

**Table 1** Demographic characteristics of two groups of pregnant women undergoing screening for gestational diabetes mellitus, Ankara, 2014–2015

Characteristic	FPG and PPG screening (n = 162)	2-step OGTT screening (n = 194)	P-value
	Median (min–max)	Median (min–max)	
Age, mean (range) (years)	26 (17–43)	28 (17–42)	0.914
Maternal BMI (kg/m <sup>2</sup> )	27.6 (18–40)	26.9 (18–38)	0.072
Gestational age (wks)	25.9 (24–28)	25.8 (24–28)	0.207
	No. (%)	No. (%)	
Multiparous (parity ≥ 1)	99 (61)	127 (65)	
Lower socioeconomic level	138 (85.0)	170 (8.0)	0.834
Education level			0.956
1 (0–8 years)	126 (78.1)	152 (78.3)	
2 (> 8 years)	36 (21.9)	42 (21.7)	
History of GDM	3 (1.9)	8 (4.1)	0.282
Positive family history of GDM	17 (10.5)	29 (14.9)	0.125
History of macrosomic delivery	8 (4.9)	7 (3.6)	0.575

FPG = fasting plasma glucose

PPG = postprandial plasma glucose.

OGTT = oral glucose tolerance test.

BMI = body mass index.

GDM = gestational diabetes mellitus.