ISRCTN51733116 https://doi.org/10.1186/ISRCTN51733116

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

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

Plain English summary of protocol
Not provided at time of registration

Contact information

Type(s)
Scientific

Contact name
Dr C K Pac-Soo

Contact details
Department of Anaesthetics
Wycombe Hospital
Queen Alexandra Road
High Wycombe
United Kingdom
HP11 2TT

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