

Infra clavicular plexus block - Lateral (coracoid) approach vs vertical approach - a comparison of techniques

Submission date 30/09/2005	Recruitment status No longer recruiting	<input type="checkbox"/> Prospectively registered <input type="checkbox"/> Protocol
Registration date 30/09/2005	Overall study status Completed	<input type="checkbox"/> Statistical analysis plan <input type="checkbox"/> Results
Last Edited 18/10/2017	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

Contact name
Dr Matthew Oldman

Contact details
Specialist Registrar in Anaesthesia
Dept of Anaesthesia
Taunton & Somerset Hospital
Taunton
United Kingdom
TA1 5DA

Additional identifiers

Protocol serial number
N0249142464

Study information

Scientific Title
Infra clavicular plexus block - Lateral (coracoid) approach vs vertical approach - a comparison of techniques

Study objectives

Which of two infraclavicular approaches to the brachial plexus is preferable

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

Study type(s)

Not Specified

Health condition(s) or problem(s) studied

Surgery: Arm

Interventions

Randomised Controlled Trial:

1. Lateral approach
2. Vertical approach

Intervention Type

Procedure/Surgery

Phase

Not Specified

Primary outcome(s)

Degree of sensory block, complications

Key secondary outcome(s)

Not provided at time of registration

Completion date

09/09/2004

Eligibility**Key inclusion criteria**

40 patients undergoing distal upper limb surgery

Participant type(s)

Patient

Healthy volunteers allowed

No

Age group

Adult

Sex

Not Specified

Key exclusion criteria

1. Age under 16
2. Unable to give informed consent
3. Neurovascular compromise of limb
4. Allergy to amide local anaesthetic agents
5. Coagulopathy (INR>2)
6. Chest or shoulder deformities
7. Healed but disclosed clavicle fracture

Date of first enrolment

01/12/2001

Date of final enrolment

09/09/2004

Locations**Countries of recruitment**

United Kingdom

England

Study participating centre

Specialist Registrar in Anaesthesia

Taunton

United Kingdom

TA1 5DA

Sponsor information**Organisation**

Department of Health

Funder(s)

Funder type

Hospital/treatment centre

Funder Name

Taunton and Somerset Research and Development Consortium (UK)

Funder Name

NHS R&D Support Funding (UK)

Results and Publications

Individual participant data (IPD) sharing plan**IPD sharing plan summary**

Not provided at time of registration

Study outputs

Output type	Details	Date created	Date added	Peer reviewed?	Patient-facing?
Participant information sheet	Participant information sheet	11/11/2025	11/11/2025	No	Yes