

Neonatology and General Surgery decision algorithm for gastrostomy tube placement in NICU patients unable to orally feed at corrected gestational age of 38 weeks

Criteria for G-tube :

- ≥ 38 week CGA
- AND
- $< 50\%$ PO and not increasing $10\%/week$ over a period of 4 weeks
- OR
- Unsafe to orally feed

Example of active surgical issues:

- < 4 weeks since last abdominal surgery
- Compromised abdominal wall

Indications for pathologic reflux:

- Inability to tolerate gastric feeds ≤ 60 min

Criteria for UGI:

- Chromosomal anomaly
- Complex Congenital Heart Disease (CHD)
- GI anomaly
- Cystic Fibrosis
- Pathological reflux

Consideration for Nissen fundoplication:

- Significant emesis w/ gastric feeds
- Significant risk of aspiration
- History of aspiration, severe ALTE

