

Screening and Immunization

Screening:

CBC: In sick neonates at birth, then as indicated

Hemoglobin/Hematocrit: at birth, as indicated in infants on Resp Supp, q10-14 days on feeder & grower

Bilirubin (Direct/Indirect): at 12-24 hr, if high risk at birth, then as indicated. On TPN get 3-5 days

Electrolytes (CMP/BMP): Daily if infant on TPN, once stable may do 2-3 days apart.

Bone profile (Alkaline phosphatase, Ca, Phosphate): Weekly, 10-14 days on feeder & grower (with H/H)

Head ultrasound (for less than 1500 gram, less than 32 weeks): at Day of life 3, 10 and 28

Retinopathy of prematurity screen (for less than 1500 gram, less than 32 weeks): Follow chart*

Critical Congenital Heart Disease: Before discharge (defer if ECHO done)

Car seat test: for < 37 weeks before discharge, weight > 1800 grams

Hearing screen: Before discharge

Immunization:

Hepatitis B:

If mom Hep B negative, give Hep B within 24 hr/ if birth weight is less than 2 kg, give at 1 month

If mom Hep B positive, give both Hep B and Hep B IG within 12 hr

If mom Hep B unknown, give Hep B within 12 hr, if < 2 kg give HBIG within 12 hr, > 2 kg within 7 days

2-month vaccine (Give at chronological age):

IPV + Hep B + DPT (Pediatrix), HiB, Prevenar

Gestational Age (weeks)	Chronological Weeks
22	9
23	8
24	7
25	6
26	5
27	4
28	4
29	4
30	4
31	4
32	4