Table 3 Multivariate logistic regression analysis of independent predictors of tobacco smoking

	β	P	AOR (95% CI)
Sex			
Female	–		1(r)
Male	1.9	£	6.4 (4.0–10.2)
Religiosity			
High	–		1(r)
Low	1.3	£	3.6 (2.2–6.0)
Residence			
Rural	–		1(r)
Urban	0.6	0.004	1.9 (1.2–2.9)
Education			
Secondary & above	–		1(r)
Less than secondary	0.5	0.09	1.7 (0.9–3.0)
Illiterate	1.9	£	6.4 (3.8–10.9)
Constant	−4.4		
Model χ^2	182.0, ≤0.001		
Percent correctly predicted	81.4		

AOR=Adjusted odds ratio

CI=Confidence interval

χ^2 Percent correctly predicted 81.4