

Table 2 Clinical feature of the patients with type 2 diabetes mellitus (DM) by sex

Variable	All (n = 311)		Males (n = 155)		Females (n = 156)		P-value (males vs females)
	Mean	SD	Mean	SD	Mean	SD	
Age (years)	53.9	10.9	54.7	11.7	53.2	10.0	0.20
Duration of DM (years)	6.3	6.5	6.2	6.9	6.4	6.1	0.76
BMI (kg/m <sup>2</sup> )	24.1	4.1	24.1	4.2	24.3	4.0	0.61
<b>Glycaemic profile</b>							
Fasting blood glucose (mg/dL)	211.1	89.5	205.3	85.5	216.7	93.0	0.25
2-hour postprandial blood glucose (mg/dL)	311.2	110.9	306.9	111.5	315.4	110.6	0.50
HbA1c (%)	9.5	2.2	9.3	1.9	9.7	2.4	0.153
<b>Lipid profile</b>							
Total cholesterol (mg/dL)	189.2	49.1	188.0	48.5	189.8	49.9	0.82
HDL cholesterol (mg/dL)	42.3	28.8	41.7	27.7	42.8	25.8	6.70
LDL cholesterol (mg/dL)	142.2	43.2	141.1	42.4	143.2	451.9	0.67
Triglycerides (mg/dL)	222.5	116.9	233.1	127.9	212.1	104.4	0.12
	No.	%	No.	%	No.	%	
<b>Macrovascular disease</b>							
Peripheral vascular disease	28	9.1	22	14.1	6	8.8	< 0.001
Coronary heart disease	55	17.8	32	20.6	28	14.7	0.17
Cerebrovascular disease	18	5.8	10	6.5	8	5.1	0.07
<b>Hypertension</b>							
Systolic hypertension	150	48.2	71	47.3	79	52.7	0.31
Diastolic hypertension	97	31.2	47	48.5	50	51.6	0.74
<b>Smoking/substance use</b>							
Smokes tobacco	66	21.2	43	27.7	28	14.7	0.005
Chews <i>khat</i> daily	158	50.8	100	64.5	58	37.2	< 0.001
<b>Family history</b>							
Family history of DM	188	50.8	76	48.1	82	51.9	0.64

SD = standard deviation; BMI = body mass index; HbA1c = glycosylated haemoglobin; HDL = high-density lipoprotein; LDL = low-density lipoprotein.