

Table 1 Gender difference in characteristics and patterns of smartphone phone use

Parameter	Male No. (%)	Female No. (%)	Test	P
Grade				
1st	155 (22.5)	115 (13.9)	χ^2 49.94	< 0.001*
2nd	142 (20.6)	139 (16.8)		
3rd	119 (17.3)	119 (14.4)		
4th	110 (16)	138 (16.7)		
5th	95 (13.8)	151 (18.3)		
6th	67 (9.7)	163 (19.8)		
College type				
Health	378 (54.9)	493 (59.8)	χ^2 3.56	0.059
Theoretical	310 (45.1)	332 (40.2)		
Marital status				
Married	55 (8)	98 (11.9)	χ^2 6.22	0.013
Unmarried	633 (92)	727 (88.1)		
Family monthly income (SAR)				
< 10000	217 (31.5)	240 (29.1)	χ^2 1.1	0.577
10 000–20 000	318 (46.2)	398 (48.2)		
> 20 000	153 (22.2)	187 (22.7)		
Average duration of daily mobile use				
< 2 h	343 (49.9)	348 (42.2)	χ^2 10.37	0.006
2–4 h	158 (32)	198 (24)		
> 4 h	187 (27.2)	279 (33.8)		
Average duration of each daily call				
> 15 min	428 (62.2)	400 (48.5)	χ^2 29.8	< 0.001*
16–30 min	154 (22.4)	239 (29)		
31–60 min	73 (10.6)	129 (15.6)		
> 1 h	33 (4.8)	57 (6.9)		
Age, yr, median IQR				
	20–3	21–3	U 2.219	0.027
Duration of owning smartphone, median IQR				
	8–3	9–2	U 0.985	0.325
No. of daily calls, median IQR				
	2–1	2–2	U 3.12	0.002

*Highly significant difference.