

Prevention of wound infection in pull-through percutaneous endoscopic gastrostomy

Submission date 29/09/2006	Recruitment status No longer recruiting	☐ Prospectively registered ☐ Protocol
Registration date 29/09/2006	Overall study status Completed	☐ Statistical analysis plan ☐ Results
Last Edited 15/03/2017	Condition category Surgery	☐ Individual participant data ☐ Record updated in last year

Plain English summary of protocol
Not provided at time of registration

Contact information

Type(s)
Scientific

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Additional identifiers

Protocol serial number
N0025168201

Study information

Scientific Title
PEG Study: Prevention of wound infection in pull-through percutaneous endoscopic gastrostomy (prospective randomised double-blind trial of novel technique)

Study objectives

The primary aim of the study is to investigate the utility of a polyurethane sheath used during PEG placements in preventing PEG site wound infection.

Ethics approval required

Old ethics approval format

Ethics approval(s)

Not provided at time of registration

Study design

Prospective randomised double-blind trial

Primary study design

Interventional

Study type(s)

Treatment

Health condition(s) or problem(s) studied

Surgery: Gastrostomy

Interventions

Throat swabs taken at pre-PEG assessment visit; consent; patients carers advised and explained to; demographics taken; examination of the oropharynx prior to PEG insertion; routine antibiotics as per protocol.

Randomisation into 2 groups, group one will undergo standard PEG, group two will undergo PEG insertion modified by use of protective sheath; patient review on the ward at 3/7 and 14 days and wound site assessed. At sign of infection swabs taken; a cohort of patients undergoing direct puncture PEG for pre-operative oropharyngeal cancer will be monitored; throat swabs taken and PEG wounds assessed/scored in same way as Group 1/2.

Intervention Type

Procedure/Surgery

Phase

Not Specified

Primary outcome(s)

Not provided at time of registration

Key secondary outcome(s)

Not provided at time of registration

Completion date

01/09/2007

Eligibility**Key inclusion criteria**

Not provided at time of registration

Participant type(s)

Patient

Healthy volunteers allowed

No

Age group

Not Specified

Sex

Not Specified

Key exclusion criteria

Not provided at time of registration

Date of first enrolment

01/09/2005

Date of final enrolment

01/09/2007

Locations

Countries of recruitment

United Kingdom

England

Study participating centre

Gastroenterology

Liverpool

United Kingdom

L9 7AL

Sponsor information

Organisation

Record Provided by the NHSTCT Register - 2006 Update - Department of Health

Funder(s)

Funder type

Government

Funder Name

Aintree Hospitals NHS Trust (UK)

Funder Name

NHS R&D Support Funding

Results and Publications

Individual participant data (IPD) sharing plan**IPD sharing plan summary**

Not provided at time of registration