

File within 3rd spine



Royal Cornwall Hospitals
NHS Trust

NHS number: _____
 Name: _____
 Address: _____

 Date of birth: _____
 CR number: _____

Affix patient label

**Gastrostomy (PEG) feeding tube
 post insertion
 - Post insertion and checklist 2 weeks**

Care Plan commencement date	Care Plan completion date
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Problem

Care post insertion of a gastrostomy feeding tube.

Goals

- To prevent and monitor any complications post insertion of a new Gastrostomy tube
- To monitor and prevent Gastrostomy related complications and meet nutritional and fluid requirements.

Interventions

Gastrostomy tube details:

Date: _____ Time: _____ Type of device: _____

External fixation device at: _____ cm _____ Fr

Date/ Time patient transferred to ward from endoscopy: _____

COMPLICATION ALERT

STOP feed/ medication delivery immediately if there is:

Pain on feeding/ medication, or prolonged or severe pain post procedure, fresh bleeding and/or external leakage of gastric contents

Obtain senior or medical advice urgently. Do not leave messages on answer phone seek attention immediately.

Early complications include:

- Chemical Peritonitis, Infection, Bowel perforation, Haemorrhage, Aspiration pneumonia

Care Instructions:

- Check endoscopy procedure sheet for any additional / individual patient instructions.
- Check stoma site: Bleeding, leakages of gastric contents, tube displacement, ensure external fixation device remains in 2-3mm from the skin. If you have any concerns or this appears too tight or loose please refer to endoscopy.
- Nil by Gastrostomy tube /mouth for 4 hours following procedure.
- Do Not loosen external fixation plate of Gastrostomy tube this may lead to peritonitis and should only be attempted by the clinician / endoscopy or CNS nutrition.
- Do Not Rotate gastrostomy tube within the first 14 days post insertion.

Interventions cont...

Immediately post procedure: Complete checklist

- Observations: 1/2 hourly Blood Pressure, TPR and oxygen saturations for 2 hours then 4-6 hourly or as per NEWS. Record in checklist overleaf
- A Gastrostomy procedure can be very painful for the first 24 - 48hrs. Patients must be regularly assessed for pain and prescribed adequate analgesia. Any on-going complaints of pain should be investigated thoroughly.
- Consider IV hydration whilst NBM complete fluid balance chart/ food chart
- If no complications ie. no abdominal pain, pyrexia or tachycardia (signs of peritonitis) flush Gastrostomy tube after 4 hours (post insertion) with 50ml water (see RCHT infection policy). If no adverse effects commence feed as per dietitian regimen (NICE 2006/ 2013).
- Ensure patient sat semi upright (30 - 45 degrees) during feeding and 1 hour afterwards to reduce reflux and aspiration.
- Repeat observations 1/2 hour & 1 hour after commencing feed then 4-6 hourly for 72 hours (or as indicated by NEWS)
- If a key-hole dressing has been applied this should be removed after 24 hours. Thereafter no dressing is required if it is necessary choose one that absorbs drainage and protects the skin. For the first two weeks clean skin around stoma site & under fixation plate daily with 0.9% normal saline.

If the tube is accidentally pulled out action should be taken immediately to prevent tract from closing, this can occur within 1-2 hours. Contact Radiology for advice, urgent and safe replacement. (Radiologist x 3962)

Before discharge:

- Ensure senior review.
- Ensure patient has local contact ie discharging ward and Inform community gastrostomy nurses (01209 881622), GP / CNS nutrition
- If discharged before 72 hours post insertions ensure **safety alert stickers** are in patients notes.

Personalised Care Interventions

Day	Date	Peg/stoma site checked *	Bleeding Y/ N	Pain score	Rotate PEG 360c	Observations checked (or as per NEWS)	PEG site cleaned 0.9% saline	Sign / Time
1					x	30 mins		
					x	1hr		
					x	1hr 30mins		
					x	2hrs		
					x	4hrs		
					x	Post water/feed		
2					x	6 hourly		
3					x	6 hourly		
4					x			
5					x			
6					x			
7					x			
8					x			
9					x			
10					x			
11					x			
12					x			
13					x			
14						Rotate 360c		

Other individual interventions			Sign, Designation Date and Time
Care Plan activated by	Sign Print Designation	Care Plan shared with patient	Sign Print Designation