



Local Health Department Role in Case Management

The Perinatal Hepatitis B Prevention Program (PHBPP) Mission: To identify hepatitis B surface antigen-positive (HBsAg-positive) women prenatally or at delivery so that their infants, household and sexual contacts can be tested and treated to prevent the spread of hepatitis B virus (HBV).

Local Health Department (LHD) Role:

1. Make sure that all HBsAg-positive results for women of childbearing age (10 – 60 years of age) are entered as a **NEW** case in the Michigan Disease Surveillance System (MDSS).
2. Determine pregnancy status for all reported HBsAg-positive women of childbearing age (10 – 60 years of age).
 - If pregnant:
 - Verify if both prenatal care provider and lab reported the HBsAg-positive result to the LHD
 - Follow-up with both prenatal care provider and lab if they did not report to help them understand reporting requirements and the PHBPP
 - Complete case information in MDSS
 - Include any case investigation updates in the notes section and report to the PHBPP
3. Share information and coordinate case management responsibilities with the PHBPP
4. Contact HBsAg-positive pregnant woman
 - Explain what it means to be infected with HBV
 - Explain how she can take care of herself including regular follow-up by a medical specialist
 - Explain the care her infant will need
 - Explain the care her household and sexual contacts will need
 - Verify all household and sexual contacts, their names, dates of birth, dates of hepatitis B (hepB) vaccinations and dates and results of any hepB blood tests
 - Offer PHBPP services of vaccination and testing for the infant, household and sexual contacts

For questions or assistance please call the PHBPP staff at 517-335-8122 or 800-964-4487. In southeast Michigan, call 313-456-4431 or 313-456-4432.