



## Public Health Investigation for Perinatal Hepatitis C NEDSS - Hepatitis C, Perinatal Infection

Step 1: Search for child in NEDSS

- Child's First Name, Last Name, DOB.
  - Check addresses and lab testing to confirm it is the correct patient.

Step 2: *(If a Profile for this patient exists)* Check for labs and investigations.

*(If a profile does not exist for the patient, please create a new profile by selecting Add New near the top right of the search window).*

- Does this patient have an open investigation for Hepatitis C, Perinatal or a positive lab for Hepatitis C?
- If they already have an investigation just attach the EPID 394 to the investigation.
  - Open the investigation by clicking the date under Start Date and add the EPID 394 to the Attachments section under the Supplemental Info tab.
- If there is no investigation but a positive lab exists, click on the date under the date received column within the lab reports tab.
  - Then create an investigation for Hepatitis C, Perinatal Infection
- If the positive lab is not on the patient's profile, add the lab by selecting Add New in the Lab Reports section.

Step 3: Fill out investigation information.

- Patient tab: try to fill out as much information as possible to help with potential case management at a later date.
  - If the profile has different information than the EPID 394, do not update as you cannot confirm which information is correct.
  - If information is unknown or blank on the profile but filled out on the EPID 394, please enter it into the patient tab.
- Case information tab: fill out the following:
  - Jurisdiction
  - Program Area: Hepatitis
  - Reporting County
  - Confirmation Method: should be Laboratory report and or epidemiologically linked.
  - Case Status:

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**Our Vision:** Healthier People, Healthier Communities.

**Our REACH Values:** Responsiveness   Equity   Accountability   Collaboration   Honesty

Last Revised: February 19, 2024





### **Suspect**

- An infant/child whose parent was Hep C positive during pregnancy or confirmed Hep C positive at time of birth.
- Infant/ child has positive antibody test at 18 months to 60 months.

### **Probable**

- CDC does not currently have a definition for this. Please use suspect.

### **Confirmed**

- An infant/child whose parent was Hep C positive during pregnancy or confirmed Hep C positive at time of birth.
- An infant/child with confirmatory laboratory evidence (window of appropriate testing age 2 months to 36 months)
  - HCV RNA positive test results for infants between 2 to 36 months of age OR
  - HCV genotype test results for infants between 2 to 36 months of age or greater OR
  - HCV antigen test results for infants between 2 to 36 months of age or greater.

**\*Confirmed cases need to be sent to the CDC. Suspect and Probable cases do NOT go to the CDC but are still required to be reported by Kentucky Regulation.**

- If it's a **confirmed** case, select "YES" to Immediate National Notifiable Condition.
- If it's a **Suspect** case, do not fill out Immediate National Notifiable Condition.
- Hepatitis Core: fill out any information that is on the EPID 394.
  - A big one to note would be if you have information on expected due date please add.
  - Can be helpful for determining if the child was premature or if pregnant patient had any perinatal care for general case management.
- Hepatitis Extended: fill out any information that is on the EPID 394.
  - Ex: whether the infant went to the ICU and any vaccination information.

Step 4: Submit the investigation.

- Once submitted you can add the EPID 394 to the Attachment section under the Supplemental Info tab.
- In the General Comments section under the Case Info tab, add the infants NEDSS ID for case management.

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