

AIF Questionnaire

Acute Intestinal Failure Special Interest Group



Date

Name

Title

Address

Dear Sir / Madam

Re: European survey of high output enterocutaneous fistula management

The European Society of Parenteral and Enteral Nutrition (ESPEN) has a special interest group which wishes to optimise both the provision and management of acute intestinal failure in Europe. The first step in this goal is to develop a network of the hospitals and teams that have developed an interest in treating this condition.

We appreciate that there are many different calls on your time, but we hope that you will be able to complete the attached 2 page questionnaire and return to the address below. By participating in this survey you can become part of a European clinical network for acute intestinal failure. Such a network will enable shared protocols as well as research and educational programs.

You have received this questionnaire as it has been suggested that you manage patients with high output enterocutaneous fistulae. In particular, we wish to gather information on some of the differences in the facilities and management of patients with high output enterocutaneous fistulae resulting in intestinal failure. We know already that different countries have very different healthcare structures and this is likely to result in differences in patient types as well as different management approaches.

If you have received this by email then you will have received 2 versions: a PDF and a word document. If you wish to print it out then the PDF is the most reliable. This can then be completed and then scanned and emailed / faxed / posted. If it is easier for you to complete on the computer then open the word document and save on your computer. This can then be emailed back to us. We plan to present the results of this questionnaire at the next ESPEN Congress in Barcelona in September 2012. We can assure you that all published results will be anonymised and, if required, the results can be sent out to you directly.

Thank you for taking the time to complete this survey. Please return to:

Dr Simon Gabe

or

Dr Jon Shaffer

Consultant Gastroenterologist

Intestinal failure Unit

St Mark's Hospital

Salford Royal Hospital

Watford Road

Stott Lane

Harrow HA1 3UJ

Salford M6 8HD

England

England

Fax: +44 20 8235 4009

Fax: +44 161 206 4690

Email: simon.gabe@nhs.net

Email: jon.shaffer@srft.nhs.uk

Yours sincerely

Simon Gabe and Jon Shaffer On behalf of the ESPEN Acute Intestinal Failure Special Interest Group

A European survey to assess the management of patients with high output enterocutaneous fistulae

ESPEN Acute Intestinal Failure SIG



About your hospital

Hospital name / unit name			
Address (including country)			
Lead clinician & discipline			
Contact information	Tel		
	Fax		
	Email		
Names of other interested staff (all disciplines welcome)	Name	Discipline (eg nurse, dietitian, pharmacist)	Email

About your centre / unit

1 Do you care for patients with a high output enterocutaneous fistula? Yes / No

If yes, where do you refer to?

If no: Do you refer to another centre? Yes / No

Do you accept referrals from other centres? Yes / No

If yes: Where do you generally manage these patients?
(circle as appropriate)

- medical ward
- surgical ward
- combined medical and surgical ward
- dedicated intestinal failure unit
- ITU / HDU

2 Do you have a multidisciplinary nutrition team?	Yes / No		
If yes: Please circle the team members and indicate how many in each discipline	Surgeons	Dietitians	
	Physicians	Pharmacists	
	Nurses	Others (specify)	
3 What population do you receive patients from?	Local	Regional	National
(circle as appropriate)			

Aetiology of enterocutaneous fistulae

4 Do you have a database relating to these patients?	Yes / No		
5 For your <u>current inpatients</u>, how many have the following conditions resulting in the development of enterocutaneous fistulae?		Spontaneous	Postoperative
	Crohn's disease		
	Diverticular		
	Malignancy		
	Irradiation		
	Ischaemia		
	Others		

Management of enterocutaneous fistulae

6 What do you consider to be a meaningful high output fistula?	<u>Fasting</u>	<u>Eating & drinking</u>
	0-200ml / 24h	0-200ml / 24h
	200-500ml / 24h	200-500ml / 24h
	500-1000ml / 24h	500-1000ml / 24h
	>1000ml / 24h	>1000ml / 24h
(circle those that apply)		

7 In patients with a newly developed enterocutaneous fistula

a) Do you have a policy which includes fluid & food restriction?	Yes / No
b) At what point in time do you allow a patient to:	
	Drink fluids?
	Eat food?

8 In patients with a non-spontaneously healing enterocutaneous fistula

a) Do you have a policy which includes fluid & food restriction? Yes / No

b) At what point in time do you allow a patient to: Drink fluids?

Eat food?

9 In patients with a high output fistula, do you use? An oral rehydration solution Yes / No

Opiates (eg loperamide, codeine) Yes / No

Acid suppression (eg H2RA, PPI) Yes / No

Octreotide Yes / No

10 Do you ever try to feed patients distally? (If yes, how many patients over the past year?)

a) Via the fistula (fistuloclysis)? Yes / No Number:

b) Via a distal stoma (enteroclysis)? Yes / No Number:

11 How many enterocutaneous fistula resections / repairs have been performed in the past 12 months in your unit?

12 In a patient with an enterocutaneous fistula:

a) Do you have a policy on when to operate? Yes / No

b) When do you generally operate? _____ weeks / months (delete as appropriate)

Keep the patient on the ward

c) Prior to surgery do you: Send the patient home

(circle those that apply)

Send the patient back to the referring hospital

d) Does the timing of surgery depend on the cause of the fistula? Yes / No

13 Do you have the expertise in your centre to manage these patients on home parenteral nutrition until surgery can be performed? Yes / No

14 In the past 12 months have you used any of the following in the surgical treatment of enterocutaneous fistulae?

a) Abdominal wall meshes to close the abdomen? Yes / No

- If yes, which meshes do you use?

b) Component separation to close the abdomen Yes / No

c) VAC therapy Yes / No

d) Defunctioning with a stoma

Yes / No

Training & outcomes

15 Do you and your multidisciplinary team feel that you have had appropriate training in management of patients with a high output enterocutaneous fistula?

- Surgeons Yes / No

- Physicians Yes / No

- Nurses Yes / No

- Dietitians Yes / No

- Pharmacists Yes / No

- Other (please specify) Yes / No

16 What is the re-fistulation rate in your unit after corrective surgery in the past year?

--

17 How many of your current inpatients have a recurrent fistula?

--

Finances

17 Do the current coding systems in your country account for the complexity of the surgery performed in these patients?

Yes / No

18 Is there appropriate financial remuneration for the care of these patients:

- For your unit? Yes / No

- In your country? Yes / No
