

High Prevalence of Hepatitis Delta Virus among Persons Who Inject Drugs, Vietnam

Technical Appendix

Tabular summary of frequency of cases of hepatitis delta virus among persons who inject drugs and statistical analysis of data in study regions of Vietnam

Technical Appendix Table 1. Hepatitis B surface antigen seropositivity in persons who inject drugs from 5 study regions in Vietnam*

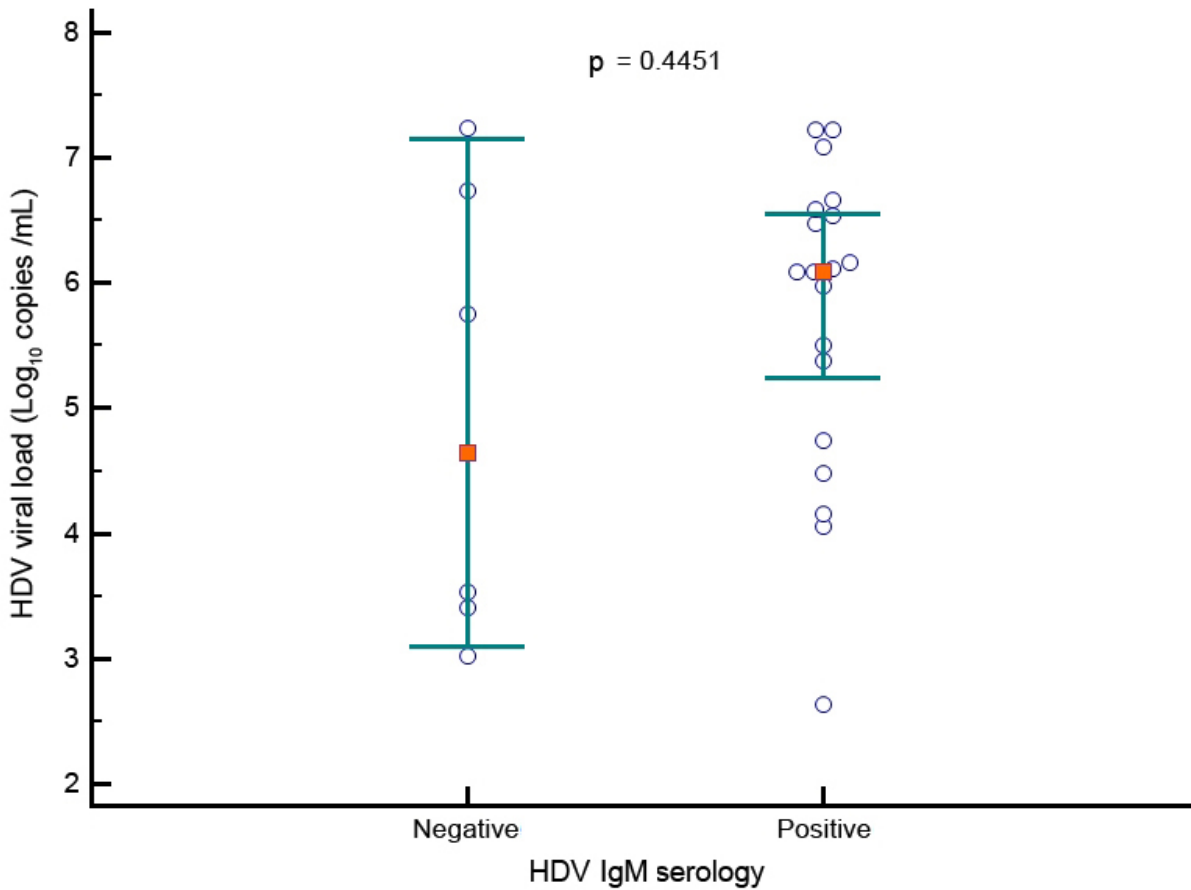
Group/HBV Serostatus	Northern no. (%)		Central no. (%)	Southern no. (%)		Total no. (%)
	Ha Noi	Hai Phong	Da Nang	Khanh Hoa	Can Tho	
PWIDs	400	400	400	400	399	1,999
HBsAg (+)	43 (10.8)	51 (12.8)	76 (19)	74 (18.5)	56 (14)	300 (15)

*HBV, hepatitis B virus; PWIDs, persons who inject drugs; HBsAg, hepatitis B surface antigen.

Technical Appendix Table 2. Hepatitis delta virus IgG and IgM seropositivity in hepatitis B surface antigen-positive persons who inject drugs in 5 study regions in Vietnam*

Characteristics	Northern, no. (%)		Central, no. (%)	Southern, no. (%)		Total, no. (%)
	Ha Noi, 43	Hai Phong, 51	Da Nang, 76	Khanh Hoa, 74	Can Tho, 56	
Serologic Markers						294*
HDV IgG (+)	13 (30.2)	15 (29.4)	4 (5.3)	6 (8.1)	7 (12.5)	45 (15.3)
HDV IgM (+)	5 (11.6)	8 (15.6)	2 (2.6)	5 (6.7)	0 (0)	20 (6.8)

*Of the 300 hepatitis B surface antigen-positive samples (Table 1), 294 were available for analysis; the remaining 6 had insufficient sample volumes. HDV, hepatitis delta virus.



Technical Appendix Figure 2. HDV RNA log₁₀ copies/mL in IgM-negative/HDV RNA positive (n=6) and IgM-positive/HDV RNA positive (n=19) samples. The orange square indicates the median and the error bars indicate 95% CI.