**Post-Vaccination Serology Due**

July 21, 2021

RE (Infant Name):

D.O.B.:

Dear Dr.      :

Thank you for providing us with the dates of your patients’ hepatitis B vaccine series. Now that the series is complete, a serologic specimen must be drawn to test for hepatitis B surface antigen (HBsAg, CPT code: 87340) and hepatitis B surface antibody (Anti-HBs quantitative, CPT code: 86317) to ensure your patient is protected from continued exposure to the hepatitis B virus.

Obtaining post-vaccination serology for children born to HBsAg-positive mothers is an integral part of patient management. Children who are not infected at birth remain at risk from long-term interpersonal contact with their infected mothers. Since these children are at risk of exposure to the hepatitis B virus, it is paramount that they successfully respond to vaccination (seroconvert).

For those infants who do not seroconvert, three additional doses of vaccine should be administered and post-vaccination testing for the serologic response should occur. There may also be some instances when an exposed infant who receives appropriate vaccinations is found to be infected with hepatitis B. Post-vaccination serology will help to determine if the infant is infected so that the infant may receive follow-up and treatment.

If you have any questions or concerns, please contact me at ###-###-####.

Sincerely,

Name, Title

Organization