

Feeding the Critically Ill Patient

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Gut functional

Yes

No

Oral intake possible

Oral intake not possible

Total Parenteral Nutrition (TPN)

Fluid diet
Low residue diet
Normal diet

ARTIFICIAL FEEDING
NGT/OGT
PEG/PEJ

Definition

Nutritionally complete feeds prescribed to patients who cannot meet their nutritional needs through a normal diet. These may come in a powder or a liquid form.

When to use

The feeds are disease specific i.e. diabetic, renal.

GIT disturbances e.g. Diarrhoea

ORAL SUPPLEMENTARY FEEDING

Ensure

- Low residue
- Lactose and Gluten Free
- Nutritionally complete

Nutren Active

- High protein, low fat
- Made with milk

Replace

- **Nutritionally complete soy based formula**

Nutren Fibre

- **Nutritionally complete feed with fibre**

Ensure
fibre
with
FOS

Glucerna
SR

Fres
Protein
drink

Elemental
028

Fres
Energy
Fibre
drink

Supportan

Fortisip

Ensure
Plus

Fres 2
Cal

Fortimel

Peptamen
Prebio

Diben

Sip Feeds/ready to drink

Semi-elemental and elemental feeds are highly hydrolysed formulas , which are easily absorbed.

	Peptamen	Peptamen HN	Survimed	Peptisorb	Alitraq
Indication	Semi-elemental feeds are prescribed for the nutritional management of critically ill patients who are at risk or have impaired GIT function. Weaning from TPN to enteral feeds. Pancreatitis. Inflammatory bowel disease Fat malabsorption				
	High protein, low fat formula (rich in MCT)				

ENTERAL FEEDING

High protein feeds

	Jevity Plus	Fresubin energy fibre	Fresubin HP Energy	Nutrison Protein Plus	Nutrison Energy
Indication	Burns Catabolic Oncology Post operative HIV/AIDS				
	High protein, high energy and nutritionally complete Comes with or without fibre				

ENTERAL FEEDING

Specialised/ disease specific feeds

	Suplena	Renilon	Nutrison low sodium	Oxepa
Indication	Renal failure Fluid and electrolyte restriction		Hypernatremia Congestive heart failure Ascites Renal dysfunction	Ventilated patients
	High protein, high energy		Low sodium 250mg/L	High fat/ low carb

ENTERAL FEEDING

Specialised/ disease specific feeds

	Diben	Glucerna SR	Diason
Indication	Diabetes Mellitus Glucose intolerance Hyperglycemia Cardiac patients- hyperlipidemia		

ENTERAL FEEDING

Thank you