Small Baby Checklist – First Month

v.3-25-21

Fluids, Electrolytes, Nutrition:

- ❑ Reach full fortified feeds by DOL 10-14
- ❑ Back to BW by 10 days of age
- ❑ Vit D when on full feeds
- ❑ Fe supplementation DOL 14
- ❑ Follow Nurse Feeding Tolerance Assessment algorithm. Gastric residuals are not checked routinely.
- ❑ Wt velocity goal: 18-22 gm/kg/day
- ❑ 5-7 days off PN, check BMP/Phos, treat hyponatremia
- ❑ If on PN > 10-14 days w/o fortified feeds √ Ca/Phos
- ❑ Nutrition Goal (EN+PN): >110-125 kcal/kg, 3.5-4.5 g pro/kg. TF ≥ 150-160ml/kg/day.
- ❑ Nutrition Goal (FULL EN): >130-150 kcal/kg, 4-4.5 g pro/kg. 165 ml/kg (24 kcal/oz) or 145-150 ml/kg (27 kcal/oz).

Small Baby FEN Guidelines
Refeeding Syndrome Guidelines
ELBW Hyperglycemia Mgmt w SQ Insulin
ELBW Insulin Drip Guidelines
Probiotics Ultimate Flora
Premature Infant GER Guidelines

Respiratory:

- ❑ Use BPD Calculator at 21d
- ❑ Use BPD Calculator at 28d
- ❑ Caution weaning support at 3-6wk of age due to typical increase in spells
- ❑ Consider Albuterol/Atrovent q6h at 21-28d if incr spells
- ❑ Goal for straight CPAP 28-32wks CGA

Intubation/Extubation Criteria
NIPPV Pathway < 28wks
CPAP-BPD Pathway

Cardiovascular:

- ❑ Treat hemodynamically significant PDA per PDA Mgmt Algo

Neurologic:

- ❑ HUS at 10d and 30d
- ❑ Referral to OT/PT if not ordered at birth

Head US Guidelines for Routine IVH/PVL Screening

Infectious Disease:

- ❑ Give Hep B #3 at 30d
- ❑ For all suspected LOS, obtain BCx, UCx, UA. Attempt LP and CSF Cx.
- ❑ For suspected LOS w/o NEC and w/ central line, use Vanco & Cefotaxime.
- ❑ For suspected LOS w/o NEC and w/o central line, use Amp (meningitic dosing) and Gent.
- ❑ Abx for suspected NEC, use Vanco and Cefotaxime (add Metronidazole if perforation)
- ❑ DEFEND lines on daily rounds
- ❑ Consider fungal prophylaxis per Guidelines
- ❑ ID consult per SGB Guidelines

Empiric Abx Algo for Sepsis
NICU DEFEND Discussion Guide

Hematology:

- ❑ DOL 8: POCT Chem 8 and phos
- ❑ DOL 9: POCT Chem 8 w gas
- ❑ DOL 10: POCT Chem 8 or BMP PRN
- ❑ BMP and phos 5-7 days off PN
- ❑ DOL 28: Hct & retic, 3rd NBS
- ❑ ≥4 wks of age & full feeds obtain alk phos & phos

SBG Lab Draw Recs & Phleb Losses
RET-He Algorithm
NICU Blood Product Transfusion Guidelines

Endocrine & Metabolic:

- ❑ Obtain NBS #3 at 28d
- ❑ ≥4 wks of age & full feeds obtain alk phos & phos per Osteopenia Monitoring algo

Thyroid Screening Mgmt Algo

Thermoregulation/Integument:

- ❑ Servo control until >1200 grams
- ❑ Do not wean air control unless ax temps consistently ≥37.2C with good weight gain trend
- ❑ No soap until 28 weeks CGA or DOL14 (whichever is later), only use on skin without excoriation
- ❑ Humidity until 32 weeks (as able)
- ❑ Diaper Dermatitis Guidelines in use after 32 weeks

Developmental & Social:

- ❑ Cycled lighting at 28 weeks. Isolette remains covered >28 weeks with side flaps up during the day and down at night until moved to crib.
- ❑ Shield eyes from overhead light during interventions
- ❑ Cue based cares at least every 4 hours
- ❑ Facilitate positioning, hands to face
- ❑ Minimize noise
- ❑ No odors in microenvironment
- ❑ EBM/DHM for oral care
- ❑ Utilize cuddle cloth
- ❑ Encourage skin to skin and care involvement
- ❑ OT/PT treatment plan
- ❑ Acute Care Conference prn