

An investigation into the use of perioperative local analgesia in children undergoing dental treatment under day stay general anaesthesia

Submission date 12/09/2003	Recruitment status No longer recruiting	<input type="checkbox"/> Prospectively registered <input type="checkbox"/> Protocol
Registration date 12/09/2003	Overall study status Completed	<input type="checkbox"/> Statistical analysis plan <input checked="" type="checkbox"/> Results
Last Edited 26/06/2008	Condition category Oral Health	<input type="checkbox"/> Individual participant data

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

Study information

Scientific Title

Study objectives

Will the different preoperative local analgesia techniques affect the post-operative discomfort, pain and anxiety experienced in children below 6 years old undergoing dental treatment under general anaesthesia?

Ethics approval required

Old ethics approval format

Ethics approval(s)

Not provided at time of registration

Study design

Prospective, double blind with a balanced design

Primary study design

Interventional

Secondary study design

Randomised controlled trial

Study setting(s)

Not specified

Study type(s)

Not Specified

Participant information sheet

Health condition(s) or problem(s) studied

Oral Health: Anaesthesia/Sedation

Interventions

1. Perioperative local analgesia delivered by infiltration
2. Perioperative local analgesia delivered by intraligamentary injection
3. No perioperative local analgesia

Intervention Type

Other

Phase

Not Specified

Primary outcome measure

Level of pain, anxiety and discomfort.

Secondary outcome measures

Not provided at time of registration

Overall study start date

01/03/2002

Completion date

01/05/2004

Eligibility

Key inclusion criteria

Not provided at time of registration

Participant type(s)

Patient

Age group

Child

Sex

Not Specified

Target number of participants

120 patients from Paediatric Dentistry

Key exclusion criteria

Not provided at time of registration

Date of first enrolment

01/03/2002

Date of final enrolment

01/05/2004

Locations

Countries of recruitment

England

United Kingdom

Study participating centre

Department of Paediatric Dentistry
London
United Kingdom
WC1X 8LD

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

Government

Funder Name

University College London Hospitals NHS Trust (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

Study outputs

Output type	Details	Date created	Date added	Peer reviewed?	Patient-facing?
Results article	results published	22/09/2007		Yes	No