

**Table 7 Multiple logistic regression model of variables associated with glycaemic control in patients with previously diagnosed diabetes mellitus**

Variable	Logistic regression coefficient	Odds ratio	95% CI	P-value
<i>Age</i>	0.015	1.00	1.01-1.02	< 0.001
<i>Sex</i>				
Women		1		
Men	-0.10	0.99	0.93-1.05	0.750
<i>Personal history of CVD</i>	0.024	1.02	0.93-1.14	0.644
<i>Blood pressure</i>				
Normal		1		< 0.001
Hypertensive	-0.220	0.80	0.76-0.85	< 0.001
Pre-hypertensive	0.180	1.20	0.94-1.52	0.137
<i>Tobacco smoking</i>				
Current smoker				
Nonsmoker	0.10	1.11	1.02-1.20	0.018
<i>BMI</i>				
Underweight		1		0.078
Normal weight	0.118	1.13	0.71-1.79	0.618
Overweight	-0.005	1.00	0.63-1.58	0.983
Obese	0.003	1.00	0.63-1.59	0.989
<i>Physical activity</i>				
Sedentary		1		0.011
Mild	0.078	1.08	1.02-1.15	0.14
Moderate	-0.005	1.00	0.91-1.09	0.920
Strenuous	-0.162	0.85	0.68-1.06	0.148

CVD = cardiovascular disease; BMI = body mass index; CI = confidence interval.