

Table 5 Hepatitis B virus (HBV) infection status of the study sample according to risk factors and risky behaviours

Variable	HBV infection status				<i>P</i> -value ^a	
	Negative (n = 2945)		Positive (n = 32)			
	No.	%	No.	%		
Dental procedure	1663	56.5	24	75.0	0.040	
Previous stitches	969	32.9	20	62.5	0.001	
Surgical operation	1017	34.5	14	43.8	0.270	
Schistosomiasis treatment	533	18.1	6	18.8	0.821	
Contact with infected person	508	17.2	5	15.6	1.000	
Wet cupping	129	4.4	3	9.4	0.171	
Acupuncture	44	1.5	3	9.4	0.011	
Blood transfusion	293	9.9	2	6.3	0.772	
Shared shaving razor	402	13.7	2	6.3	0.301	
Shared toothbrush	125	4.2	2	6.3	0.402	
Suction tube	45	1.5	2	6.3	0.090	
Cauterization	52	1.8	2	6.3	0.113	
Renal dialysis	18	0.6	2	6.3	0.024	
Endoscopic examination	163	5.5	2	6.3	0.704	
Contaminated needle-stick	121	4.1	1	3.1	0.801	
Tattoo	27	0.9	1	3.1	0.262	
Extramarital sexual intercourse	19	0.7	1	3.1	0.094	

^aFisher exact test.