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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

EudraCT/CTIS number

IRAS number

ClinicalTrials.gov number

Secondary identifying numbers
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

Study design
Randomised controlled trial

Primary study design
Interventional

Secondary study design
Randomised controlled trial

Study setting(s)
Hospital

Study type(s)
Treatment

Participant information sheet
Not available in web format, please use contact details to request a participant information sheet

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 measure
1. Incidence of ventilator associated pneumonia
2. The number of ventilator free days
3. ICU length of stay
4. ICU mortality

Secondary outcome measures
Not provided at time of registration

Overall study start date
29/03/2004

Completion date
29/03/2006

Eligibility

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

Participant type(s)
Patient

Age group
Not Specified

Sex
Not Specified

Target number of participants
Not provided at time of registration

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
England

United Kingdom

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

Sponsor information

Organisation
Department of Health

Sponsor details
Richmond House
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SW1A 2NL
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Sponsor type
Government

Website
http://www.dh.gov.uk/Home/fs/en

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

Publication and dissemination plan
Not provided at time of registration

Intention to publish date

Individual participant data (IPD) sharing plan

IPD sharing plan summary
Not provided at time of registration