

PERINATAL HEPATITIS B PREVENTION

PEDIATRICIAN

First Series	ENGRIX B®/ RECOMBIVAX HB® (Monovalent)	PEDIARIX® (Combination)
HBIG	* Administer within seven days of birth (if not administered in hospital).	
HBV1	* Administer monovalent if infant was not vaccinated in hospital and younger than six weeks.	
HBV2	Age one–two months	Age two months
HBV3	Age six months	Age four months
HBV4	N/A	Age six months
** Preterm (less than 2,000 g) infants: Reinitiate first HBV series at one month of age		
POST-VACCINATION SEROLOGIC TESTING (PVST) (Nine months of age need both HBsAg and Anti HBs tests)		
HBsAg + CPT Code 87340	anti HBs - CPT Code 86317	Infected. Refer for medical follow-up. Report to Local Health Department (LHD) within one work day.
HBsAg -	anti HBs +	Immune
HBsAg -	anti HBs -	Susceptible. Repeat hepatitis B vaccine(s) (on backside of badge).

Final dose of first HBV series must be administered on or after six months of age.

Only administer HBIG to infants born to HBsAg (+) women and women of unknown HBsAg status.

** Preterm infants should receive a total of four doses (monovalent) or five doses of HBV.

Second Series for Susceptible Infants

Second Series	Engerix® / Recombivax® (Monovalent)	
HBV1* (First dose of second series)	Immediately after PVST results received	
HBV2 (Second dose of second series)	One - two months	
HBV3 (Third dose of second series)	Six months	
POST-VACCINATION SEROLOGIC TESTING (PVST) (One–Two Months After Last Dose Administered)		
HBsAg +	anti HBs -	Infected. Refer to a specialist for medical evaluation. Report to LHD within one work day.
HBsAg -	anti HBs +	Immune
HBsAg -	anti HBs -	Susceptible. Non-responder, refer for medical follow-up.

*One challenge dose of Hep B vaccine and repeat PVST between one and two months later is also acceptable. Contact your LHD for details.

Texas Administrative Code Title 25, Chapter 97, Subchapter A, Rule § 97.2 - § 97.3, describes who shall report and what conditions and isolates to report or submit.

- Submit all hepatitis B vaccine administration records to LHD within one work day of administration via online reporting portal.
- Submit all post-vaccination serologic testing results to LHD within one work day of notification via online reporting portal.

Reporting Website:

ithhs.my.site.com/DSHSPeriHepBPreventionPortal/s/

512-776-6035

TexasPerinatalHepB.org



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