
All patients prescribed TPN must meet the one of the following inclusion criteria:

1. Inability to absorb nutrients:
 - a) Short Bowel Syndrome, until adaption occurs
 - b) Diseases of the small bowel such as scleroderma, systemic lupus and erythematosus
 - c) Severe radiation enteritis
 - d) Severe diarrhea
 - e) Intractable, protracted vomiting, including hyperemesis gravidarium
2. Bowel rest:
 - a) Severe pancreatitis where anticipated bowel rest is to be greater than 5-7 days, and either the enteral route is not available or enteral feeding increases the abdominal pain, serum amylase, and/or drainage of a pancreatic fistula
 - b) Crohn's Disease, refractory to medical therapy
 - c) Enterocutaneous fistulae
 - d) Inflammatory adhesions, being treated non-surgically
3. Moderate to severe malnutrition or severe catabolism:
 - a) Admitted patients where the GI tract is expected to be non-functioning for greater than 5-7 days
 - b) Admitted critically ill patients where the hypermetabolism is expected to last greater than 4-5 days and enteral feeding is not possible
4. Preoperatively for 7-10 days in severely malnourished patients
5. Renal patients requiring maintenance of caloric intake

** Any patient meeting the following criteria will be **excluded** from receiving TPN:

- a) Gut is functioning and access is available
- b) Treatment is expected for less than 7 days without severe malnutrition
- c) No venous access possible
- d) It is determined that aggressive nutritional support is not warranted