

Table 2 Multivariate analysis of factors associated with smoking among Yarmouk University students, Jordan

Variable	Odds ratio (95% CI)	P-value
Sex (male vs. female)	9.38 (6.14–14.33)	< 0.0001
Faculty		
Religion and law	1.00	
Literature	2.43 (1.02–5.78)	0.044
Economic and administrative sciences	2.30 (1.01–5.20)	0.045
Education	2.35 (0.90–6.08)	0.079
Fine art and sport	2.98 (1.12–7.89)	0.027
Science	3.34 (1.38–8.10)	0.007
Engineering (Hij-jawi College)	0.77 (0.28–2.11)	0.617
Academic year		
1st	1.00	
2nd	1.81 (1.04–3.12)	0.034
3rd	2.51 (1.40–4.48)	0.002
4th	1.99 (1.15–3.44)	0.014
Academic achievement		
Excellent	1.00	
Acceptable	4.00 (1.56–10.2)	0.004
Good	2.03 (0.93–4.43)	0.073
Very good	1.55 (0.70–3.43)	0.277
Family income (JD/month)	1.01 (1.00–1.01)	0.006
No. of family members who smoke	1.18 (1.04–1.34)	0.008
No. of close friends who smoke	2.22 (1.95–2.53)	< 0.0001

CI = confidence interval; JD = Jordanian dinar.