

Table 4 Linear regression analysis of independent variables with scores on attitudes to periodontal disease

Variable	B-value	95% CI	t-value	P-value
Knowledge sum score	0.36	0.28 to 0.44	8.84	< 0.001
Sex				
Male	ref.			
Female	0.09	-0.15 to 0.35	0.74	0.454
Age (years)				
18-24	ref.			
25-34	0.06	-0.26 to 0.40	0.39	0.691
35-44	0.21	-0.15 to 0.57	1.13	0.255
≥ 45	0.15	-0.26 to 0.57	0.71	0.475
Education				
Illiterate/primary	ref.			
High school	0.27	-0.11 to 0.66	1.37	0.170
University	0.51	0.09 to 0.93	2.39	0.017
Economic status (m ² /person ^a)	0.001	-0.003 to 0.005	0.46	0.639

^aBased on average living area in square metres per person.

CI = confidence interval; ref. = reference group.