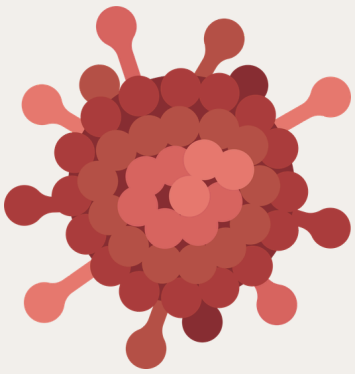
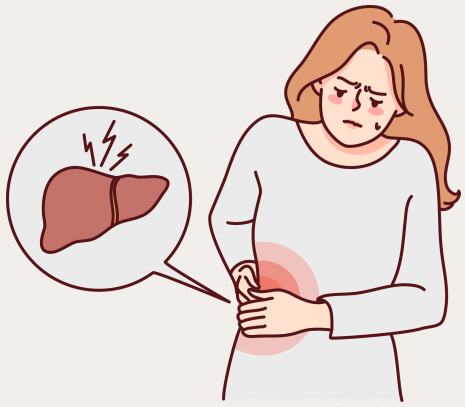
Protect Me From...

Hepatitis B (HepB)



DNA VIRUS

CAUSES HEPATITIS B, LIVER DISEASE AND LIVER FAILURE



Disease Information

Vaccine Information

WHAT HAPPENS

- Attacks the liver
- Your liver detoxifies your body, makes proteins and helps with fat and sugars.
- **Not everyone shows signs**
- Your doctor checks your blood if they suspect possible exposure/ infection or if pregnant.

WHY GET VACCINATED

- Leads to lifelong liver disease and failure
- No treatment or cure

HOW IT SPREADS

- Can spread from Mother to Child and through body fluids like blood and semen.

HOW IT WORKS

- Inactivated recombinant - You cannot get HepB from the vaccine
- 1st dose at birth: 90% protected
- 98% of infants achieve full immunity after all doses

VACCINATION SCHEDULE

1st dose: Within 12 hours of birth

Single vaccine (2 doses): 1-2 & 6 months
Combination vaccine (3 doses): 2, 4 & 6 months

POTENTIAL SIDE EFFECTS

- Soreness or swelling at injection site
- Fever
- Fatigue, muscle aches, headache

Protect Me From...

Hepatitis B (HepB)

I-LED

Immunization Literacy and Empowerment of Detroit

TALK WITH YOUR DOCTOR

If you/your child:

- Develop swelling and unable to breath after a dose.
- Allergic to yeast
- Had a severe allergic reaction after a previous dose
- Had a seizure or high fever
- Has a history of certain neurologic conditions
- Is moderately or severely ill at the time of vaccination

MORE INFORMATION FROM THE CHILDREN'S HOSPITAL OF PHILADELPHIA

PLEASE FILL OUT A SHORT SURVEY TO HELP US IMPROVE

FAQ

How effective is it?

- **1st dose at birth: 90% protected**
- 98% of infants achieve full immunity after all doses
- Reduce liver cancer risk by 84%
- Reduce liver disease risk by 70%
- Since 1991, cases decreased by 99%.

I am negative. Why should my baby get it?
A negative test result during pregnancy does not guarantee the child will not be infected with hepatitis B virus. Women might not have adequate prenatal care or testing, or could acquire hepB virus after testing. After getting it in infancy, they do not have to worry about it for life.

Why does the combination have more HepB doses?
Logistics. It also protects against 2-3 other diseases which need to be given at 2, 4 and 6 months. You get less shots overall. You have full protection after the 6 month dose.

I'm an adult, should I get it?
Yes if you have never gotten it or your titers (immune response) is low when your doctor checks.

Single vs Combo, which one is better?
Full protection after finishing either. The combination also protects against 2-3 other diseases, reducing the amount of shots from 4 to 1.

This does not replace the Vaccine Information Statements by the CDC