

Supplemental Table 3. Intra- and post-operative parameters

	Ctrl (n=12)	SPI (n=12)	PPI (n=12)	NoL (n=12)	P
Intraoperative parameters					
Sevoflurane MAC equivalents	1 (0.9; 1)	1 (0.9; 1)	1 (0.9; 1)	1 (0.9; 1)	0.758
Norepinephrine dose [$\mu\text{g} \cdot \text{kg}^{-1} \cdot \text{minute}^{-1}$]	0.09 (0.06; 0.11)	0.05 (0.04; 0.08)	0.05 (0.02; 0.08)	0.09 (0.04; 0.11)	0.075
Duration of surgery [min]	195 (165; 208)	178 (163; 185)	169 (157; 178)	168 (153; 203)	0.413
Blood loss [ml]	675 (550; 875)	575 (500; 700)	725 (525; 850)	575 (500; 850)	0.662
Patient temperature [°C]	36.0 (35.8; 36.1)	36.1 (35.3; 36.3)	36.1 (35.6; 36.2)	36.0 (35.9; 36.2)	0.957
Postoperative parameters					
NRS at arrival in PACU	0.5 (0; 2.5)	0 (0; 2.5)	1.5 (0; 4)	0 (0; 0.5)	0.455
Number of doses of analgesics	2 (2; 3)	2 (1; 3.5)	3 (1.5; 4)	2 (0.5; 3)	0.439
NRS at rest on day 2 after surgery	1 (0; 2)	2.5 (1; 3)	1 (0.5; 2)	0.5 (0; 1.5)	0.197
NRS while moving on day 2 after surgery	4.5 (3.5; 6.5)	5 (2.5; 6)	4 (3; 5.5)	2 (2; 4.5)	0.306
Quality of recovery – index	14 (13; 15.5)	15.5 (12; 16.5)	14 (13; 17)	15 (14.5; 16.5)	0.847
Overall satisfaction with anesthetic care <i>a</i>	2 (1; 2)	1 (1; 1)	1 (1; 1)	1 (1; 1.5)	0.021

Values are displayed as the median (quartiles) with P-values (group comparison by Kruskal-Wallis Test). Quality of recovery index: 9 questions with 0-2 points each. NRS from 0 = no pain to 10 = worst pain.

Abbreviations: Ctrl, control group; NRS, numeric rating scale; SPI, Surgical Pleth Index; PPI, Pupillary Pain Index; NoL= Nociception Level; PACU, post-anesthetic care unit.

a: rated after 3 weeks on a scale from 1 (“full satisfaction”) to 6 (“no satisfaction”).