

New Centers for Disease Control and Prevention Recommendations for Hepatitis C Testing Among Perinatally Exposed Infants and Children

- The Centers for Disease Control and Prevention (CDC) recommends testing for hepatitis C (HCV) with a nucleic acid test for HCV RNA as early as 2 months in infants and children born to pregnant persons with current or probable HCV infection. This is an update from previous guidance recommending hepatitis C antibody testing at or after 18 months of age.
- The CDC recommends universal HCV screening for pregnant persons during each pregnancy. In 2020, CDC expanded previous risk-based testing recommendations to include universal screening for all adults aged ≥18 years at least once and for all pregnant persons during each pregnancy.
- Effective May 3, 2024, New York State health care providers are required to provide hepatitis C
 testing to all pregnant people during each pregnancy.

June 14, 2024

Dear Colleague:

In November 2023, the CDC <u>released</u> new recommendations for HCV testing among perinatally exposed infants and children. Below is a summary of these recommendations.

In 2022, 19 children ages 2 to 36 months were newly reported with known perinatal HCV exposure in New York City, of whom 6 had confirmed perinatal HCV, according to the New York City Department of Health and Mental Hygiene (NYC Health Department)'s Hepatitis A, B and C in New York City: 2022
Annual Report. Testing perinatally exposed infants and children for HCV and connecting them to care and treatment, as needed is an important step in the NYC Health Department's Plan to Eliminate Viral hepatitis as a Major Public Health Threat in New York City by 2030.

CDC Recommendations for HCV Testing Among Perinatally Exposed Infants and Children

- Test all infants and children born to pregnant persons with current or probable HCV infection.
 - Any pregnant person with detectable HCV RNA is considered to have a current HCV infection. If HCV antibody (anti-HCV) testing is reactive and HCV RNA results are not available, this is considered a probable HCV infection.
- Test all perinatally exposed infants ages 2 to 6 months for detection of HCV RNA with a nucleic acid test (NAT).
 - Consult with a health care provider with expertise in pediatric HCV management for all infants and children with detectable HCV RNA.

- No additional follow-up is required for infants with an undetectable HCV RNA result unless clinically warranted.
- Test all infants and children ages 7 to 17 months who were perinatally exposed to HCV (and have not previously been tested) with a NAT for HCV RNA.
- Test all children ages 18 months or older who were perinatally exposed to HCV (and have not previously been tested) with an anti-HCV test with reflex to NAT for HCV RNA.

For children born to pregnant persons with unknown HCV status, testing can be performed at age 2 months with a NAT for HCV RNA or at 18 months or older with an anti-HCV test with reflex to NAT for HCV RNA.

CDC Recommendations for Universal HCV Screening in Pregnancy

In addition to the above recommendations, the CDC <u>recommends</u> universal HCV screening for pregnant persons during each pregnancy. Effective May 3, 2024, New York State health care providers are required to provide hepatitis C testing to all pregnant people during each pregnancy.

If you have any questions contact the NYC Health Department at hep@health.nyc.gov.

Sincerely,

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