

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	<input type="checkbox"/> Prospectively registered <input type="checkbox"/> Protocol
Registration date 30/09/2004	Overall study status Completed	<input type="checkbox"/> Statistical analysis plan <input type="checkbox"/> Results
Last Edited 14/11/2014	Condition category 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

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Additional identifiers

Protocol serial number
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

Study type(s)

Treatment

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(s)

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

Key secondary outcome(s))

Not provided at time of registration

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

Healthy volunteers allowed

No

Age group

Not Specified

Sex

Not Specified

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**

United Kingdom

England

Study participating centre

Department of Anaesthetics

High Wycombe

United Kingdom

HP11 2TT

Sponsor information**Organisation**

Department of Health

Funder(s)

Funder type

Government

Funder Name

Buckinghamshire Hospitals NHS Trust (UK)

Results and Publications

Individual participant data (IPD) sharing plan

IPD sharing plan summary

Not provided at time of registration