Table 5 Results of multiple ordinal logistic regression analysis for dentists' actual behaviour in agreeing to treat simulated hepatitis B positive patients

Predictors of behaviour	B	P-value	OR (95% CI)
Degree: MSD	−0.508	0.042	0.60 (0.37 to 0.98)
Office: solo practice	0.518	0.070	1.68 (0.96 to 2.94)
Office: group practice	0.420	0.275	1.52 (0.72 to 3.23)
Faculty membership: yes	0.337	0.274	1.40 (0.77 to 2.56)
No. of courses: ≥ 3	0.620	0.012	1.86 (1.14 to 3.02)
Last course: < 2 yr	−0.792	0.087	0.45 (0.18 to 1.12)
Last course: ≥ 2 yr	−0.796	0.076	0.45 (0.19 to 1.09)
Unit preparation time: ≥ 3 min	−0.583	0.039	0.56 (0.32 to 0.97)
Vaccinated: yes	−0.776	0.045	0.46 (0.22 to 0.98)
Titre check: yes	0.369	0.132	1.45 (0.90 to 2.34)
Self-confidence: higher	−0.158	0.327	0.85 (0.62 to 1.17)

All variables were initially modelled. Any variables not shown in the table were non-significant.

B = regression coefficient; SE = standard error; CI = confidence interval for the odds ratio.

MSD = Master of science in dentistry.