

Table 3 Characteristics of thalassaemia patients according to hepatitis C virus (HCV) antibody status, and univariate analysis of risk factors

Characteristic	Total	Anti-HCV positive		Anti-HCV negative		OR (95% CI)
	No.	No.	%	No.	%	
Total	93	11	11.8	82	88.2	
Sex						
Female	45	5	11.1	40	88.9	1
Male	48	6	12.5	42	87.5	1.01 (0.32–4.04)
Beta-thalassaemia						
Major	88	10	11.4	78	88.6	1
Intermediate	5	1	20.0	4	80.0	1.95 (0.20–19.2)
Duration of treatment (months)						
≤ 144	53	1	1.9	52	98.1	1
≥ 145	40	10	25.0	30	75.0	17.3 (2.11–142)
Total no. of transfusions (units)						
≤ 200	65	3	4.6	62	95.4	1
≥ 201	28	8	28.6	20	71.4	8.27 (1.10–34.2)
First blood transfusion						
Before 1996	52	11	21.2	41	78.8	1
After 1996	41	0	0.0	41	100.0	23.0 (1.30–403)
Age (years)						
≤ 10	39	0	0.0	39	100.0	
11–20	38	7	18.4	31	81.6	
≥ 21	16	4	25.0	12	75.0	
	Mean (SD)	Mean (SD)	Mean (SD)			
Age (years)	13.7 (8.9)	19.7 (3.4)	12.8 (9.1)			
Duration of transfusion (months)	139 (85)	208 (54)	129 (110)			
No. of transfusions	171 (124)	308 (146)	152.8 (110)			

SD = standard deviation; OR = odds ratio; CI = confidence interval.