Perinatal Hepatitis B Prevention

Public Health staff will utilize the current edition of the Georgia Department of Public Health Immunization Program (GIP) Manual’s Perinatal Hepatitis B Prevention Program Guidelines as their policy to provide required management of infants born to hepatitis B surface antigen (HBsAg) positive women.

The goals of the Georgia Perinatal Hepatitis B Prevention Program are to:

• Ensure that all pregnant women are screened for HBsAg as part of the initial prenatal screening panel.
• Assure that all local health departments perform case investigations on all positive HBsAg-pregnant women reported to their jurisdiction.
• Confirm that infants born to HBsAg-positive women receive HBIG and the first dose of hepatitis B vaccine within twelve (12) hours of birth.
• Ensure that infants born to HBsAg-positive women receive the second dose of vaccine at 1-2 months of age and the third dose of vaccine at six (6) months of age.
• Ensure that infants born to HBsAg-positive women in the U.S. and residing in Georgia are tested at nine (9) months to eighteen (18) months of age for HBSAg and hepatitis B surface antibody (anti-HBs) after completing the hepatitis B vaccination series. It is the responsibility of each health district to establish a process to ensure that required lab tests are available to infants born to HBsAg-positive women.