



**ALAMEDA COUNTY HEALTH CARE SERVICES AGENCY
PUBLIC HEALTH DEPARTMENT**

Rebecca Gebhart, Interim Director
Muntu Davis, MD, MPH, Health Officer

Division of Communicable Disease Control and Prevention
Perinatal Hepatitis B Program
1000 Broadway, 5th Floor
Oakland, CA 94607

Erica Pan, MD, MPH, Director
Division Director & Deputy Health Officer
(510) 267-3250
FAX (510) 268-2111

Date:

Dr.

Fax:

RE: D.O.B Mother of Baby:

Dear Health Care Provider: -

Your above named patient has been identified as a client in our Perinatal Hepatitis B program. To prevent transmission of hepatitis B in our community, we at the Alameda County Perinatal Hepatitis B program perform case management on HBsAg-positive mothers and their infants. Specifically, we

- conduct home visits so clients and household contacts can learn about hepatitis B
- screen and vaccinate household contacts to reduce further transmission of the disease
- work with providers to ensure that
 - infants born to hepatitis B surface antigen (HBsAg) positive mothers receive hepatitis B vaccine and hepatitis B immune globulin (HBIG) with 12 hours of birth
 - Subsequent hepatitis B vaccine series doses are administered at the proper intervals
 - Post vaccination serology is performed at the proper time

For your reference, here is the American Academy of Pediatrics (AAP) and Centers for Disease Control and Prevention (CDC) guidance for immunoprophylaxis for infants born to women chronically infected with hepatitis B:

Maternal Status	Infant ≥2000 g	Infant <2000 g
HBsAg positive	Hepatitis B vaccine + HBIG (within 12 h of birth)	Hepatitis B vaccine + HBIG (within 12 h of birth)
	Immunize with 3 vaccine doses at 0, 1, and 6 mo of chronologic age (single antigen vaccine preferred)*	Immunize with 4 vaccine doses at 0, 1, 2–3, and 6–7 mo of chronologic age (single antigen vaccine preferred)*
	Check anti-HBs and HBsAg at 1-2 months after vaccine series completion	Check anti-HBs and HBsAg at 1-2 months after vaccine series completion
	If infant is HBsAg and anti-HBs negative, reimmunize with 3 doses at 2-mo intervals and retest	If infant is HBsAg and anti-HBs negative, reimmunize with 3 doses at 2-mo intervals and retest

*Note that for premature infants (weighing less than 2 kg at birth), the initial vaccine dose should not be counted in the required 3-dose schedule.

Our Perinatal Hepatitis B staff will contact your office to obtain: dates of immunization, type of vaccine used, quantitative post-vaccine serology results, or your alternative follow-up plan. We are here as a resource for you. Should you have any questions or need any additional hepatitis B information or materials, please contact us at **510-268-2085**.

Thank you for your continued cooperation to help prevent the transmission of hepatitis B.

Sincerely,