

Total Parenteral Nutrition (TPN)

TPN vs Tube Feeding: how do they differ?

Total Parenteral Nutrition (TPN) is the delivery of calories and nutrients through the vein. It can include anything from carbohydrates, proteins, and sugars, to electrolytes, vitamins and trace elements like copper or zinc. Tube Feeding—also called Enteral Nutrition—refers to all methods in which nutrients and other caloric intake are delivered to a patient using the gastrointestinal tract using a feeding tube.

Who benefits from TPN and Tube Feeding?

TPN is most often used for patients with crohn's disease, cancer, short bowel syndrome, or ischemic bowel disease. However, critically ill patients who cannot receive nutrition orally for more than four days are also candidates for TPN. Other indications that TPN should be used include patients with severe pancreatitis, paralytic ileus, intractable vomiting, diarrhea, and high-output fistula.

TPN is also highly common among children and teenagers. Children who are on TPN may have short bowel syndrome; also, many children who are on the waiting list for an intestinal transplant are on TPN.

In these conditions, it becomes difficult for the gastrointestinal (GI) tract to process and digest food properly. Sometimes normal food intake can also cause extreme pain and discomfort. In these instances, nutrients can be delivered through infusion, or through a tube.





How a specialty pharmacy can help

At HealthQuest we understand that patients with Crohn's Disease and other chronic abdominal illnesses experience a challenging lifestyle. In addition to providing comfort and attentive care, we customize treatment with each patient's individual nutrition and fluid needs, helping them get accustomed to alternative sources of nutrition.

With support from clinical experts, quality care in therapy management by our pharmacists, and RNs, and 24/7 access to our staff for questions and concerns, we strive to help patients feel good on an everyday basis.



Our Services

-  **HQ** Infusion Center
-  **HQ** Home Infusion
-  **HQ** Specialty Therapy
-  **HQ** Home Health Nursing

Therapies We Offer

- . Anti-infective Therapy (ABX)
- . Total Parenteral Nutrition (TPN)
- . Immunoglobulin Therapy (IVIg & SCIg)
- . Autoimmune & Specialty Therapy
- . Hemophilia/Bleeding Disorder Therapy

Any Questions, Call Us First:

832.612.3500

