

A comparison of different regimes for post-operative maintenance fluid therapy in children undergoing general surgical procedures. What is the incidence of blood sodium and glucose abnormalities?

Submission date 29/09/2006	Recruitment status No longer recruiting	<input type="checkbox"/> Prospectively registered <input type="checkbox"/> Protocol
Registration date 29/09/2006	Overall study status Completed	<input type="checkbox"/> Statistical analysis plan <input type="checkbox"/> Results
Last Edited 07/09/2015	Condition category Surgery	<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

N0205175497

Study information

Scientific Title

A comparison of different regimes for post-operative maintenance fluid therapy in children undergoing general surgical procedures. What is the incidence of blood sodium and glucose abnormalities?

Study objectives

Does the use of Ringer-Lactate/1% dextrose as post-operative IV fluid result in a lower frequency of post-operative hyponatraemia compared with the use of dextrose saline (current standard)?

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 below to request a patient information sheet

Health condition(s) or problem(s) studied

Surgery: Postoperative care

Interventions

Randomised controlled trial

Intervention Type

Drug

Phase

Not Applicable

Drug/device/biological/vaccine name(s)

Ringer-Lactate/1% dextrose, dextrose saline

Primary outcome measure

Frequency of hyponatraemia

Secondary outcome measures

Not provided at time of registration

Overall study start date

06/04/2005

Completion date

06/07/2006

Eligibility

Key inclusion criteria

Children aged 1 month - 12 years undergoing inpatient general surgery

Participant type(s)

Patient

Age group

Child

Lower age limit

1 Months

Upper age limit

12 Years

Sex

Both

Target number of participants

Not provided at time of registration

Key exclusion criteria

Not provided at time of registration

Date of first enrolment

06/04/2005

Date of final enrolment

06/07/2006

Locations

Countries of recruitment

England

United Kingdom

Study participating centre

The Royal London Hospital

London

United Kingdom

E1 1BB

Sponsor information

Organisation

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

Sponsor details

The Department of Health

Richmond House

79 Whitehall

London

United Kingdom

SW1A 2NL

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dhmail@doh.gsi.org.uk

Sponsor type

Government

Website

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

Funder(s)

Funder type

Government

Funder Name

Barts and The London NHS Trust (UK)

Funder Name

NHS R&D Support Funding

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