



PERINATAL HEPATITIS B CASE REPORT

Mail to: California Department of Public Health
 Immunization Branch
 850 Marina Bay Parkway
 Building P, 2nd Floor, MS 7313
 Richmond, CA 94804-6403
 OR Fax to: (510) 620-3949

This form is to be used for infants aged 1-24 months found to be infected with hepatitis B virus

CASE IDENTIFICATION AND DEMOGRAPHICS

| | | | | | |
|---|--|------------------------|--|--|-----------------------|
| PATIENT'S NAME—Last | | First | Middle initial | PHONE () | |
| STREET ADDRESS | | CITY | STATE | ZIP | COUNTY |
| DOB (month/day/year) / / | AGE (enter age and check one) <input type="checkbox"/> Days <input type="checkbox"/> Weeks <input type="checkbox"/> Months <input type="checkbox"/> Years | | SEX <input type="checkbox"/> M <input type="checkbox"/> F | COUNTRY OF BIRTH <input type="checkbox"/> USA <input type="checkbox"/> OTHER: _____ | DATE OF REPORT / / |
| ETHNICITY (check one) <input type="checkbox"/> Hispanic/Latino <input type="checkbox"/> Non-Hispanic/Non-Latino <input type="checkbox"/> Unknown | RACE (check all that apply) <input type="checkbox"/> Black/African-American <input type="checkbox"/> Asian: Please specify: <input type="checkbox"/> Native American/Alaskan Native <input type="checkbox"/> Asian Indian <input type="checkbox"/> Hmong <input type="checkbox"/> Thai <input type="checkbox"/> Pacific Islander: Please specify: <input type="checkbox"/> White <input type="checkbox"/> Cambodian <input type="checkbox"/> Japanese <input type="checkbox"/> Vietnamese <input type="checkbox"/> Native Hawaiian <input type="checkbox"/> Unknown <input type="checkbox"/> Chinese <input type="checkbox"/> Korean <input type="checkbox"/> Other Asian: <input type="checkbox"/> Guamanian <input type="checkbox"/> Other: _____ <input type="checkbox"/> Filipino <input type="checkbox"/> Laotian <input type="checkbox"/> Other Pacific Islander: _____ | | | | |
| REASONS FOR TESTING (check all that apply) <input type="checkbox"/> Symptoms of acute hepatitis <input type="checkbox"/> Evaluation of liver enzymes <input type="checkbox"/> Postvaccination serologic testing <input type="checkbox"/> Other: _____ | | | WAS INFANT ENROLLED IN CA PHPP? (If 'Yes' enter ID below) <input type="checkbox"/> Yes <input type="checkbox"/> No: Why not enrolled? : _____ <input type="checkbox"/> Unknown | | |
| PHYSICIAN NAME (name, facility) | | PHYSICIAN PHONE () | CMR ID | PHPP ID | |

CLINICAL AND DIAGNOSTIC DATA

| | | | | |
|--|---|-----------------------------------|--|---|
| SYMPTOMATIC? <input type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> Unknown | SYMPTOMS (check all) <input type="checkbox"/> Jaundice <input type="checkbox"/> Diarrhea <input type="checkbox"/> Dark urine <input type="checkbox"/> Anorexia <input type="checkbox"/> Other: _____ | ONSET OF SYMPTOMS / / | HOSPITALIZED? <input type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> Unk | DIED OF HEPATITIS? <input type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> Unk |
| | | DIAGNOSIS DATE (test date) / / | ADMIT DATE / / | DATE OF DEATH / / |

| INFANT'S HEPATITIS B DIAGNOSTIC TESTS (required) | | | | | MOTHER'S INFORMATION | |
|--|--------------------------|--------------------------|--------------------------|----------------|--|---|
| | Positive | Negative | Unk | Month/Day/Year | MOTHER'S ETHNICITY | MOTHER'S RACE (please specify) |
| HBsAg | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | ___/___/___ | <input type="checkbox"/> Hispanic/Latino | <input type="checkbox"/> Asian: _____ |
| anti-HBs | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | ___/___/___ | <input type="checkbox"/> Non-Hispanic/Non-Latino | <input type="checkbox"/> Black/African-American |
| anti-HBc total | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | ___/___/___ | <input type="checkbox"/> Unknown | <input type="checkbox"/> Native American/Alaskan Native |
| anti-HBc IgM | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | ___/___/___ | | <input type="checkbox"/> Pacific Islander: _____ |
| HBeAg | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | ___/___/___ | | <input type="checkbox"/> White |
| Anti-HBe | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | ___/___/___ | | <input type="checkbox"/> Unknown |
| Other _____ | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | ___/___/___ | | <input type="checkbox"/> Other: _____ |

| | | | | |
|--|-------------------------------|---|---|---|
| INFANT'S LIVER ENZYME LEVELS AT DIAGNOSIS ALT [SGPT] Result _____ Upper limit normal _____ AST [SGOT] Result _____ Upper limit normal _____ Bilirubin _____ | Month/Day/Year ___/___/___ | MOTHER'S COUNTRY OF BIRTH <input type="checkbox"/> USA <input type="checkbox"/> OTHER: _____ | WAS MOTHER CONFIRMED HBsAg POSITIVE PRIOR TO OR AT DELIVERY? <input type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> Unk | IF 'No', WAS MOTHER CONFIRMED HBsAg POSITIVE AFTER DELIVERY? <input type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> Unk |
|--|-------------------------------|---|---|---|

| INFANT'S HEPATITIS B VACCINE HISTORY | | | |
|--------------------------------------|----------------------------------|----------------|--------------------------|
| Dose received | Age in hours if <24 | Month/Day/Year | Date unk |
| <input type="checkbox"/> HBIG | _____ | ___/___/___ | <input type="checkbox"/> |
| <input type="checkbox"/> Dose #1 | _____ | ___/___/___ | <input type="checkbox"/> |
| <input type="checkbox"/> Dose #2 | _____ | ___/___/___ | <input type="checkbox"/> |
| <input type="checkbox"/> Dose #3 | _____ | ___/___/___ | <input type="checkbox"/> |
| <input type="checkbox"/> Dose #4 | _____ | ___/___/___ | <input type="checkbox"/> |
| <input type="checkbox"/> None | <input type="checkbox"/> Unknown | | |

| PERINATAL HEPATITIS B INFORMATION* | MOTHER'S HEPATITIS B DIAGNOSTIC TESTS | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
|--|--|--------------------------|--------------------------|-------------|------------|------------|-------|--------------------------|--------------------------|--------------------------|-------------|-------|--------------------------|--------------------------|--------------------------|-------------|----------|--------------------------|--------------------------|--------------------------|-------------|-------------|--------------------------|--------------------------|--------------------------|-------------|---------|--------------------------|--------------------------|--------------------------|-------------|
| <p>Case definition: HBsAg positivity in any infant aged >1-24 months who was born in the United States or in U.S. territories to an HBsAg-positive mother</p> <p>Postexposure prophylaxis: All infants born to HBsAg-positive women should receive single-antigen hepatitis B vaccine and HBIG ≤12 hours of birth and complete the vaccine series according to the recommended schedule with the final dose administered after age 24 weeks.</p> <p>Postvaccination serologic testing: Testing for anti-HBs and HBsAg should be performed after completion of the vaccine series (or 3rd dose), at age 9—18 months.</p> | <table border="1" style="width:100%; border-collapse: collapse;"> <tr> <td></td> <td>Positive</td> <td>Negative</td> <td>Unk</td> <td>MM/DD/YYYY</td> </tr> <tr> <td>HBsAg</td> <td><input type="checkbox"/></td> <td><input type="checkbox"/></td> <td><input type="checkbox"/></td> <td>___/___/___</td> </tr> <tr> <td>HBeAg</td> <td><input type="checkbox"/></td> <td><input type="checkbox"/></td> <td><input type="checkbox"/></td> <td>___/___/___</td> </tr> <tr> <td>anti-HBe</td> <td><input type="checkbox"/></td> <td><input type="checkbox"/></td> <td><input type="checkbox"/></td> <td>___/___/___</td> </tr> <tr> <td>Other _____</td> <td><input type="checkbox"/></td> <td><input type="checkbox"/></td> <td><input type="checkbox"/></td> <td>___/___/___</td> </tr> <tr> <td>HBV DNA</td> <td><input type="checkbox"/></td> <td><input type="checkbox"/></td> <td><input type="checkbox"/></td> <td>___/___/___</td> </tr> </table> | | Positive | Negative | Unk | MM/DD/YYYY | HBsAg | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | ___/___/___ | HBeAg | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | ___/___/___ | anti-HBe | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | ___/___/___ | Other _____ | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | ___/___/___ | HBV DNA | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | ___/___/___ |
| | | Positive | Negative | Unk | MM/DD/YYYY | | | | | | | | | | | | | | | | | | | | | | | | | | |
| HBsAg | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | ___/___/___ | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| HBeAg | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | ___/___/___ | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| anti-HBe | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | ___/___/___ | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Other _____ | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | ___/___/___ | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| HBV DNA | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | ___/___/___ | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| <p>DID MOTHER RECEIVE ANTIVIRAL TREATMENT (e.g. lamivudine) OR HBIG DURING PREGNANCY? <input type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> Unk</p> | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |

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| NOTES | |
| COMPLETED BY | LHD |
| DATE COMPLETED / / | PHONE () |
| REPORT TO CDPH / / | |

*See the Hepatitis B Quicksheet for additional information

OPTIONAL HOUSEHOLD MANAGEMENT/FOLLOW-UP

| <i>Name</i> | Age | Gender | Relationship to case | Hepatitis B status | | | CA PHPP ID (if applicable) |
|-------------|-----|--------|----------------------|----------------------------|---------------------------|--------------------------|----------------------------|
| | | | | Immune (anti-HBs positive) | Infected (HBsAg positive) | Unknown | |
| | | | | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | |
| | | | | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | |
| | | | | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | |
| | | | | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | |
| | | | | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | |
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| | | | | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | |
| | | | | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | |

NOTES