

A prospective, pilot, randomised, controlled trial of continuous versus bolus feeding in gastrostomy fed patients

Submission date 30/09/2005	Recruitment status No longer recruiting	☐ Prospectively registered ☐ Protocol
Registration date 30/09/2005	Overall study status Completed	☐ Statistical analysis plan ☐ Results
Last Edited 29/03/2018	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
N0192147123

Study information

Scientific Title

A prospective, pilot, randomised, controlled trial of continuous versus bolus feeding in gastrostomy fed patients

Study objectives

To establish in patients being fed by Percutaneous Endoscopic Gastrostomy (PEG) whether bolus fed patients have a lower incidence of feeding related complications than patients fed via continuous infusion and to determine patient preference between the two methods of feeding.

Ethics approval required

Old ethics approval format

Ethics approval(s)

Not provided at time of registration

Primary study design

Interventional

Study design

Randomised controlled trial

Study type(s)

Not Specified

Health condition(s) or problem(s) studied

Surgery: Gastrostomy

Interventions

Randomised Controlled Trial:

1: Continuous Feeding

2: Bolus Feeding

Intervention Type

Procedure/Surgery

Phase

Not Specified

Primary outcome(s)

To examine the differences in enteral feeding complication in those patients who are fed via continuous infusion or via bolus feeding.

Key secondary outcome(s)

Not provided at time of registration

Completion date

30/09/2005

Eligibility

Key inclusion criteria

60 patients being fed Percutaneous Endoscopic Gastrostomy (PEG).
Patient and/or carer must, in the opinion of the researcher be able to comply with the protocol.
Anticipated length of time on tube feeding greater than the study period: 10 weeks. Patient suitable for standard polymeric fibre feed: patients not taking diet orally.

Participant type(s)

Patient

Healthy volunteers allowed

No

Age group

Not Specified

Sex

Not Specified

Key exclusion criteria

Does not meet inclusion criteria

Date of first enrolment

01/04/2004

Date of final enrolment

30/09/2005

Locations**Countries of recruitment**

United Kingdom

England

Study participating centre

Consultant in Gastroenterology and Clinical Nutrition

Nottingham

United Kingdom

NG7 2UH

Sponsor information**Organisation**

Department of Health

Funder(s)

Funder type

Government

Funder Name

Queen's Medical Centre University Hospital 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