

Primary infertility	0.23 (0.06-0.92)	0.038	0.17 (0.03-0.84)	0.029
Previous Ectopic Pregnancies	NC			
Recurrent Pregnancy Failure	NC			
Basal FSH (mUI/mL)	1.02 (0.74-1.42)	0.886		
Basal AMH	1.01 (0.82-1.23)	0.937		
AFC	0.98 (0.88-1.09)	0.742		
Positive history for pelvic adhesions ^a	10.33 (1.05-101.93)	0.046	31.14 (2.26-428.73)	0.010
Presence of myoma/s	2.44 (0.50-11.92)	0.272		
Indication to treatment				
Male factor	0.60 (0.07-4.80)	0.628		
Tubal factor	NC			
Endometriosis	5.11 (0.58-45.28)	0.143		
Unexplained	1.50 (0.42-5.40)	0.535		
Male and female factor	NC			
Ovulatory	1.06 (0.22-5.08)	0.946		
Reduced ovarian reserve	NC			
Multiple female factors	NC			
Total sperm count (10 ⁶)	1.01 (1.00-1.01)	0.026	1.01 (1.00-1.01)	0.041
Progressive motility	0.97 (0.90-1.04)	0.395		
Semen normal form (%)	1.01 (0.80-1.27)	0.957		

Supplementary Table 1. Univariable and Multivariable logistic regression (ectopic vs eutopic pregnancy) in IUI. (BMI: Body Mass Index; FSH: Follicular Stimulating Hormone; AMH: Anti-Mullerian Hormone; AFC: Antral Follicular Count). Multivariable results are corrected by years.

^a i.e. pelvic infections, endometriosis, pelvic adhesions and frozen pelvis.

1 transferred embryo	0.85 (0.44-1.66)	0.643
2 transferred embryos	1.61 (1.19-2.17)	0.002

Supplementary Table 2. Pregnancy in transfer of blastocyst stage VS cleavage stage embryos per number of transferred embryos.