

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	☐ Prospectively registered ☐ Protocol
Registration date 12/09/2003	Overall study status Stopped	☐ Statistical analysis plan ☐ Results
Last Edited 16/09/2009	Condition category Respiratory	☐ 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

Protocol serial number
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

Primary study design

Interventional

Study design

Randomised controlled trial

Study type(s)

Treatment

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(s)

Survival at 28 days.

Key secondary outcome(s)

Not provided at time of registration

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

Healthy volunteers allowed

No

Age group

Child

Sex

All

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

United Kingdom

England

Study participating centre

PICU

London

United Kingdom

WC1N 3JH

Sponsor information

Organisation

Department of Health (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

Individual participant data (IPD) sharing plan

IPD sharing plan summary

Not provided at time of registration