**Contraindication to EN? (see blue box)**

- **Hypermetabolic &/or malnourished:** EN contraindicated
  - >7-10 days?
    - Yes
      - PN; reassess q 24-48 hrs re EN.
    - No
      - No PN; reassess q 24-48 hrs re EN.

- **Able to meet needs via oral route?**
  - Yes
    - Oral diet.
  - No
    - **EN**

- **Contraindication to gastric EN? (see purple box)**
  - No
    - **Gastric EN.**
  - Yes
    - Postpyloric EN.

**Planned abdominal surgery?**

- **Yes**
  - **Intraoperative postpyloric feeding tube.**
    - **Short term:** nasoduodenal tube.
    - **Long term:** feeding jejunostomy.
  - **No**

**Absolute contraindications:**
- Mechanical bowel obstruction
- Bowel ischemia

**Relative contraindications:**
- Hemodynamic instability
- Small bowel ileus
- Small bowel fistulae
- Bowel anastomosis

**Contraindication to gastric EN:**
1. Gastric residual volumes > threshold maximum (250 ml) despite prokinetics agents.
2. Chronic/acute gastroesophageal reflux.
3. High risk pulmonary aspiration (i.e., required to be cared for in prone or supine position).

**Nasoduodenal Feeding Tubes Manual Placement Techniques:**

Developed by J. Greenwood, RD, (Vancouver General Hospital) in collaboration with the CCCPGC (1/1/07).