

**Supplementary Table S1. Summary of the main demographic and clinical characteristics of the study population.**

Variables		Total	p-value
Number of patients		184	
Average age in year (SD)		33(25.0-43.0)	
Sex	Male	156(84.8)	<0.001
	Female	28(15.2)	
Origin	Spanish	149(81.0)	<0.001
	Inmigrants		
	South American	8(4.3)	
	European countries*	12(6.5)	
	African	2(1.1)	
	Asian	1(0.5)	
	Unknown	12(6.5)	
Risk behaviour	MSM	83(45.1)	<0.001
	HTX	2(1.1)	
	Piercing, tatoos	1(0.5)	
	Trip to endemic country	2(1.1)	
	Familiar contact with HAV+	10(5.4)	
	Food/water intake	1(0.5)	
	Others	56(30.4)	
	Unknown	29(15.8)	
Unique HAV infection (without co-infection)	Yes	152(82.6)	<0.001
	No	32(17.4)	
	HIV	16(8.7)	
	HVB	1(0.5)	
	HIV+HBV	1(0.5)	
	HVC	1(0.5)	
	Syphilis	7(3.8)	
	Syphilis+HIV	5(2.7)	
Assistance department	Syphilis+HIV+HBV	1(0.5)	<0.001
	Primary care	41(22.3)	
	Emergency department	86 (46.7)	
	Out-Patient Consultation	18(9.8)	
	In-patient stay	32(17.4)	
Clinical symptoms	Other hospital department	7(3.8)	<0.001
	Yes	155(84.2)	
	No	4(2.2)	
	Unknown	25(13.6)	
Outcome	Hospitalization	46(13.6)	0.540
	Hospitalization in ICU	1(0.5)	<0.001

The quantitative variable of age is expressed as median with IQR, whereas the qualitative variables as n (%).

\*Other than Spain

HIV: Human Immunodeficiency Virus; HVB: Hepatitis virus B; HTX: heterosexual transmission; HVC: Hepatitis virus C; ICU: intensive care unit; MSM: Men who have sex with men