

Table 5 Characteristics of patients with type 2 diabetes (DM) mellitus with and without cerebrovascular disease

Variable	Cerebrovascular disease				P-value
	Yes (n = 18)		No (n = 292)		
	Mean	SD	Mean	SD	
Age (years)	57.6	12.4	53.8	10.7	0.15
Duration of DM (years)	9.1	4.3	6.2	6.6	0.33
BMI (kg/m ²)	23.8	4.3	24.2	4.2	0.69
HbA1c level (%)	9.5	2.5	9.5	2.2	0.98
Total cholesterol (mg/dL)	192.9	50.0	188.9	49.1	0.74
HDL cholesterol (mg/dL)	42.6	19.2	42.3	26.1	0.95
LDL cholesterol (mg/dL)	137.5	42.1	142.4	43.3	0.64
Triglycerides (mg/dL)	255.6	165.1	220.5	113.4	0.22
Systolic blood pressure (mmHg)	151.7	27.1	137.8	28.9	0.028
Diastolic blood pressure (mmHg)	90.3	13.1	83.8	12.7	0.035
	No.	%	No.	%	
Insulin treatment	1	5.6	54	18.5	0.037
Smoking tobacco	5	27.7	61	20.8	0.49
Chewing <i>khat</i> leaves	10	55.5	148	50.7	0.69
Family history of DM	8	44.4	149	51.0	0.59

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