

Hepatitis B Vaccine Schedule for Infants Born to HBsAg Positive Women or Women Who's HBsAg Status is Unknown



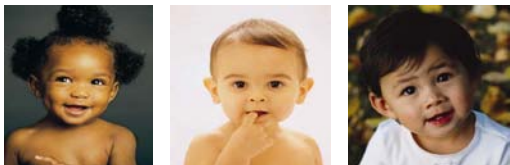
Hepatitis B Vaccine Schedule

Hepatitis B Single Antigen Schedule:

- Dose 1 at birth
- Dose 2 at 1 to 2 months of age
- Dose 3 at 6 months of age (infant must not be less than 164 days of age on the day of the 3rd dose of the vaccine)

Hepatitis B Single Antigen and Combination Vaccine Schedule (i.e., Pediarix or Comvax)

- Dose 1 at birth – single antigen only (***birth dose does not count as part of the 3-dose Hepatitis B series***)
- Dose 2 at 2 months of age (Pediarix or Comvax)
- Dose 3 at 4 months of age (Pediarix or Comvax)
- Dose 4 at 6 months of age (Pediarix) **or**
12- 15 months of age (Comvax)



Infant Hepatitis B Post-Vaccination Serology Testing for Infants Born to HBsAg Positive Women or Women of Unknown HBsAg Status

HBsAg and Quantitative Anti-HBs testing are recommended:

- 1 to 2 months after final dose (but not prior to 9 months of age)

Test Infant by:

- 9 months of age (if infant received single antigen vaccine or Pediarix for the final dose in the series)
- 15 to 18 months of age (if the infant received Comvax for the final dose in the series)

Infants born to HBsAg negative women:

- Dose 1 at birth single antigen prior to hospital discharge (best within 12 hours of birth)
- Dose 2 at 1 to 2 months of age
 - Use single antigen if infant is less than 6 weeks of age
 - Use Pediarix or Comvax if infant is 6 weeks to 2 months of age
- Dose 3 at 2 months of age (Pediarix or Comvax)
- Dose 4 at 6 to 18 months of age, single antigen or Pediarix (not less than 164 days of age) **OR** 15 to 18 months of age for Comvax

Infants born to HBsAg negative women do not require post-vaccination serologic testing and generally are not followed in perinatal hepatitis B case management.