

Table 1) Mean age and number of oocytes in the treat group of endometriosis (intervention) and the control group and its statistical analysis based on nonparametric test

Variables	Mean	Total Number	Significance Level
Age (Year)			
Control Group	32.48±5.6	-	0.02
Experimental Group	33.73±4.1	-	
Total Number of Oocytes			
Control group	8.08±4.96	1212	0.07
Intervention Group	7.15±5.36	1030	
Number of Immature Oocytes			
Control Group	0.69±1.621	104	0.02
Intervention Group	0.93±1.721	129	
Number of Mature Oocytes			
Control Group	7.27±4.551	1091	0.04
Intervention Group	6.25±4.5	887	
Number of Abnormal Oocytes			
Control Group	0.12±0.54	17	0.72
Intervention Group	0.11±0.43	14	

Table 2) Comparison of the absolute and relative frequency of qualitative variables in the intervention group (treated with endometriosis) and the control group (percentages in the parenthesis)

Variables	Control Group	Intervention Group	Significance Level
Overall Quality of Embryos			
Good	600(77.70)	620(84.00)	0.19 Mann-Whitney Test
Medium	156(20.20)	102(13.80)	
Bad	16(2.10)	16(2.20)	
Chemical Pregnancy			
β-hCG+	43(28.70)	40(26.70)	0.80 (Fisher's exact test)
β-hCG-	107(71.30)	110(73.30)	
Results of Clinical Pregnancy			
L-birth	30(0.20)	24(0.16)	0.40 (chi-square test)
Incomplete	6(0.03)	12(0.08)	
EP	1(0.01)	0(0.00)	
AB	5(0.03)	3(0.02)	
IUFD	1(0.01)	1(0.03)	
Live Birth			
L-birth	30(20.00)	24(16.00)	0.45 (Fisher's exact test)
Other	120(80.00)	126(84.00)	