

Table 3. Distributions of ultrasound, and biochemical parameters in the GDM and control groups

Variable	Control group N=94	GDM N=40	p group value for univariate comparisons
CRL in mm Median (SD)	60.3 (6.1)	61.2 (4.9)	Mann Whitney p = 0.213
NT in mm Median (SD)	1.6 (0.36)	1.8 (0.47)	Mann Whitney p = 0.216
FHR in b/min Mean (SD)	162.12 (6.58)	159.7 (5.87)	t - test p = 0.109
log ₁₀ MoM PAPP-A Mean (SD)	0.0208 (0.20)	-0.023 (0.19)	t - test p = 0.300
log ₁₀ MoM free b hCG Mean (SD)	0.0035 (0.24)	0.0032 (0.29)	t - test p = 0.996
PIGF	58.94 (27.45)	48.17 (24.69)	t - test p < 0.001
Log ₁₀ PIGF	1.76 (0.19)	1.68 (0.15)	p = 0.0085

Abbreviations: GDM, gestational diabetes mellitus; CRL, crown rump length; NT, nuchal translucency; FHR, fetal heart rate; log₁₀ MoM PAPP-A, log₁₀ transformed multiples of the median of pregnancy associated plasma protein-A; log₁₀ MoM fb-hCG, log₁₀ transformed multiples of the median of free b-human chorionic gonadotrophin; PIGF, placental growth factor; log₁₀ PIGF, log₁₀ transformed values of placental growth factor.

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