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The incidence of ventilator associated pneumonia (VAP) in critically ill patients: comparison of enteral (EN) versus parenteral (PN) nutrition support

Submission date
30/09/2005

Recruitment status
No longer recruiting

Registration date
30/09/2005

Overall study status
Completed

Last Edited
11/07/2016

Condition category
Nutritional, Metabolic, Endocrine

[ ] Prospectively registered
[ ] Protocol
[ ] Statistical analysis plan
[ ] Results
[ ] 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
N0016141094

Study information

Scientific Title
The incidence of ventilator associated pneumonia (VAP) in critically ill patients: comparison of enteral (EN) versus parenteral (PN) nutrition support

Study objectives
Can the incidence of ventilator associated pneumonia be reduced by parenteral nutrition during the acute phase of critical illness?

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)
Treatment

Health condition(s) or problem(s) studied
Nutrition support

Interventions
Prospective randomised open clinical study taking place at a single centre (ICU_CXH). Patients will be randomised to enteral (EN) versus parenteral (PN) nutrition support.

Intervention Type
Other

Phase
Not Applicable

Primary outcome(s)
1. Incidence of ventilator associated pneumonia
2. The number of ventilator free days
3. ICU length of stay
4. ICU mortality

Key secondary outcome(s)
Not provided at time of registration

Completion date
29/03/2006

Eligibility

Key inclusion criteria
Patients expected to require ventilation for 5 or more days

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
29/03/2004

Date of final enrolment
29/03/2006

Locations

Countries of recruitment
United Kingdom

England

Study participating centre
Charing Cross Hospital
London
United Kingdom
W6 8RF

Sponsor information

Organisation
Department of Health

Funder(s)

Funder type
Government

Funder Name
Hammersmith Hospital NHS Trust (UK)

Funder Name
NHS R&D Support (UK) - Funding 2004/05

Results and Publications

Individual participant data (IPD) sharing plan

IPD sharing plan summary
Not provided at time of registration