Effect of alkalinisation of 0.2% Ropivacaine on the quality of Interscalene brachial plexus block

Submission date	Recruitment status	Prospectively registered
30/09/2004	No longer recruiting	Protocol
Registration date	Overall study status	Statistical analysis plan
30/09/2004	Completed	Results
Last Edited	Condition category	Individual participant data
14/11/2014	Surgery	[] Record updated in last year

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

EudraCT/CTIS number

IRAS number

ClinicalTrials.gov number

Secondary identifying numbers N0245130242

Study information

Scientific Title

Study objectives

Does alkalinisation of 0.2% Ropivacaine improve quality of Interscalene brachial plexus block? Double-blind randomised trial, standardisation of anaesthetic technique, motor and sensory block assessment, statistical outcome.

Ethics approval required

Old ethics approval format

Ethics approval(s)

Not provided at time of registration

Study design

Double-blind randomised trial

Primary study design

Interventional

Secondary study design

Randomised controlled trial

Study setting(s)

Not specified

Study type(s)

Treatment

Participant information sheet

Health condition(s) or problem(s) studied

Surgery: Interscalene brachial plexus block

Interventions

Alkalinisation of Ropivacaine vs standard practice

Intervention Type

Drug

Phase

Not Applicable

Drug/device/biological/vaccine name(s)

Ropivacaine

Primary outcome measure

- 1. Visual analogue score for pain difference >2 between two groups
- 2. Difference between motor blockade

Secondary outcome measures

Not provided at time of registration

Overall study start date

05/06/2003

Completion date

05/06/2006

Eligibility

Key inclusion criteria

- 1. Healthy adults
- 2. American Society of Anesthesiologists (ASA) I-II
- 3. Shoulder arthroscopy day cases

Participant type(s)

Patient

Age group

Not Specified

Sex

Not Specified

Target number of participants

Not provided at time of registration

Key exclusion criteria

Not provided at time of registration

Date of first enrolment

05/06/2003

Date of final enrolment

05/06/2006

Locations

Countries of recruitment

England

United Kingdom

Study participating centre

Department of Anaesthetics

High Wycombe United Kingdom HP11 2TT

Sponsor information

Organisation

Department of Health

Sponsor details

Richmond House 79 Whitehall London United Kingdom SW1A 2NL

Sponsor type

Government

Website

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

Funder(s)

Funder type

Government

Funder Name

Buckinghamshire 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