ISRCTN27628446 https://doi.org/10.1186/ISRCTN27628446

The effect of a protective ventilation strategy, fine tuned using pulmonary mechanics monitoring, on outcome from severe acute respiratory failure in children

Submission date
12/09/2003

Recruitment status
Stopped

Registration date
12/09/2003

Overall study status
Stopped

Last Edited
16/09/2009

Condition category
Respiratory

[ ] 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

Contact name
Dr M Schindler

Contact details
PICU
Great Ormond Street Hospital
Great Ormond Street
London
United Kingdom
WC1N 3JH
+44 (0)20 7813 8213
Margrid.Schindler@gosh-tr.nthames.nhs.uk

Additional identifiers

EudraCT/CTIS number

IRAS number

ClinicalTrials.gov number

Secondary identifying numbers
N0012027897

Study information

Scientific Title

Study objectives
Does the use of pulmonary function testing to adjust ventilation parameters improve outcome from acute paediatric respiratory failure?

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

Health condition(s) or problem(s) studied
Respiratory: Acute paediatric respiratory failure

Interventions
Please note that as of 16/09/09 the status of this record was changed to "Stopped" due to lack of funding. There is no plan to recommence the trial.

Randomised controlled trial. Random allocation to (A) Pulmonary function testing (B) Standard care.

Intervention Type
Other

Phase
Not Applicable

Primary outcome measure
Survival at 28 days.

Secondary outcome measures
Not provided at time of registration

Overall study start date
01/03/1999

Completion date
24/05/2003

Reason abandoned (if study stopped)
Lack of funding/sponsorship

Eligibility

Key inclusion criteria
Children with severe acute respiratory failure.

Participant type(s)
Patient

Age group
Child

Sex
Both

Target number of participants
Not provided at time of registration

Key exclusion criteria
Does not match inclusion criteria

Date of first enrolment
01/03/1999

Date of final enrolment
24/05/2003

Locations

Countries of recruitment
England

United Kingdom

Study participating centre
PICU
London
United Kingdom
WC1N 3JH

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
Great Ormond Street Hospital for Children NHS Trust / Institute of Child Health (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