

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	☐ Prospectively registered ☐ Protocol
Registration date 12/09/2003	Overall study status Completed	☐ Statistical analysis plan ☒ Results
Last Edited 26/06/2008	Condition category Oral Health	☐ 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

Protocol serial number

N0263111537

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

Primary study design

Interventional

Study design

Prospective, double blind with a balanced design

Study type(s)

Not Specified

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 intraligamental injection
3. No perioperative local analgesia

Intervention Type

Other

Phase

Not Specified

Primary outcome(s)

Level of pain, anxiety and discomfort.

Key secondary outcome(s)

Not provided at time of registration

Completion date

01/05/2004

Eligibility**Key inclusion criteria**

Not provided at time of registration

Participant type(s)

Patient

Healthy volunteers allowed

No

Age group

Child

Sex

Not Specified

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**

United Kingdom

England

Study participating centre

Department of Paediatric Dentistry

London

United Kingdom

WC1X 8LD

Sponsor information**Organisation**

Department of Health (UK)

Funder(s)**Funder type**

Government

Funder Name

University College London Hospitals NHS Trust (UK)

Results and Publications

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