

Volume controlled ventilation for treatment of respiratory failure in preterm infants

Submission date 12/09/2003	Recruitment status No longer recruiting	<input type="checkbox"/> Prospectively registered <input type="checkbox"/> Protocol
Registration date 12/09/2003	Overall study status Completed	<input type="checkbox"/> Statistical analysis plan <input type="checkbox"/> Results
Last Edited 05/02/2018	Condition category Neonatal Diseases	<input type="checkbox"/> Individual participant data <input type="checkbox"/> 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
N0217106473

Study information

Scientific Title

Volume controlled ventilation for treatment of respiratory failure in preterm infants

Study objectives

Is there any significant difference in length of ventilation in babies randomised to receive volume controlled or time-cycled pressure limited ventilation?

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 the contact details to request a patient information sheet

Health condition(s) or problem(s) studied

Neonatal Diseases: Respiratory

Interventions

Randomised controlled trial.

Intervention Type

Other

Phase

Not Specified

Primary outcome measure

Length of ventilation required

Secondary outcome measures

1. Incidence of air leak
2. Intraventricular hemorrhage (IVH)
3. Necrotising enterocolitis (NEC)

Overall study start date

01/03/2002

Completion date

31/12/2004

Eligibility

Key inclusion criteria

Babies of <500-1500 g requiring ventilation

Participant type(s)

Patient

Age group

Neonate

Sex

Both

Target number of participants

Not provided at time of registration

Key exclusion criteria

Does not match inclusion criteria

Date of first enrolment

01/03/2002

Date of final enrolment

31/12/2004

Locations

Countries of recruitment

England

United Kingdom

Study participating centre

Hope Hospital
Salford
United Kingdom
M6 8HD

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

Salford Royal Hospitals NHS Foundation 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