Tidal Volume - Cytokine levels trial in anaesthetised patients undergoing positive pressure ventilation

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
26/09/2016	Surgery	[] Record updated in last year

Plain English summary of protocol

Not provided at time of registration

Contact information

Type(s)

Scientific

Contact name

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Additional identifiers

EudraCT/CTIS number

IRAS number

ClinicalTrials.gov number

Secondary identifying numbers

N0112112997

Study information

Scientific Title

Tidal Volume - Cytokine levels trial in anaesthetised patients undergoing positive pressure ventilation

Study objectives

What tidal volume is beneficial for artificial ventilation during surgery?

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)

Not specified

Study type(s)

Not Specified

Participant information sheet

Health condition(s) or problem(s) studied

Surgery: Ventilation

Interventions

Patients randomly divided into two groups. One group is ventilated with a standard tidal volume of 10 ml/kg. The second group is ventilated with 6 ml/kg. Cytokine levels in bronchial aspirate and blood are measured.

Intervention Type

Procedure/Surgery

Phase

Not Specified

Primary outcome measure

Cytokine levels.

Secondary outcome measures

Not provided at time of registration

Overall study start date

01/02/2002

Completion date

01/02/2004

Eligibility

Key inclusion criteria

Not provided at time of registration

Participant type(s)

Patient

Age group

Not Specified

Sex

Not Specified

Target number of participants

50

Key exclusion criteria

Not provided at time of registration

Date of first enrolment

01/02/2002

Date of final enrolment

01/02/2004

Locations

Countries of recruitment

England

United Kingdom

Study participating centre

Epsom and St Helier NHS Trust

Surrey United Kingdom KT18 7EG

Sponsor information

Organisation

Department of Health

Sponsor details

Richmond House 79 Whitehall London United Kingdom SW1A 2NL

Sponsor type

Government

Website

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

Funder(s)

Funder type

Government

Funder Name

Epsom and St Helier University 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