

Table 3 Multivariate analysis of factors associated with hepatitis B and C infection among male blood donors in Aden

Variable	Hepatitis B		Hepatitis C	
	OR (95% CI)	P-value	OR (95% CI)	P-value
<i>History of:</i>				
Blood donation	0.17 (0.06-0.50)	0.01	0.05 (0.005-0.517)	0.01
Blood transfusion	22.80 (7.20-72.30)	0.01	65.60 (9.40-459.80)	0.01
Dental treatment	3.60 (1.20-10.40)	0.02		
Cupping	3.90 (1.30-11.30)	0.01		
Malaria infection	6.80 (2.30-20.50)	0.01		

OR = odds ratio; CI = confidence interval.