

Initiating Tube Feedings for SICU Service

These guidelines are for patients with a PEG, G-tube, NG or OG feeding tube

Lower osmotic formulas: start at 30ml/hr and advance by 20ml Q4 hours to goal

Hyperosmotic formulas: start at 10 ml/hr and advance by 10ml Q4 hours to goal

Lower Osmotic Formulas:

Glucerna Select
Jevity 1.2
Osmolite
Perative

Higher Osmotic Formulas:

Ensure Plus
Nepro
Nutri-Hep
Optimental
Oxepa
Pulmocare
Pivot
TwoCal HN

Residuals should be checked Q4 hours and re-fed back to the patient.

Hold TF when residual is > 200

Start Erythromycin – 400mg suspension q 8 hrs

Wait 2 hours and recheck residuals

- If <200ml, restart TF at previous rate.
- If >200ml can also start Reglan – 10mg QID. If renally impaired give 5 mg QID.

After a patient returns from a procedure, tube feedings should be started back at the rate the patient was receiving prior to the procedure.

Mondays:

1. order prealbumin, c-reactive protein, triglyceride, serum iron for all patients
2. order prealbumin, c-reactive protein, triglycerides, serum iron, ionized calcium, LFTs, total bilirubin, magnesium, phosphorus for all patients on TPN

Order MNT (Medical Nutrition Therapy) protocol on everyone.

References

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