

Table 3. Comparison of scores according to participant educational level

Variable	Educational level		p-value
	Secondary or lower (n=172) Median (IQR)	Technical or higher (n=128) Median (IQR)	
Variable			
Question 1 (Advantages of AH and LH)			
Less pain	11 (2)	11 (2)	0.230
Lower complication rates	10 (3)	11 (4)	0.006*
Complete visualization of abdominal cavity	10 (4)	10 (4)	0.290
Shorter hospital stay	9 (3)	8 (2)	0.778
Shorter sick leave	8 (4)	8(3)	0.045*
Smaller scar area	8 (6)	8 (4)	0.344
Shorter operative time	5 (3)	6(4)	0.117
Most locally available technique	5 (3)	4 (3)	0.0001*
Most used worldwide	5 (3)	5(2)	0.504
Shorter surgical training time	3 (3)	3 (3)	0.069
Lower cost	3 (3)	2 (3)	0.037*
Does not require general anesthesia	2 (3)	3 (3)	0.007*
Question 2 (advantages of VH and LH)			
Less pain	9 (2)	9 (2)	0.855
Less bleeding	8 (3)	8 (2)	0.151
Complete visualization of abdominal cavity	7 (4)	8 (4)	0.465
Shorter hospital stay	7 (3)	6.50 (3)	0.778
No scar	6 (5)	6 (4)	0.399
Shorter sick leave	6 (3)	6 (3)	0.128
Shorter operative time	3 (3)	3 (3)	0.069
Lower costs	3 (2)	3 (1)	0.758
Shorter surgical training time	3 (3)	2 (2)	0.026*
Does not require general anesthesia	2 (2)	2 (3)	0.003*
Question 3 (most relevant features selected by physicians)			
Safest procedure	6 (2)	7 (1)	0.005*
Less painful procedure	9 (2)	9 (2)	0.855
Shorter sick leave (Faster return to daily activities)	5 (2)	5 (1)	0.005*
Less scars	4 (2)	4 (1)	0.684
Sorter operative time	4 (3)	5 (2)	0.758
Requires less surgical training	2 (2)	2 (1)	0.631
Lowest cost	1 (1)	1 (1)	0.019

* Statistically significant; SD: Standard deviation; IQR: interquartile range