

# Use of tracheostomy tubes with removeable inner cannula to prevent ventilator-associated pneumonia (VAP)

**Submission date**  
12/09/2003

**Recruitment status**  
No longer recruiting

☐ Prospectively registered

☐ Protocol

**Registration date**  
12/09/2003

**Overall study status**  
Completed

☐ Statistical analysis plan

☐ Results

**Last Edited**  
16/12/2014

**Condition category**  
Infections and Infestations

☐ Individual participant data

☐ Record updated in last year

## Plain English summary of protocol

Not provided at time of registration

## Contact information

### Type(s)

Scientific

### Contact name

Dr M Hawkins

### Contact details

Anaesthesia  
University Hospital Aintree  
Longmoor Lane  
Fazakerley  
Liverpool  
United Kingdom  
L9 7AL

## Additional identifiers

EudraCT/CTIS number

IRAS number

ClinicalTrials.gov number

Secondary identifying numbers

N0025121900

# Study information

## Scientific Title

Use of tracheostomy tubes with removeable inner cannula to prevent ventilator-associated pneumonia (VAP)

## Study objectives

Not provided at time of registration

## 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)

Prevention

## Participant information sheet

## Health condition(s) or problem(s) studied

Infections and Infestations: Pneumonia

## Interventions

Randomised controlled pilot study to investigate whether using a tracheostomy tube with a removeable inner cannula and cleaning this daily could reduce incidence of VAP due to re-infection by an organism to which the patient has been previously exposed and reduce development of resistant organisms.

## Intervention Type

Device

## Primary outcome measure

Not provided at time of registration

## Secondary outcome measures

Not provided at time of registration

**Overall study start date**

31/01/2003

**Completion date**

31/01/2004

## Eligibility

**Key inclusion criteria**

40 patients over 18 years, 20 with study tracheostomy tube and 20 with standard tracheostomy tube. Data to be analysed at this point.

**Participant type(s)**

Patient

**Age group**

Adult

**Lower age limit**

18 Years

**Sex**

Both

**Target number of participants**

40

**Key exclusion criteria**

Not provided at time of registration

**Date of first enrolment**

31/01/2003

**Date of final enrolment**

31/01/2004

## Locations

**Countries of recruitment**

England

United Kingdom

**Study participating centre**

University Hospital Aintree

Liverpool

United Kingdom

L9 7AL

# Sponsor information

## Organisation

Department of Health (UK)

## Sponsor details

Richmond House  
79 Whitehall  
London  
United Kingdom  
SW1A 2NL

## Sponsor type

Government

## Website

<http://www.doh.gov.uk>

# Funder(s)

## Funder type

Hospital/treatment centre

## Funder Name

Aintree Hospitals NHS Trust (UK)

# 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