

Table 2. Comparison of different factors by causes of infertility.

Cause of IVF	Mean± SD						
	Frequency (%)	NT (mm)	Free β -hCG	MoM β -hCG	PAPP-A	MoM PAPP-A	Length of infertility
Male factor	124 (41.3)	1.65± 0.35	34.84± 26.9	1.03± 0.34	2.05± 0.46	0.97± 0.32	4.73± 0.96
Decreased ovarian reserves	5 (1.7)	1.7± 0.36	41± 10.3	1.72± 0.22	4.16± 0.87	1.32± 0.45	5± 0.83
Ovulation disorders	78 (26)	1.65± 0.35	36.95± 12.12	1.01± 0.31	2.86± 0.57	0.99± 0.4	3.85± 0.26
Tubular injuries, obstruction, adhesions	24 (8)	1.67± 0.33	37.66± 8.5	1.49± 0.22	4.07± 1.08	1.17± 0.47	4.55± 0.71
Uterine factors	29 (9.7)	1.6± 0.36	36± 9.61	1.25± 0.25	2.92± 0.54	1.14± 0.43	3.92± 0.47
Unexplained factors	40 (13.3)	1.59± 0.36	38± 14.05	1.35± 0.26	2.58± 0.64	1.05± 0.43	6.67± 0.7
P-Value		0.95	0.48	0.0001	0.0001	0.06	0.0001

NT: nuchal translucency, PAPP-A: Pregnancy-associated plasma protein-A, MoM: multiples of the median for free β -hCG and PAPP-A