## County of San Diego Perinatal Hepatitis B Prevention Program

# Parent/Guardian Information Sheet

The County of San Diego Perinatal Hepatitis B Prevention Program (PHPP) provides case management and support to local mothers, families, and medical providers with the goal of preventing perinatal, or mother-to-baby, transmission of Hepatitis B virus infection.

### **During your pregnancy:**

- Your provider will order lab work to test you for Hepatitis B
  - The recommendation is to be tested for Hepatitis B with each pregnancy, even if you have been tested during a previous pregnancy
- If we discover that a female is Hepatitis B positive and pregnant, they will be enrolled in our free program

### Once you are enrolled in our program, you can expect:

- A phone call from one of our nurse case managers
  - Initial phone call: gather information about your contacts, your providers, and provide education about Hepatitis B /our program
  - After initial phone call: an introduction letter will be mailed to you with some additional resources and the business card of your nurse case manager
  - Your nurse case manager will work with your birthing hospital and prenatal care provider to make sure your medical team is aware of your Hepatitis B status and is prepared to give your baby the proper vaccines needed at birth
- We also encourage you to reach out to your primary care doctor to see if they recommend you see a specialist for further evaluation and/or treatment

#### After your baby is born:

- Your child will receive Hepatitis B vaccine AND Hepatitis B Immune Globulin (HBIG) at birth
  - Both should be administered within 12 hours of birth, in separate limbs
  - Both the vaccine and HBIG are needed to help provide your baby protection against Hepatitis B
- Your child will then complete either a 3 or 4 dose Hepatitis B vaccine series with their pediatrician
- Post-vaccine serology testing (PVST) will be ordered by your child's pediatrician once your child has received the appropriate number of vaccine doses at the correct times
  - PVST is blood work which consists of testing for two labs: Hepatitis B surface antigen (HBsAg) and Hepatitis B surface antibody (anti-HBs)
  - These labs tell us whether your child is protected against and does not have Hepatitis B
  - If your child does not have enough immunity, your provider may need to revaccinate your child with additional doses and collect lab work again











