

Pediatric Surgery Post-op Gastrostomy feeding regime

Low risk patient - tolerating bolus/intermittent enteral feedings prior to gastrostomy tube placement, Gastrostomy tube for supplement nutrition above oral feedings

- Day 0: clamp gastrostomy tube, 6 hours after surgery, may use for medications (liquid only)
- Day 1: Start feedings at 1/3 goal rate, advance that evening to 2/3 goal rate
- Day 2: Advance feedings to goal rate.

High risk Patient - tolerating continuous feedings only, additional surgical procedures with gastrostomy tube placement (ex: Nissen fundoplication, Pyloroplasty), comorbid conditions such as CHD

- Day 0: clamp gastrostomy tube, 6 hours after surgery, may use for medications (liquid only)
- Day 1: May use for medications (liquid only)
 - Start feedings with Pedialyte at 1 ml/kg/hr, advance every 6 hours by 1 ml/kg/hour until reach
 - 3 ml/kg/hour and continue until Day #2
- Day 2: Switch feeding to HBM or 20 kcal/oz formula and run at 3 ml/kg/hr, advance every 6 hours by
 - 1ml/kg/hour until **goal of 6 ml/kg/hr.**
- Day 3+: If applicable, increase formula concentration (22 kcal/oz; 24 kcal/oz, etc)

Supplemental Gastrostomy feeding- patients using gastrostomy tube for supplemental feedings or hydration

- Day 0: clamp gastrostomy tube, 6 hours after surgery, may use for medications (liquid only) and may start light diet. Contact RD for feeding recommendations.
- Day 1-2: Follow RD recommendations