

Table S1. Surgical outcomes

Parameter	n=101
Median operating time (min)	150 (120-177.5)
Median blood loss (ml)	50 (25-100)
Endometriosis objectivized during intervention	23 (22.8%)
Additional perioperative interventions	
<i>Shortening of the round ligaments</i>	28 (29.5%)
Satisfaction gynaecologist with the hysteroscopic result	
<i>Satisfied(score of 3 to 5 on a scale of 0-5)</i>	91(90.1%)
<i>Dissatisfied(score of 0 to 2 on a scale of 0-5)</i>	0
<i>Not Reported</i>	10 (9.9%)
Peroperative complications	
<i>Conversion to laparotomy due to an entry related vessel injury</i>	1 (1%)
<i>Bladder injury (only muscular layer), immediately sutured</i>	2 (2%)
<i>Epigastric bleeding observed after removal of the trocar, immediately sutured by laparoscopy</i>	1 (1%)
<i>Perforation uterus with hysteroscope</i>	1 (1%)
Postoperative complications	
<i>Fever</i>	1 (1%)
<i>Urinary tract infection</i>	2 (2%)
Hysteroscopic result immediately after repair at the end of the intervention	
<i>Niche completely disappeared</i>	50 (56.2%)
<i>A residual small niche of less than 1 mm width and depth</i>	39 (43.8%)
<i>Niche larger than 1mm</i>	0
Postoperative hospital stay (nights)	1 (1-2)

Data are reported as median (interquartile range (IQR)) or n (valid %).