

Department of Paediatrics

Ashford and St. Peter's Hospitals 
NHS Foundation Trust

Clinical Guideline

PROTOCOL FOR THE USE OF

POLYETHYLENE GLYCOL ("KLEAN-PREP") FOR IMPACTED FAECES

PREPARATION

Each sachet of Klean Prep is dissolved in 1 litre of water as directed.

ADMINISTRATION

Administration is via a nasogastric or nasojejunal tube as follows:

Initially 5ml/kg over 30 minutes

increasing as tolerated to 10ml/kg over 30 minutes

then 20ml/kg over 30 minutes

then 25ml/kg over 30 minutes

Continue at 25ml/kg per hour for a further **TWO** hours then reassess abdomen for signs of distention, vomiting.

Continue for a further four hours as tolerated (maximum **TOTAL INTAKE** of **8 LITRES**)

Continue daily until clear “water – like” bowel output.

DIET

Light diet may be given in a morning and evening. No food should be given whilst the infusion is being given

MONITORING

The following should be monitored every hour during the initial 4 hours of therapy:

Pulse

Blood pressure

Respiration

Urine output

Blood glucose should be monitored at the beginning and end of the initial four hour period.

If therapy is to continue beyond 4 hours or any adverse effect is suspected then monitor:

Serum U&E's, Osmolarity

Urinary electrolytes and osmolarity

Blood glucose at beginning and end of 4 hours and every hour if abnormal.