

Table 3 Logistic regression model to predict positive attitudes among dental students towards using computers in education

Variable	χ^2	P-value	Category	OR	P-value
Sex	0.005	0.94	Female vs male	0.98	0.94
Computer ownership	4.12	0.13	Mine vs not mine	0.34	0.06
			None vs not mine	0.51	0.81
Used computer for > 1 year	8.28	0.004	No vs yes	0.37	0.004
Year	8.99	0.03	First vs fourth	0.63	0.24
			Second vs fourth	0.48	0.01
			Third vs fourth	1.73	0.03
Grade achieved last year	1.95	0.58	Excellent vs fair	2.76	0.25
			Very good vs fair	1.11	0.36
			Good vs fair	1.40	0.93

P < 0.05 considered significant.

OR = odds ratio.