

Table I Mean values of some cardiovascular risk factors according to vitamin D levels

Variables	Vitamin D <37.5		Vitamin D >37.5 and <50		Vitamin D >50	
	N (%)	Mean (SD)	N (%)	Mean (SD)	N (%)	Mean (SD)
BMI (kg/m ²)	35 (22)	16.7 (2.3)	70 (44)	16.3 (2.0)	54 (34)	16.0 (1.5)
Systolic bl pr (mmHg)	34 (21)	94 (7)	70 (44)	95 (7)	49 (31)	94 (6)
Diastolic bl pr (mmHg)	34 (21)	55 (5)	70 (44)	57 (5)	49 (31)	5 (5)
Cholesterol (mmol/L)	35 (22)	4.3 (0.5)	67 (42)	4.3 (0.8)	54 (34)	4.5 (0.6)
HDL (mmol/L)	35 (22)	1.5 (0.2)	69 (43)	1.5 (0.3)	54 (34)	1.6 (0.3)
LDL (mmol/L)	23 (27)	2.5 (0.4)	33 (38)	2.5 (0.6)	30 (35)	2.6 (0.6)
Triglycerides (mmol/L)	35 (22)	0.7 (0.3)	67 (42)	0.6 (0.2)	54 (34)	0.6 (0.2)
Insulin (mmol/L)	35 (22)	4.7 (2.1)	67 (42)	4.2 (2.4)	54 (34)	3.4 (2.2)
Glucose (mmol/L)	32 (20)	4.6 (0.3)	62 (39)	4.6 (0.2)	52 (33)	4.6 (0.4)
HbA1C (mmol/L)	35 (22)	5.5 (0.2)	68 (43)	5.4 (0.3)	54 (34)	5.3 (0.3)