 3	136	10 ± 3	10 ± 4	0.861
Day 4	139	8 ± 3	8 ± 4	0.857
Stiffness on day 4	139	5 ± 1	4 ± 1	0.020
Physical function on day 4	70	37 ± 11	36 ± 12	0.570
Range of motion on day 3				
Extension/flexion, lying down (deg)	149/150	10 ± 6/78 ± 15	10 ± 6/77 ± 16	0.9/0.9
Extension/flexion, sitting up (deg)	137	24 ± 13/83 ± 14	25 ± 12/81 ± 13	0.5/0.5
Straight-leg lifting with 1-kg weight (dm)	135	3 ± 2	3 ± 2	0.4

*Some of the values are missing. †The values are given as the mean and standard deviation.