

# Prospective randomised double blind trial of ilioinguinal nerve block versus local anaesthetic wound instillation in patients undergoing open inguinal herniorrhaphy

<b>Submission date</b> 30/09/2005	<b>Recruitment status</b> No longer recruiting	<input type="checkbox"/> Prospectively registered
		<input type="checkbox"/> Protocol
<b>Registration date</b> 30/09/2005	<b>Overall study status</b> Completed	<input type="checkbox"/> Statistical analysis plan
		<input type="checkbox"/> Results
<b>Last Edited</b> 25/04/2014	<b>Condition category</b> 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

### Contact name

Mr CS Ubhi

### Contact details

Nottingham City Hospital  
Nottingham  
United Kingdom  
NG5 1PB

## Additional identifiers

EudraCT/CTIS number

IRAS number

ClinicalTrials.gov number

Secondary identifying numbers

N0170118241

# Study information

## Scientific Title

### Study objectives

Is infiltration of the operative wound with local anaesthetic as effective as an inguinal nerve block?

### 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)

Not specified

### Study type(s)

Not Specified

## Participant information sheet

### Health condition(s) or problem(s) studied

Surgery: Open inguinal herniorrhaphy

### Interventions

We will audit the use of local anaesthetic in an ilioinguinal nerve block as a local anaesthetic for pain at the end of inguinal hernia, and the alternative technique of instilling local anaesthetic into the operative field at the end of surgery.

### Intervention Type

Procedure/Surgery

### Phase

Not Specified

### Primary outcome measure

To obtain objective information of pain relief after hernia surgery by instilling local anaesthetic and to compare the results with ilioinguinal nerve blockade.

**Secondary outcome measures**

Not provided at time of registration

**Overall study start date**

11/09/2002

**Completion date**

31/12/2003

## Eligibility

**Key inclusion criteria**

A total of 60 patients, undergoing open inguinal herniorrhaphy.

Male patients listed for open repair as day case of a primary unilateral inguinal hernia under the care of two NCH consultants.

**Participant type(s)**

Patient

**Age group**

Not Specified

**Sex**

Male

**Target number of participants**

60

**Key exclusion criteria**

No known exclusion criteria.

**Date of first enrolment**

11/09/2002

**Date of final enrolment**

31/12/2003

## Locations

**Countries of recruitment**

England

United Kingdom

**Study participating centre**

**Nottingham City Hospital**  
Nottingham  
United Kingdom  
NG5 1PB

## **Sponsor information**

### **Organisation**

Department of Health

### **Sponsor details**

Richmond House  
79 Whitehall  
London  
United Kingdom  
SW1A 2NL  
+44 (0)20 7307 2622  
dhmail@doh.gsi.org.uk

### **Sponsor type**

Government

### **Website**

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

## **Funder(s)**

### **Funder type**

Government

### **Funder Name**

Nottingham City Hospital NHS Trust (UK), NCH Directorate R&D Budget

## **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