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

Submission date
30/09/2005

Recruitment status
No longer recruiting

Registration date
30/09/2005

Overall study status
Completed

Last Edited
25/04/2014

Condition category
Surgery

[ ] Prospectively registered
[ ] Protocol
[ ] Statistical analysis plan
[ ] Results
[ ] Individual participant data
[ ] Record updated in last year

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
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

Primary study design
Interventional

Study design
Randomised controlled trial

Study type(s)
Not Specified

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

Key secondary outcome(s)
Not provided at time of registration

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

Healthy volunteers allowed
No

Age group
Not Specified

Sex
Male

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
United Kingdom

England

Study participating centre
Nottingham City Hospital
Nottingham
United Kingdom
NG5 1PB

Sponsor information

Organisation
Department of Health

Funder(s)

Funder type
Government

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

Results and Publications

Individual participant data (IPD) sharing plan

IPD sharing plan summary
Not provided at time of registration