

Scottish Stoma Care Nurse Guidelines for the management Parastomal Hernia.

Statement:

Patients who are referred to the stoma care specialist will be assessed and an individualised management / treatment plan will be formulated.

Structure:

The patient and nurse agree on the appropriate management of the parastomal hernia, aiming to minimise the risk of the complications and further weakening of the rectus abdominus.

Process:

- 1. Ensure a private, confidential and safe environment where the patient can be assessed, examined, treated and information provided.
- 2. Using clinical expertise and assessment sheet undertake a clinical history to ascertain possible complicating factors and predisposing factors for parastomal hernia development (appendix 1a)
- 3. Complete a quality of life assessment to identify potential and actual problems.
- 4. If parastomal hernia is causing complications and is having a measurable impact on quality of life refer back to appropriate surgeon or general practitioner for further investigation.
- 5. Examine the patient both lying and standing.
- Sizing of the hernia relates to the largest of the two measurements: small –less than 5cm; medium5-10cm; large greater than 10cms (Muysoms et al 2009). Document size of parastomal hernia.
- 7. Assess size of stoma as this often changes in presence of a parastomal hernia. Advise patient on shape and size change /product change requirements.
- 8. Assess peri-stomal skin integrity; if skin appears thin and fragile due it being stretched take measures to provide skin protection.
- 9. Assess for stoma function issues and advise as appropriate.
- 10. Utilising assessment tool and clinical expertise determine the correct type of garment for the individual patient. Discuss choices with patient. Document reasons/justifications for choices.
- 11. Inform patients on how and when to wear support garments.
- 12. Discuss potential complications for parastomal hernia e.g. obstruction. Ensure patient knows where to seek help if required.
- 13. All patients requiring a firm support garment should be measured by a trained fitter.
- 14. Inform general practitioner of the referral for fitting/ fitting of a firm support garment.
- 15. Reiterate advice on appropriate regular exercise particularly core muscle exercise.

- 16. Reiterate activities that increase the risks of the hernia increasing in size.
- 17. Arrange a review appointment within three months after patient as received support garment to ensure they are wearing it properly.
- 18. Review in one year to assess compliance and reiterate information.
- 19. Assess and advise patients who irrigate the process may not be possible as parastomal hernia may restrict the flow of water to the stoma.
- 20. Discuss the implications of surgical repair of parastomal hernia.
- 21. Involve family and carers where appropriate and with patients permission.
- 22. Evaluate patients understanding.
- 23. Document all outcomes in appropriate patient record.
- 24. Feedback information to appropriate health care professionals

Outcome:

The patient is provided with information and management strategies to help minimise the impact of parastomal hernia on their physical and psychological well being.