Table 4 Multivariate analysis of knowledge scores (1–100) of participants (n = 1091)

Factor	Mean (SD) knowledge score	P-value
Age (years)		
18–30	38.9 (18.1)	
31–40	36.8 (16.6)	
41–50	42.3 (17.5)	0.003
51–70	42.0 (18.2)	
Sex		
Male	39.5 (17.9)	0.837
Female	39.7 (17.6)	
Education level		
≤ High school	36.45 (16.5)	< 0.001
> High school	42.37 (18.5)	
Profession		
None	40.0 (18.4)	0.257
Housewife	37.1 (16.3)	
Teacher	40.8 (16.1)	
Crafts man	37.5 (18.0)	
Engineer	40.2 (15.9)	
Merchant	38.8 (18.6)	
Other	41.1 (19.2)	
Monthly income (JD)		
≤ 250	39.2 (17.6)	0.092
> 250	42.0 (19.1)	
Residence		
Urban	40.3 (18.0)	0.192
Rural	38.3 (17.6)	

SD = standard deviation; JD = Jordanian dinar (JD 1 ≈ US$ 1.4).