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

Age (years)       ≥ 45 years       (reference)       0.002         < 45 years       2.19 (1.35-3.56)       0.002         Sex       Female       (reference)       0.001         Male       3.56 (2.15-5.89)       0.001         Nationality       Non-Saudi Arabian       0.298         Saudi Arabian       1.36 (0.76-2.42)       0.298         Marital status       Unmarried       (reference)         Unmarried       (reference)       0.130         Married       1.41 (0.90-2.21)       0.130         Educational level         ≥ High school       (reference)       0.497         < High school       (reference)       0.497         Employment status       Unemployed       (reference)       0.065         Employed       1.61 (0.97-2.68)       0.065         Perceived health status       Cood       (reference)       0.001         Poor       2.57 (1.66-3.99)       40.001         Having chronic illness       No       (reference)       0.038         Yes       1.64 (1.03-2.62)       0.038         Perceived access to health care       0.001       0.001         Satisfaction with health care       0.001       0.001	Characteristic	OR (95% CI)	<i>P</i> -value
< 45 years       2.19 (1.35-3.56)         Sex       Female (reference)         Male       3.56 (2.15-5.89)         Nationality       Non-Saudi Arabian (reference)         Saudi Arabian       1.36 (0.76-2.42)         Marital status       Unmarried (reference)         Married       1.41 (0.90-2.21)         Educational level       ≥ High school (reference)         < High school       1.19 (0.73-1.94)         Employment status       Unemployed (reference)         Employed       1.61 (0.97-2.68)         Perceived health status       Good (reference)         Good (reference)       < 0.001         Poor       2.57 (1.66-3.99)         Having chronic illness       No (reference)         No (reference)       0.038         Perceived access to health care       < 0.001         Convenient (reference)       < 0.001         Inconvenient (reference)       < 0.001         Satisfaction with health care       < 0.001	Age (years)		
Sex         Female       (reference)         Male       3.56 (2.15-5.89)         Nationality       (reference)         Non-Saudi Arabian       (reference)         Saudi Arabian       1.36 (0.76-2.42)         Marital status       Unmarried         Unmarried       (reference)         Married       1.41 (0.90-2.21)         Educational level       ≥ High school         4 High school       (reference)         4 High school       (reference)         5 High school       (reference)         6 High school       0.497         6 Employment status       0.065         6 Unemployed       (reference)         6 Employed       1.61 (0.97-2.68)         7 Perceived health status       0.0065         6 Good       (reference)         7 Poor       2.57 (1.66-3.99)         8 Having chronic illness       No         No       (reference)         Yes       1.64 (1.03-2.62)         Perceived access to health care         Convenient       (reference)         Inconvenient       2.07 (1.34-3.18)         Satisfied       (reference)         (0.001	≥ 45 years	(reference)	0.002
Female       (reference)       < 0.001	< 45 years	2.19 (1.35–3.56)	
Male       3.56 (2.15-5.89)         Nationality       0.298         Non-Saudi Arabian       (reference)         Saudi Arabian       1.36 (0.76-2.42)         Marital status       Unmarried         Unmarried       (reference)         Married       1.41 (0.90-2.21)         Educational level       ≥ High school         4 High school       (reference)         4 High school       1.19 (0.73-1.94)         Employment status       Unemployed         Employed       1.61 (0.97-2.68)         Perceived health status       0.065         Good       (reference)         Poor       2.57 (1.66-3.99)         Having chronic illness       No         No       (reference)         Yes       1.64 (1.03-2.62)         Perceived access to health care         Convenient       (reference)         Inconvenient       2.07 (1.34-3.18)         Satisfaction with health care         Satisfied       (reference)	Sex		
Male       3.56 (2.15-5.89)         Nationality       0.298         Saudi Arabian       1.36 (0.76-2.42)         Marital status       0.130         Unmarried       (reference)         Married       1.41 (0.90-2.21)         Educational level       2 High school         4 High school       (reference)         4 High school       1.19 (0.73-1.94)         Employment status       0.0497         Unemployed       (reference)         Employed       1.61 (0.97-2.68)         Perceived health status       0.005         Good       (reference)         Poor       2.57 (1.66-3.99)         Having chronic illness       No         No       (reference)         Yes       1.64 (1.03-2.62)         Perceived access to health care       < 0.001	Female	(reference)	< 0.001
Non-Saudi Arabian       (reference)       0.298         Saudi Arabian       1.36 (0.76-2.42)         Marital status       (reference)       0.130         Married       1.41 (0.90-2.21)       0.130         Educational level       Educational level       0.497         ≥ High school       (reference)       0.497         < High school	Male	3.56 (2.15-5.89)	
Saudi Arabian  1.36 (0.76-2.42)  Marital status  Unmarried	Nationality		
Saudi Arabian       1.36 (0.76-2.42)         Marital status       (reference)         Married       1.41 (0.90-2.21)         Educational level       0.130         ≥ High school       (reference)         < High school	Non-Saudi Arabian	(reference)	0.298
Unmarried       (reference)       0.130         Married       1.41 (0.90-2.21)         Educational level       2 High school       (reference)       0.497         < High school	Saudi Arabian	1.36 (0.76-2.42)	
Married       1.41 (0.90-2.21)         Educational level       2 High school       (reference)       0.497         < High school	Marital status		
Married       1.41 (0.90-2.21)         Educational level       ≥ High school       (reference)       0.497         < High school	Unmarried	(reference)	0.130
≥ High school (reference) < High school 1.19 (0.73-1.94)  Employment status  Unemployed (reference) Employed 1.61 (0.97-2.68)  Perceived health status  Good (reference) Poor 2.57 (1.66-3.99)  Having chronic illness  No (reference) Yes 1.64 (1.03-2.62)  Perceived access to health care  Convenient (reference) Inconvenient 2.07 (1.34-3.18)  Satisfaction with health care  Satisfied (reference)  < 0.001	Married	1.41 (0.90-2.21)	
Kemployment status       0.497         Unemployed       (reference)         Employed       1.61 (0.97-2.68)         Perceived health status       0.065         Good       (reference)         Poor       2.57 (1.66-3.99)         Having chronic illness       0.038         No       (reference)         Yes       1.64 (1.03-2.62)         Perceived access to health care       < 0.001	Educational level		
< High school	≥ High school	(reference)	0.497
Unemployed (reference)  Employed 1.61 (0.97–2.68)  Perceived health status  Good (reference)  Poor 2.57 (1.66–3.99)  Having chronic illness  No (reference)  Yes 1.64 (1.03–2.62)  Perceived access to health care  Convenient (reference)  Inconvenient 2.07 (1.34–3.18)  Satisfaction with health care  Satisfied (reference)  < 0.001	< High school	1.19 (0.73-1.94)	
Description	Employment status		
Employed       1.61 (0.97-2.68)         Perceived health status         Good       (reference)         Poor       2.57 (1.66-3.99)         Having chronic illness         No       (reference)         Yes       1.64 (1.03-2.62)         Perceived access to health care         Convenient       (reference)         Inconvenient       2.07 (1.34-3.18)         Satisfaction with health care         Satisfaction with health care	Unemployed	(reference)	0.065
Good (reference)  Poor 2.57 (1.66–3.99)  Having chronic illness  No (reference) Yes 1.64 (1.03–2.62)  Perceived access to health care  Convenient (reference) Inconvenient 2.07 (1.34–3.18)  Satisfaction with health care  Satisfied (reference) < 0.001	Employed	1.61 (0.97-2.68)	
Poor   2.57 (1.66-3.99)	Perceived health status		
Poor         2.57 (1.66-3.99)           Having chronic illness         (reference)           No         (reference)           Yes         1.64 (1.03-2.62)           Perceived access to health care         (reference)           Convenient         (reference)           Inconvenient         2.07 (1.34-3.18)           Satisfaction with health care           Satisfied         (reference)	Good	(reference)	< 0.001
No (reference)  Yes 1.64 (1.03–2.62)  Perceived access to health care  Convenient (reference) Inconvenient 2.07 (1.34–3.18)  Satisfaction with health care  Satisfied (reference)  < 0.001	Poor	2.57 (1.66-3.99)	
Yes 1.64 (1.03–2.62)  Perceived access to health care  Convenient (reference) Inconvenient 2.07 (1.34–3.18)  Satisfaction with health care  Satisfied (reference)  < 0.001	Having chronic illness		
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	No	(reference)	0.038
Convenient (reference) Inconvenient 2.07 (1.34–3.18)  Satisfaction with health care  Satisfied (reference)  < 0.001	Yes	1.64 (1.03–2.62)	
<pre>convenient</pre>	Perceived access to health care		
Inconvenient 2.07 (1.34–3.18)  Satisfaction with health care  Satisfied (reference) < 0.001	Convenient	(reference)	< 0.001
Satisfied (reference) < 0.001	Inconvenient	2.07 (1.34–3.18)	
< 0.001	Satisfaction with health care		
	Satisfied	(reference)	< 0.001
	Dissatisfied	3.13 (1.82–5.40)	