ENTERAL VS PARENTERAL FEEDING



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Enteral Feeding

Indications

Functional GI tract

Contraindications

- Hemodynamically unstable
- Risk of aspiration

Access

- Nasogastric tube (NGT)
- Orogastric tube (OGT)
- Gastrojejunostomy tube
- Jejunostomy Tube

Types

- Based on caloric needs
 - Based on ability to eat and take in nutrition via the GI tract (can be affected by diseases)

Parenteral Feeding

Indications

Non-Functional GI tract

Contraindications

- Hemodynamically unstable
- Inability to gain venous access

Access

- Peripherally Inserted Central Catheter (PICC)
- Central Venous Catheter (CVC)

Types

- Total Parenteral Nutrition (TPN)
 - Hypertonic solution
 - Given via Central Line
- Peripheral Parenteral Nutrition (PPN)
 - Isotonic solution
 - Given via peripheral line
 - Can be given peripheral IV

Monitoring

- 1&0
- Tube site (for skin breakdown)
- Lab values
- Gastric residuals
- Daily Weight

Monitoring

- 1&0
- Flow rate
- Lab values
- Precipitation of solution
- Daily Weight

