De-duplicating **Positive** Hepatitis C Reports in MDSS

New positive Hepatitis C Lab is reported to the MDSS

- **Yes- as Chronic (Past or Present HCV)**
  - Merge the patient and case to the existing **Probable** or **Confirmed** Hepatitis C, Chronic case

- **Yes- as Acute**
  - Merge the patient and case to the existing **Probable** or **Confirmed** Hepatitis C, Acute case

- **Yes** as Perinatal
  - Merge the patient and case to the existing **Confirmed** Hepatitis C, Perinatal case

- **No**
  - Is the patient now over 36 months of age?
    - **Yes**
      - Investigate as a newly reported case (*would be chronic)
      - Determine the appropriate Case Status
      - Mark the Investigation Status as Completed
  
- **No**
  - **Yes**
    - Investigate as a newly reported case (*would be chronic)
    - Determine the appropriate Case Status
    - Mark the Investigation Status as Completed

**Viral Hepatitis Surveillance and Prevention Unit**

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**Hepatitis C Case Statues Allowed by Current Case Definition:**

<table>
<thead>
<tr>
<th></th>
<th>Unknown</th>
<th>Suspect</th>
<th>Probable</th>
<th>Confirmed</th>
<th>Not a Case</th>
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</thead>
<tbody>
<tr>
<td>Hepatitis C, Acute</td>
<td>-</td>
<td>-</td>
<td>Valid</td>
<td>Valid</td>
<td>Valid</td>
</tr>
<tr>
<td>Hepatitis C, Chronic</td>
<td>-</td>
<td>-</td>
<td>Valid</td>
<td>Valid</td>
<td>Valid</td>
</tr>
<tr>
<td>Hepatitis C, Perinatal</td>
<td>-</td>
<td>-</td>
<td>-</td>
<td>Valid</td>
<td>Valid</td>
</tr>
<tr>
<td>Hepatitis C, Unknown</td>
<td>-</td>
<td>-</td>
<td>-</td>
<td>-</td>
<td>-</td>
</tr>
</tbody>
</table>

**Note:** Electronic Lab Reports (ELRs) for Hepatitis C Virus (HCV) are generally reported in MDSS as **Hepatitis C, Acute**. Please review the Reportable Condition to make sure it is accurate. For more information, refer to the “Hepatitis C Reporting Flowchart”.

Revised 2/2019
De-duplicating **Negative** HCV RNA Reports in MDSS

- New **NEGATIVE RNA Hepatitis C Lab is reported to the MDSS**

- **Is there an existing probable or confirmed HCV case in MDSS?**
  - **No** Close case as Not a Case.
  - **Yes**
    - **Was the patient first reported with hepatitis C in this calendar year?**
      - **No** Merge the patient and case to the existing hepatitis C case. Do not change the case status.
      - **Yes**
        - **Was the case reported as hepatitis C acute, chronic or perinatal?**
          - **Acute** Merge the patient and case to the existing acute hepatitis C case. **Do not change case status.**
          - **Chronic** Merge the patient and case to the existing chronic hepatitis C case. **Change the case status to Not a Case.**
          - **Perinatal** Merge the patient and case to the existing perinatal hepatitis C case. **Do not change case status.**