

Table 1. Sociodemographic characteristics of users and non-users of self-medication among 1435 students, Baghdad, 2015

Characteristic	Overall		Self-medication				<i>t</i> -test (df)	<i>P</i> -value
	No.	%	Users (<i>n</i> = 1326)		Non-users (<i>n</i> = 109)			
Mean (SD) age (years)	19.8 (1.6)		19.8 (1.6)		19.1 (1.1)		3.701 (1433)	< 0.001
Sex	No.	%	No.	%	No.	%	χ^2 (df)	
Male	675	47	632	93.6	43	6.4	2.727 (1)	0.099
Female	760	53	694	91.3	66	8.7		
Residence								
Urban	1306	91	1228	94	78	6	54.548 (1)	< 0.001
Rural	129	9	98	76	31	24		
Accommodation								
Family	1202	83.8	1124	93.5	78	6.5	14.111 (1)	< 0.001
Not with family	233	16.2	202	86.7	31	13.3		
University								
Baghdad	537	37.4	497	92.6	40	7.4	3.034 (2)	0.219
Al-Mustansiriyah	454	31.6	426	93.8	28	6.2		
Al-Nahrain	444	30.9	403	90.8	41	9.2		
College								
Health related	256	17.8	219	85.5	37	14.5	20.875 (1)	< 0.001
Not health related	1179	82.2	1107	93.9	72	6.1		
Grade								
1st	455	31.7	422	92.7	33	7.3	51.476 (3)	< 0.001
2nd	359	25	303	84.4	56	15.6		
3rd	301	21	287	95.3	14	4.7		
4th	320	22.3	314	98.1	6	1.9		
Total	1435	100	-	92.4	-	7.6		

P < 0.01 is statistically significant.

SD = standard deviation.