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Table 6: Variables associated with MACE from multivariate regression analysis

Significant Variables	B	Odds ratio	CI (95%)		p-value
			Lower	Upper	
PVD	0.692	1.997	1.086	3.674	0.026
DM	0.759	2.136	1.224	3.729	0.008
ACS	0.722	2.058	1.182	3.582	0.011
SYNTAX \geq 23	0.645	1.906	1.107	3.281	0.020
Constant	-2.163	0.115			<0.001
Non significant Variables	B	Odds ratio	CI (95%)		p-value
			Lower	Upper	
Smoking					
• Non smoker					0.227
• Smokers	-0.95	0.909	0.373	2.217	0.835
• Ex smokers	0.456	1.577	0.871	2.858	0.133
Systolic Function					
• Poor					0.882
• Moderate	-0.262	0.770	0.193	3.074	0.711
• Good	-0.079	0.924	0.263	3.241	0.902
Prior MI	0.279	1.322	0.757	2.311	0.327
Stroke	0.062	1.064	0.496	2.279	0.874
CABG	0.613	1.846	0.809	4.212	0.145
CKD	0.377	1.457	0.740	2.869	0.276

MACE=Major Adverse Cardiovascular Events, ACS=Acute Coronary Syndrome,

B=coefficient, CABG=Coronary Artery By-pass Graft, CI=Confidence Intervals,

CKD=Chronic Kidney Disease, DM=Diabetes Mellitus, HTN=Hypertension,

MI=Myocardial Infarction, PVD=Peripheral Vascular Disease.