

PERINATAL HEPATITIS B PREVENTION

LABOR AND DELIVERY/ NEWBORN NURSERY

- **Review** prenatal HBsAg status of all pregnant women.
- **Test** *all* pregnant women for HBsAg status at each delivery.
- **Document** and place copy of maternal HBsAg results in labor / delivery record, delivery summary and infant's medical record.
- **Report** *all* HBsAg positive and women of unknown HBsAg status to the Local Health Department (LHD).
- **Administer** HBIG and HBV1 within 12 hours of birth.

It is recommended that *all* newborns receive hepatitis B vaccine (HBV) at birth.

Record date, time, and lot # of vaccine & HBIG on infant's record.

Infants Born (> 4.4 lbs)		
All infants should receive:	If mother's HBsAg status is:	Also administer HBIG to the infant
Hepatitis B vaccine within 12 hours of birth	Positive	Within 12 hours of birth
	Negative	No HBIG needed
	Unknown (at discharge)	Prior to discharge or within 7 days, whichever is sooner
Preterm Infants weight less than 2,000g (< 4.4 lbs)		
Administer HBIG and HBV1 within 12 hours of birth	If mother is HBsAg positive	
	If mother HBsAg status is unknown	
Administer HBV1 at 1 month of age	If mother HBsAg negative	

For HBsAg-positive mothers and mothers whose HBsAg status is unknown at time of discharge:

- Fax "Hospital/Provider Report Form" to LHD within 1 work day of infant's birth.
- Alert infant's pediatrician of mother's HBsAg status and fax all labs.