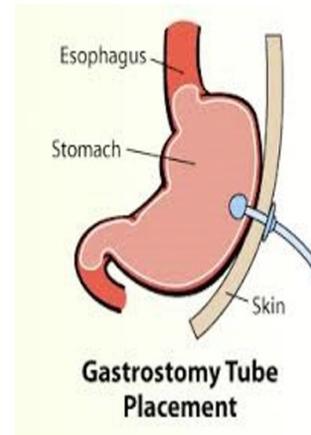


## Nutritional Needs

### Total Parenteral Nutrition = TPN

- \*Nutrients are given directly into the bloodstream when the GI tract cannot be used for ingestion, digestion, and absorption
- \*TPN is given through a central line of a PICC.
- \*TPN solutions are prepared by pharmacist using strict aseptic techniques under a laminar flow hood
- \*TPN is customized to meet the needs of each patient individually.
- \*Nothing can be added or infused with TPN



### Enteral Feedings

#### Gastrostomy / Jejunostomy / Nasal

- \*Feeding of nutritious directly into the GI tract
- \*Pts with anorexia, head/neck cancer, critical illness, etc
- \*If feeding for extended time, G -tube will be placed

Possible Complications:  
Aspiration/dislodgement  
of tube are an important  
safety concern.

Possible Complications:  
Hyper or hypoglycemia,  
Dislodgement of cath  
Infection  
Are just a few

