

Table 4 Association of some patients' characteristics to the mean values of their blood lipids

Characteristic	Mean (SD) values					
	Total cholesterol (mmol/L)	Triglycerides (mmol/L)	HDL-C (mmol/L)	LDL-C (mmol/L)	VLDL-C (mmol/L)	TC/HDL-C (mmol/L)
<i>Sex</i>						
Male*	5.51 (0.62)	1.21 (0.33)*	0.88 (0.14)*	3.52 (0.39)	0.98 (0.15)	6.26 (0.44)
Female	5.90 (0.73)	1.81 (0.25)	0.81 (0.41)	3.75 (0.27)	1.15 (0.32)	7.28 (0.27)
<i>Diabetes duration</i>						
< 10 years	5.71 (0.34)	1.68 (0.10)	0.88 (0.11)	3.71 (0.45)	0.98 (0.19)	6.48 (0.31)
≥ 10 years	5.66 (0.38)	1.70 (0.21)	0.92 (0.12)	3.66 (0.27)	1.02 (0.13)	6.15 (0.19)
<i>Glycaemic control*</i>						
Fair	5.52 (0.13)	1.59 (0.26)*	1.01 (0.19)*	3.53 (0.12)	0.93 (0.15)	5.52 (0.13)
Poor	5.87 (0.34)	2.11 (0.15)	0.81 (0.11)	3.79 (0.22)	1.11 (0.21)	7.24 (0.30)
<i>Physical activity</i>						
Active	5.59 (0.12)	1.53 (0.25)*	1.04 (0.34)*	3.61 (0.29)	0.98 (0.33)	5.37 (0.35)
Inactive	5.87 (0.69)	1.69 (0.69)	0.86 (0.26)	3.71 (0.28)	1.11 (0.15)	6.82 (2.65)
<i>Body mass index*</i>						
Normal	5.31 (0.13)	1.52 (0.53)*	1.11 (0.20)*	3.53 (0.41)	0.89 (0.61)	4.78 (0.06)
Overweight	5.53 (0.27)	1.81 (0.45)	0.99 (0.31)	3.71 (0.53)	0.94 (0.44)	5.58 (0.87)
Obese	5.98 (0.73)	1.92 (0.21)	0.83 (0.15)	3.84 (0.31)	1.11 (0.35)	7.20 (0.48)
<i>Waist circumference*</i>						
No abdominal obesity	5.61 (0.23)	1.62 (0.12)*	0.99 (0.21)*	3.51 (0.19)	0.95 (0.17)	5.66 (1.09)
Abdominal obesity	6.21 (0.32)	1.95 (0.20)	0.78 (0.18)	3.89 (0.25)	1.21 (0.05)	7.96 (1.77)

SD = standard deviation.

*P < 0.05.

HDL-C = high-density lipoprotein cholesterol; LDL-C = low-density lipoprotein cholesterol; VLDL-C = very-low-density lipoprotein cholesterol; TC/HDL-C = total cholesterol/HDL-C ratio.