

Table 1. Khat dependence and gender differences on demographic, khat use patterns, mood, and sleep disturbance.

	Unlikely to be khat dependent (UKD; n = 160)		Likely to be khat dependent (KD; n = 110)		Khat dependence effect	Gender effect	Khat / gender interaction
	Female (n=88)	Male (n=72)	Female (n=41)	Male (n=69)	F or χ^2	F or χ^2	F
Age (years)	29.8 (1.0)	30.7 (1.1)	35.1 (1.5)	28.5 (1.2)	1.54	5.54*	9.31**
Married (%)	60.2	55.6	68.3	52.2	0.00	2.19	-
Education (years)	12.0 (0.5)	16.0 (0.5)	12.2 (0.8)	14.4 (0.5)	1.56	26.8***	2.17
SDS-Khat total score	2.8 (0.2)	3.6 (0.2)	7.5 (0.3)	8.4 (0.2)	408.4***	12.0**	0.02
Regular khat use (%)	46.6	68.1	73.2	87.0	19.2***	15.0***	-
Age of first exposure to khat (years)	19.5 (0.5)	14.8 (0.6)	19.1 (0.8)	13.9 (0.6)	1.13	59.2***	0.18
Hours spent per khat session	4.5 (0.2)	5.8 (0.3)	4.3 (0.3)	5.7 (0.3)	0.39	26.1***	0.04
Days of khat use (week)	4.9 (0.2)	5.6 (0.2)	6.1 (0.3)	6.5 (0.2)	20.4***	5.20*	0.39
Have physical symptoms after khat use (%)	28.4	54.2	58.5	68.1	15.7***	14.3***	-
Thought about quitting khat (%)	46.6	73.6	56.1	72.5	1.60	15.7***	-
Tried quitting khat (%)	31.8	33.3	24.4	26.1	1.55	0.01	-
Tobacco user (%)	51.1	52.8	46.3	55.1	0.000	0.50	-
Negative effect	2.1 (0.1)	1.1 (0.1)	2.2 (0.2)	1.9 (0.1)	8.80**	15.9***	4.55*
Relaxed	3.5 (0.2)	3.8 (0.2)	3.7 (0.3)	3.5 (0.2)	0.01	0.08	1.17
Hungry	1.5 (0.2)	0.9 (0.2)	1.4 (0.3)	1.5 (0.2)	1.02	0.77	2.04
PSQI total score	6.3 (0.3)	5.2 (0.4)	7.9 (0.5)	6.8 (0.4)	15.3***	8.02**	0.002

KD = likely to be khat dependent; UKD = unlikely to be khat dependent.

Continuous measures are presented in mean and standard error of the mean with brackets. Categorical measures are presented as a percentage.

* $P < 0.05$, ** $P < 0.01$, *** $P < 0.001$.

F-values are shown for outcome measures that are continuous in nature. χ^2 values are shown for outcome measures that are presented in categories.