

Table 3 Participants' self-medication practices by demographic data and type of insurance

Variable	Practises self-medication				P-value (χ^2 test)
	Yes		No		
	No.	%	No.	%	
Sex					0.704
Male	142	54.4	119	45.6	
Female	126	52.7	113	47.3	
Age (years)					0.832
20–29	58	50.4	57	49.6	
30–39	69	53.5	60	46.5	
40–49	71	53.8	61	46.2	
≥ 50	70	56.4	54	43.6	
Marital status					0.613
Married	199	54.1	169	45.9	
Single	68	51.5	64	48.5	
Occupation					0.544
Employed	253	53.3	222	46.7	
Unemployed	15	60.0	10	40.0	
Insurance coverage/organization					0.728
Social security insurance	103	52.6	93	47.4	
Iran health insurance	62	50.8	60	49.2	
Other health insurance	5	50.0	5	50.0	
None	98	57.0	74	43.0	
Educational level					0.007 ^a
Secondary/higher	153	48.7	161	51.3	
None/primary	115	61.2	73	38.8	

^aSignificant at $P < 0.05$.