

Table 3 Characteristics associated with use of self-medication in the past 2 weeks

Characteristic	OR (95% CI)	P-value
Age (years)		
≥ 45 years	(reference)	0.002
< 45 years	2.19 (1.35–3.56)	
Sex		
Female	(reference)	< 0.001
Male	3.56 (2.15–5.89)	
Nationality		
Non-Saudi Arabian	(reference)	0.298
Saudi Arabian	1.36 (0.76–2.42)	
Marital status		
Unmarried	(reference)	0.130
Married	1.41 (0.90–2.21)	
Educational level		
≥ High school	(reference)	0.497
< High school	1.19 (0.73–1.94)	
Employment status		
Unemployed	(reference)	0.065
Employed	1.61 (0.97–2.68)	
Perceived health status		
Good	(reference)	< 0.001
Poor	2.57 (1.66–3.99)	
Having chronic illness		
No	(reference)	0.038
Yes	1.64 (1.03–2.62)	
Perceived access to health care		
Convenient	(reference)	< 0.001
Inconvenient	2.07 (1.34–3.18)	
Satisfaction with health care		
Satisfied	(reference)	< 0.001
Dissatisfied	3.13 (1.82–5.40)	

OR = odds ratio; CI = confidence interval.