agreeing to treat simulated hepatitis B positive patients (only the final model is illustrated) Predictors of behaviour P-value OR (95% CI) Study origin: homeland 0.73 0.032 2.08 (1.06 to 4.07)

Table 4 Results of stepwise backward-selection multiple binary logistic regression analysis for dentists' actual behaviour in

No. of courses: ≥ 3	0.76	0.005	2.15 (1.26 to 3.67)
Vaccinated: yes	-0.96	0.028	0.38 (0.16 to 0.90)

B - regression coefficient; OR - odds ratio; CI - confidence interval for the odds ratio.

0.84 0.002

Titre check: yes 2.31 (1.35 to 3.96) All variables were initially modelled. Any variables not shown in the table were non-significant.