

Does the administration of intravenous (IV) fluids intra-operatively reduce the incidence of post-operative nausea and vomiting in children undergoing day-surgery?

Submission date 30/09/2004	Recruitment status No longer recruiting	<input type="checkbox"/> Prospectively registered
Registration date 30/09/2004	Overall study status Completed	<input type="checkbox"/> Protocol
Last Edited 24/09/2013	Condition category Surgery	<input type="checkbox"/> Statistical analysis plan
		<input type="checkbox"/> Results
		<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

Contact name

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Contact details

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Additional identifiers

Protocol serial number

N0205128954

Study information

Scientific Title

Study objectives

Does the administration of IV fluids intra-operatively reduce the incidence of post-operative nausea and vomiting in children undergoing day-surgery?

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

Study type(s)

Prevention

Health condition(s) or problem(s) studied

Nausea and vomiting; surgery

Interventions

Randomised double blind controlled trial

Group 1: Children will receive 20 ml/kg of IV compound sodium lactate solution intra-operatively

Group 2: Children will receive no intravenous fluid intra-operatively

Intervention Type

Procedure/Surgery

Phase

Not Applicable

Primary outcome(s)

Incidence of nausea and vomiting

Key secondary outcome(s)

Not provided at time of registration

Completion date

01/06/2007

Eligibility**Key inclusion criteria**

300 children between 2 and 12 years

Participant type(s)

Patient

Healthy volunteers allowed

No

Age group

Child

Lower age limit

2 years

Upper age limit

12 years

Sex

All

Key exclusion criteria

Does not match inclusion criteria

Date of first enrolment

01/09/2003

Date of final enrolment

01/06/2007

Locations

Countries of recruitment

United Kingdom

England

Study participating centre

Anaesthetic Dept

London

United Kingdom

E1 1BB

Sponsor information

Organisation

Department of Health

Funder(s)

Funder type

Government

Funder Name

Barts and The London NHS Trust (UK)

Results and Publications

Individual participant data (IPD) sharing plan

IPD sharing plan summary

Not provided at time of registration