Resources - I

Centers for Disease Control and Prevention CDC 24/7: Saving Lives, Protecting People™

Viral Hepatitis

Viral Hepatitis > Hepatitis B Information

O&As for Health Professionals

Vaccination of Infants, Children.

♠ Hepatitis B Information

O&As for the Public

and Adolescents

Vaccination of Adults

Perinatal Transmission

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Statistics & Surveillance

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Postexposure Prophylaxis

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PVST panels for infants born to HBV-infected women

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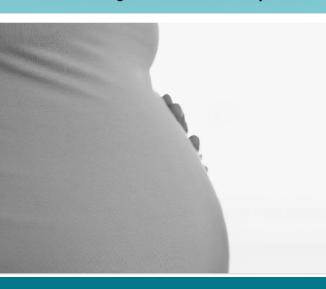
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Protect Your Baby for Life

Hepatitis B and Your Baby

Protect Your Baby for Life

When a Pregnant Woman Has Hepatitis B



Perinatal Transmission



Hepatitis B virus (HBV) infection in a pregnant woman poses a serious risk to her infant at birth. Without postexposure immunoprophylaxis, approximately 40% of infants born to HBV-infected mothers in the United States will develop chronic HBV infection, approximately one-fourth of whom will eventually die from chronic liver disease.

Perinatal HBV transmission can be prevented by identifying HBV-infected (i.e., hepatitis B surface antigen [HBsAg]-positive) pregnant women and providing hepatitis B immune globulin and hepatitis B vaccine to their infants within 12

Preventing perinatal HBV transmission is an integral part of the national strategy to eliminate hepatitis B in the United States. National guidelines call for the following:

- · Universal screening of pregnant women for HBsAg during each pregnancy
- Screening all HBsAg-positive pregnant women for HBV DNA to guide the use of maternal antiviral therapy during pregnancy. AASLD suggests maternal antiviral therapy when HBV DNA is >200,000 IU/mL
- Case management of HBsAg-positive mothers and their infants
- · Provision of immunoprophylaxis for infants born to infected mothers, including hepatitis B vaccine and hepatitis B immune globulin within 12 hours of birth
- Routine vaccination of all infants with the hepatitis B vaccine series, with the first dose administered within 24 hours of

Guidelines and Recommendations

Prevention of Hepatitis B Virus Infection in the United States: Recommendations of the Advisory Committee on Immunization Practices

MMWR 2018; 67 (RR 1);1-31

https://www.cdc.gov/hepatitis/hbv/perinatalxmtn.htm

Resources - II

https://www.cdc.gov/knowhepati tisb/materials.htm#pregnantwom en

Information for Pregnant Women

Spanish.

"Protect Your Baby For Life" fact sheet English [PDF - 839KB] Hmong [PDF - 1.4MB] Chinese [A [PDF – 1.4MB] Khmer [A [PDF – 2.7MB] This 2-page fact sheet is for pregnant women Vietnamese 🔈 Lao [PDF - 5.9MB] who have Hepatitis B and explains the [PDF - 1.7MB] Russian [PDF - 0.6MB] importance of the Hepatitis B vaccine in Spanish [[PDF - 0.7MB] Korean [[PDF - 1.1MB] preventing the spread of hepatitis B to their Burmese 🔼 Tagalog [PDF - 1.5MB] infants. [PDF - 2.9MB] French [[PDF - 0.7MB] Vaccinate Your Baby Against Hepatitis B English [PDF - 2 MB] Spanish [Name of PDF - 2 MB] Customizable version This two page infographic answers filesPerinatal Infographic-Customizable Version commonly asked questions about hepatitis [PDF - 3 MB] B and explains the importance of the Logo + Og Info PDF Template [DOC - 28 KB] vaccine for infants Customized Infographic Directions 🔼 [PDF – 443 KB] Hepatitis B and a Healthy Baby **English** Chinese This audio-visual presentation explains why Vietnamese infants need to get the hepatitis B vaccine if their mother has hepatitis B. This presentation Korean **Hmong** is available in English, Chinese, Vietnamese, Taglish Korean, Hmong and Taglish, and allows participants to read and listen along to the presentation. **English** Hepatitis B and Your Healthy Baby Spanish This presentation provides details on the Hepatitis B vaccine that an infant will receive at birth if the infant's mother has Hepatitis B. It also includes information on how common Hepatitis B is and how it is spread. The presentation contains pictures along with written text and is available in English and

Resources - III

- 2018 ACIP Recommendations
 - https://www.cdc.gov/mmwr/volumes/67/rr/pdfs/rr6701-H.pdf
- IAC Website: Birth dose initiative
 - http://www.immunize.org/protect-newborns/
- Asian Liver Center
 - http://liver.stanford.edu/
- Patient Education Resources CDC Materials and Links
 - https://www.cdc.gov/hepatitis/hbv/patienteduhbv.htm