

Table 2 Risk factors for dentists' knowledge about hepatitis B and self-reported attitudes towards people with hepatitis B, determined using stepwise multiple linear regression

Predictors	B	SE	Beta	P-value	95% CI for B
<i>Predictors of knowledge</i>					
Degree: MSD	2.126	0.784	0.149	0.007	0.583 to 3.670
No. of courses: ≥ 3	1.154	0.454	0.140	0.012	0.260 to 2.048
Use eye-shield: yes	1.936	0.821	0.130	0.019	0.320 to 3.552
Preparation time for next patient: longer	1.974	0.937	0.115	0.036	0.130 to 3.819
Self-confidence: very good	1.868	0.559	0.183	0.001	0.769 to 2.967
<i>Predictors of attitudes</i>					
Group practice: yes	0.859	0.425	0.115	0.044	0.021 to 1.696
No. of courses: ≥ 3	0.639	0.240	0.151	0.008	0.166 to 1.112
Use gloves: yes	5.782	3.485	0.094	0.098	-1.077 to 12.64

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 regression coefficient.

MSD - Master of science in dentistry.