

**Hepatitis B Vaccine Schedules for Preterm Infants Weighing < 2000 gm  
by Maternal Hepatitis B Surface Antigen (HBsAg) Status<sup>o</sup>**

MATERNAL HBsAg STATUS	RECOMMENDATION	
	DOSE	AGE
POSITIVE	Hep B vaccine & Hepatitis B immune globulin (HBIG) <sup>+</sup>	≤ 12 hours
	Vac1 Hep B vaccine*	1 month
	Vac2 Hep B vaccine	2-4 months
	Vac3 Hep B vaccine <sup>o</sup>	6-7 months (Pediarix or monovalent vaccine) 12-15 months (Comvax)
	Serology testing	9 months or 1-2 months after Vac 3. Do not test before 9 months of age or ≤ 4 weeks of the most recent vaccine dose.
UNKNOWN	Hep B vaccine & HBIG <sup>+</sup>	≤ 12 hours of birth
	<b>Test mother for HBsAg immediately:</b> If positive, continue series as above↑ If negative, continue series as below↓	
NEGATIVE	Vac1 Hep B vaccine	At 1 month, or at hospital discharge*
	Vac2 Hep B vaccine	2-4 months
	Vac3 Hep B vaccine	6-18 months <sup>o</sup>

<sup>o</sup> From “A Comprehensive Immunization Strategy to Eliminate Transmission of Hepatitis B Virus Infection in the United States: Recommendations of the Advisory Committee on Immunization Practices (ACIP) Part I: Immunization of Infants, Children, and Adolescents,” <https://www.cdc.gov/hepatitis/hbv/vaccchildren.htm>  
[CDC version of Table 4](https://www.cdc.gov/hepatitis/hbv/pdfs/correctedtable4.pdf) is available at <https://www.cdc.gov/hepatitis/hbv/pdfs/correctedtable4.pdf>

<sup>+</sup> Do not count the birth dose as part of the vaccine series.

\* Single-antigen vaccine should be used for doses administered before 6 weeks (42 days) of age. Either single or combination vaccine may be used for doses administered at ≥ 6 weeks of age.

<sup>o</sup> The final dose in the vaccine series should not be given before 24 weeks of age (164 days).