

A randomised trial of elective continuous positive airway pressure (CPAP) verses rescue CPAP after extubation in infants following cardiac surgery

Submission date 29/09/2006	Recruitment status No longer recruiting	☐ Prospectively registered
Registration date 29/09/2006	Overall study status Completed	☐ Protocol
Last Edited 18/05/2017	Condition category Neonatal Diseases	☐ 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

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Additional identifiers

Protocol serial number

N0201170878

Study information

Scientific Title

A randomised trial of elective continuous positive airway pressure (CPAP) verses rescue CPAP after extubation in infants following cardiac surgery

Study objectives

Elective use of nasal CPAP following tracheal extubation will reduce the incidence of the need for reintubation within 72 hours of primary tracheal extubation.

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

Neonatal Diseases

Interventions

Extubation of immediate nasal CPAP, extubation to face non-pressurised oxygen therapy only

Intervention Type

Other

Phase

Not Applicable

Primary outcome(s)

Not provided at time of registration

Key secondary outcome(s)

Not provided at time of registration

Completion date

12/02/2007

Eligibility**Key inclusion criteria**

Not provided at time of registration

Participant type(s)

Patient

Healthy volunteers allowed

No

Age group

Neonate

Sex

All

Key exclusion criteria

Not provided at time of registration

Date of first enrolment

13/02/2006

Date of final enrolment

12/02/2007

Locations

Countries of recruitment

United Kingdom

England

Study participating centre

Royal Brompton & Harefield NHS Trust

London

United Kingdom

SW3 6NP

Sponsor information

Organisation

Record Provided by the NHSTCT Register - 2006 Update - Department of Health (UK)

Funder(s)

Funder type

Government

Funder Name

Royal Brompton and Harefield NHS Trust (UK)

Funder Name

Clinical Research Committee

Funder Name

NHS R&D Support Funding

Results and Publications

Individual participant data (IPD) sharing plan

IPD sharing plan summary

Not provided at time of registration