

NHS number: \_\_\_\_\_  
 Name: \_\_\_\_\_  
 Address: \_\_\_\_\_  
 \_\_\_\_\_  
 Date of birth: \_\_\_\_\_  
 CR number: \_\_\_\_\_

*Affix patient label*

# Gastrostomy tube and stoma site complications – Stoma site Infection

Care Plan commencement date	Care Plan completion date
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## Problem

Patient has a stoma site infection identified: red, inflamed, hot, pus, exudates and sometimes unpleasant odour, Pain/Inflammation, Pyrexia, stoma breakdown.

## Goals

- To identify cause and treat Gastrostomy stoma site infection;
- Possible causes: Poor asepsis at insertion; Contamination of the tube / insertion site; MRSA in patients mouth; Poor hygiene at stoma site; External fixator incorrectly placed; Patients disease state

## Interventions

<b>Gastrostomy type:</b>	<b>cm:</b>	<b>FR Gauge:</b>
<b>Date inserted:</b>	<b>External fixation device at:</b>	<b>cm</b>

- Take a swab for culture & sensitivity document date and time in nursing / medical notes
- Monitor and document Temperature and NEWS score (as indicated)
- Improve stoma hygiene - clean with 0.9% saline and dry thoroughly document on PEG care plan CHA3398
- **If** a dressing is used it should be a keyhole dressing and absorbent. The external fixator of the Gastrostomy tube should be adjusted to allow for the depth of the dressing
- Do **not** place dressings over the top of the Gastrostomy tube because this; may prevent the tube from being rotated; traps moisture around the stoma site and may discourage cleaning around the stoma site.
- Consider contacting microbiology, pharmacy or Nutrition Nurse for further advice
- Document all actions in nursing notes.

### Bacterial infection identified:

- Topical antibiotics may be suitable for minor infections.
- Systemic antibiotic cover is required for more severe infections- seek medical / microbiology advice.
- Consider silver dressing to treat infection
- Change tube to coincide with antibiotic therapy

### Fungal infection Identified:

- If Candida is present at the stoma site treat as prescribed and consider changing the tube as Candida can penetrate the tube material and continue to re-infect the site. Ensure antifungal is applied according to product licence
- Consider systemic and topical antifungal treatment
- Contact Tissue Viability if required
- Contact Nutrition support team for any advice 3089/3087 Bleep or Head and Neck CNS on extension 3475

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