The effect of probiotic therapy on nosocomial infections in the critically ill

Submission date	Recruitment status	Prospectively registered
30/09/2004	No longer recruiting	☐ Protocol
Registration date	Overall study status	Statistical analysis plan
30/09/2004	Completed	Results
Last Edited	Condition category	Individual participant data
18/10/2017	Infections and Infestations	Record updated in last year

Plain English summary of protocol

Not provided at time of registration

Contact information

Type(s)

Scientific

Contact name

Dr D Knight

Contact details

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Additional identifiers

Protocol serial number N0192133923

Study information

Scientific Title

The effect of probiotic therapy on nosocomial infections in the critically ill

Study objectives

Does early enteral feeding with probiotics reduce the rate of nosocomial (hospital acquired) infections in the critically ill?

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

Study type(s)

Prevention

Health condition(s) or problem(s) studied

Infections and Infestations: Nosocomial infections

Interventions

- 1. Lactobacillus
- 2. Placebo

Intervention Type

Drug

Phase

Not Specified

Drug/device/biological/vaccine name(s)

Probiotics

Primary outcome(s)

Oropharyngeal nosocomial bacterial carriage rates, nosocomial infection rates, death rates, diarrhoea rates.

Key secondary outcome(s))

Not provided at time of registration

Completion date

31/12/2005

Eligibility

Key inclusion criteria

Not provided at time of registration

Participant type(s)

Patient

Healthy volunteers allowed

No

Age group

Not Specified

Sex

All

Key exclusion criteria

Does not meet inclusion criteria

Date of first enrolment

07/10/2003

Date of final enrolment

31/12/2005

Locations

Countries of recruitment

United Kingdom

England

Study participating centre

Department of Anaesthesia and Intensive Care

Nottingham United Kingdom NG7 2UH

Sponsor information

Organisation

Department of Health

Funder(s)

Funder type

Hospital/treatment centre

Funder Name

Nottingham University Hospitals NHS Trust (UK)

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?

Participant information sheet 11/11/2025 No Yes