

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

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

## 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

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

**Study design**

Prospective, double blind with a balanced design

**Primary study design**

Interventional

**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?
<a href="#">Results article</a>	results published	22/09/2007		Yes	No