

Supplemental Materials:

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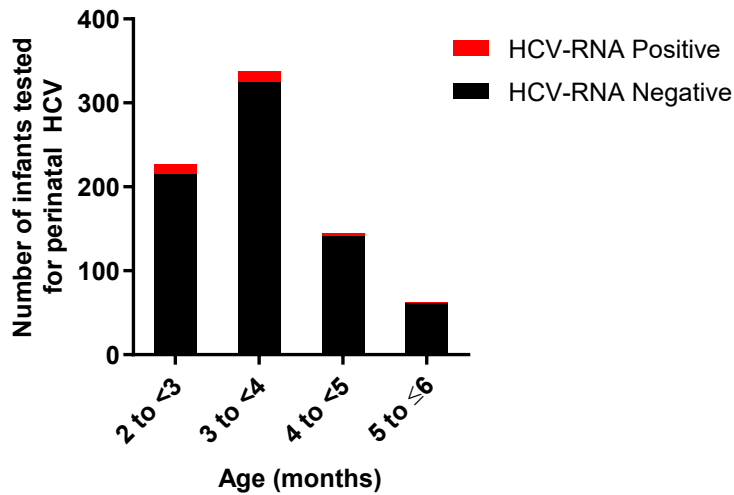
Supplemental Table 1: Predictors of receipt of follow-up anti-HCV testing at age ≥ 18 months among 696 exposed infants with negative HCV-RNA testing at age 2-6 months

	N	Follow-up anti-HCV testing completed at age ≥ 18 months		P ^b
		Yes ^a	No ^a	
Maternal age at delivery (years, median [IQR])	679	27.3 [24.6-30.1]	27.2 [24.6-31.0]	0.816
Maternal race/ethnicity	681			0.462
-White		89% (196/221)	89% (410/460)	
-Black		5% (11/221)	3% (13/460)	
-Hispanic		1% (2/221)	1% (6/460)	
-Other		5% (12/221)	7% (31/460)	
Maternal education	650			0.538
-completed high school or equivalent		67% (140/209)	69% (306/441)	
Maternal viremia reported to ODH within 1 year prior to delivery or 90 days months postpartum	650	48% (102/213)	51% (222/437)	0.486
Infant age at 2-6 month visit for HCV-RNA test (months, median [IQR])	696	3.2 [2.7-4.0]	3.4 [2.9-4.2]	0.078
Infant in foster care at 2-6 month visit	696	30% (67/226)	27% (128/470)	0.507
Infant insurance status at 2-6 month visit	696			0.543
-Medicaid		91% (206/226)	91% (427/470)	
-Commercial		8% (17/226)	6% (29/470)	
-None/self-pay		1% (2/226)	2% (10/470)	
HCV-RNA testing ordered by infectious disease program	696	72% (163/226)	62% (292/470)	0.009
Proximity of county of residence to NCH at time of 2-6 month visit (miles, median [IQR])	696	6.1 [6.1-29.9]	24.3 [6.1-46.1]	<0.001

^acolumns contain median [IQR] for continuous variables and frequency for categorical variables

^bP values reflect Mann-Whitney U tests for continuous variables and chi-square tests for categorical variables.

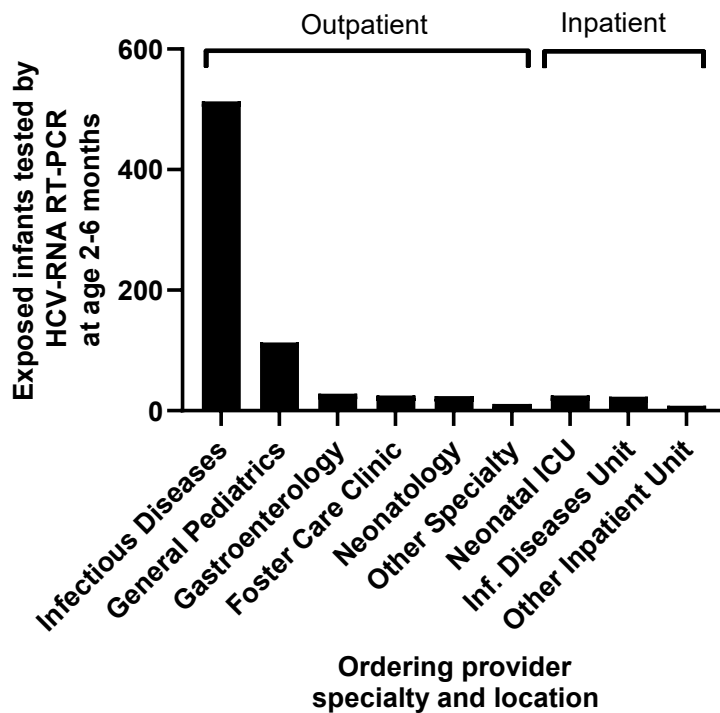
Abbreviations: HCV, hepatitis C virus; IQR, interquartile range; ODH, Ohio Department of Health; NCH, Nationwide Children's Hospital



Supplemental Figure 1:

Age distribution of 770 perinatally-exposed infants at time of initial 2-6 month HCV-RNA RT-PCR testing. Infants with a positive test are indicated (red).

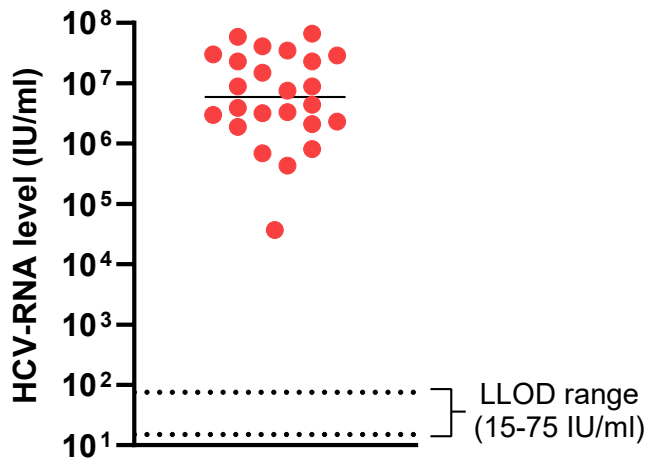
Abbreviations: HCV, hepatitis C virus; RT-PCR, reverse transcription polymerase chain reaction



Supplemental Figure 2:

Medical specialty and location (inpatient versus outpatient) of ordering provider for HCV-RNA tests in exposed infants

Abbreviations: HCV, hepatitis C virus; RT-PCR, reverse transcription polymerase chain reaction



Supplemental Figure 3: HCV-RNA levels in 24 infants with positive quantitative HCV-RNA RT-PCR results when first tested at age 2-6 months. Infants tested with a qualitative RT-PCR assay (n=4) are excluded.

Abbreviations: HCV, hepatitis C virus; RT-PCR, reverse transcription polymerase chain reaction; LLOD, lower limit of detection