# Screening Pregnant Women for Hepatitis B Virus (HBV) Infection:
Ordering Prenatal Hepatitis B Surface Antigen (HBsAg) Tests from Major Commercial Laboratories

<table>
<thead>
<tr>
<th>Laboratory</th>
<th>Test Option</th>
<th>Test Name</th>
<th>Reflex to Confirmation Test*</th>
<th>Test Code/ID</th>
<th>CPT Code</th>
<th>Web Link</th>
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<tbody>
<tr>
<td>LabCorp</td>
<td>Panel</td>
<td>Prenatal Profile I with Hepatitis B Surface Antigen</td>
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<td>80055</td>
<td><a href="https://www.labcorp.com/wps/portal/provider/testmenu/">https://www.labcorp.com/wps/portal/provider/testmenu/</a> (Enter test code or CPT code to search for test)</td>
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<td>Panel</td>
<td>Hepatitis Profile XIII (HBV Prenatal Profile)</td>
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<td>265397</td>
<td>87340**</td>
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*When an HBsAg test result is reactive, laboratories may automatically perform a confirmatory test without additional provider order.

**This CPT code corresponds only to the HBsAg screening component of this laboratory panel; additional CPT codes might be associated with other component tests in this laboratory panel.

Notes: CDC recommends healthcare providers use prenatal HBsAg tests (vs. non-specific tests) for pregnant women, which allows for reporting of positive results along with pregnancy status to public health jurisdictions. Refer all HBsAg positive pregnant women to Perinatal Hepatitis B Prevention Program coordinators for case management of mother and infant: [http://www.cdc.gov/vaccines/vpd-vac/hepb/perinatal-contacts.htm](http://www.cdc.gov/vaccines/vpd-vac/hepb/perinatal-contacts.htm).

Laboratories reserve the right to add, modify, or stop performing tests at any time – providers should review any test notifications from laboratories for changes.
Screening and Referral Algorithm for Hepatitis B Virus (HBV) Infection among Pregnant Women

- **HBsAg (hepatitis B surface antigen)**
  - **Yes**
    - **Report HBsAg positive pregnant women to Perinatal Hepatitis B Prevention Program**
    - **Identify all household and sexual contacts and recommend screening by primary care provider**
  - **No**
    - **Assess if at high risk* for acquiring HBV infection**
      - **No**
        - **No further action needed**
      - **Yes**
        - **Consider vaccination during pregnancy or postpartum**
        - **Repeat HBsAg testing when admitted for delivery**
  - **Order Additional Tests:**
    - **HBeAg (hepatitis B e-antigen)**
    - **HBV DNA Concentration**
    - **ALT (alanine aminotransferase)**
  - **Follow-up Tests:**
    - **HBsAg**
      - **No**
        - **Refer for care postpartum**
      - **Yes**
        - **Refer to specialist immediately during pregnancy**

*High risk for HBV infection includes: household or sexual contacts of HBsAg-positive persons; injection drug use; more than one sex partner during the past six months; evaluation or treatment for a sexually transmitted disease; HIV infection, chronic liver disease, or end-stage renal disease; and international travel to regions with HBsAg prevalence of ≥2%.


www.cdc.gov/hepatitis
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