### Feeding Intolerance Decision Pathway

**Significant/Red-Flag**
- Significant abdominal distention (≥ 2 cm from baseline)
- Tender, firm or discolored abdomen
- Bilious emesis
- Bilious or dark green aspirates (light green is tolerated)
- Hypoactive/absent bowel sounds
- Blood in stool (grossly visible)
- Hemodynamic instability, lethargy
- Non-bilious emesis of > 50% of feeds x 2 consecutive feeds if receiving ≥ 40 mL/kg/day enteral feeds

**Non-specific/Borderline**
- Mild abdominal distention (< 2 cm from baseline)
- Persistent regurgitation/emesis of 25-50% of the feeding volume x ≥ 2 consecutive feeds
  - or -
  - ≥ 50% of the feeding volume x 1 feed
- Feeding-related apnea/bradycardia/desaturation

**Feeding Volume**
- Feeding Volume ≥ 40 mL/kg/day
- Feeding Volume < 40 mL/kg/day

**Continuous Evaluation for Signs of Feeding Intolerance**
-Grün Residual Volume (GRV)
  - GRV ≥ 50% **
    - Reduce feeds to 15-20 mL/kg/day for 12-24 hours*
  - GRV still ≥ 50% **
  - GRV < 50% **
    - Continue and evaluate GRV at next scheduled feeding time

**Significant/Red Flag signs present**
- **Notify physician for order**
  **NO Significant/Red Flag signs present**
- **Reduce feeding volume by 25%***
- **Continue same feeding volume**

**Restart feeds at 40 mL/kg/day and advance as tolerated***

**Continue and advance feeds at previous volume after 6-12 hrs***

**Hold feedings and notify physician/NNP**

**Continuous Evaluation for Signs of Feeding Intolerance**
- **NO** Significant/Red Flag signs present
- **YES**

---

*Notify physician for order
**NO Significant/Red Flag signs present