

Effect of overnight tube feeding on arterial oxygen saturation

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 11/04/2012	Condition category Other	☐ Individual participant data

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
N0106153167

Study information

Scientific Title

Study objectives

A randomised study to investigate the effect of overnight tube feeding on arterial oxygen saturation.

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

Not Applicable

Interventions

Group 1: feeding on night one

Group 2: feeding on night two

Intervention Type

Other

Phase

Not Specified

Primary outcome(s)

Fall in oxygen saturation of 1% or more

Key secondary outcome(s)

Not provided at time of registration

Completion date

31/10/2005

Eligibility

Key inclusion criteria

32 patients receiving tube feeding:

1. Adult patients above the age of 18 years, no upper age limit
2. Diagnosis of ischaemic or haemorrhagic stroke within the last 18 weeks
3. Patient fed by NG or PEG tube

Participant type(s)

Patient

Healthy volunteers allowed

No

Age group

Not Specified

Sex

Not Specified

Key exclusion criteria

1. Patients who are terminally ill
2. Patients already on supplemental oxygen for any reason

Date of first enrolment

14/10/2004

Date of final enrolment

31/10/2005

Locations

Countries of recruitment

United Kingdom

England

Study participating centre

Elderly Care Department

Gloucester

United Kingdom

GL1 3NN

Sponsor information

Organisation

Department of Health

Funder(s)

Funder type

Government

Funder Name

Gloucestershire R&D Consortium (UK), NHS R&D Support Funding

Results and Publications

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

Not provided at time of registration

Study outputs

Output type	Details	Date created	Date added	Peer reviewed?	Patient-facing?
Results article	results	01/09/2004		Yes	No
Results article	results	01/11/2006		Yes	No