

Table 5 Relation between history of hepatitis B virus (HBV) vaccination and detection of HBV markers

HBV markers	No HBV vaccination (n = 461)		Incomplete HBV vaccination (n = 10)		Complete HBV vaccination (n = 37)		P-value
	No.	%	No.	%	No.	%	
Anti-HBs	71	15.4	2	20.0	8	21.6	0.573
Isolated Anti-HBs	16	3.5	1	10.0	1	2.7	0.521
HBeAg	2	0.4	0	0.0	0	0.0	1.000
Anti-HBe	24	5.2	1	10.0	4	10.8	0.189
Anti-HBc IgM	2	0.4	0	0.0	1	2.7	0.253
Total anti-HBc	113	24.5	2	20.0	9	24.3	0.947

Anti-HBc = antibody to hepatitis B core antigen; anti-HBs = antibody to hepatitis B surface antigen; anti-HBe = antibody to hepatitis B envelope antigen; anti-HBcIgM = IgM antibody to hepatitis B core antigen; HBeAg = hepatitis B e antigen.