

A prospective randomised double-blind controlled trial for efficacy of lignocaine with hyaluronidase as a local anaesthetic for carpal tunnel decompression.

Submission date 30/09/2005	Recruitment status No longer recruiting	☐ Prospectively registered
Registration date 30/09/2005	Overall study status Completed	☐ Protocol
Last Edited 16/04/2015	Condition category Surgery	☐ 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

Contact name
Mr D H Sochart

Contact details
Department of Orthopaedics
North Manchester General Hospital
Delaunays Road
Crumpsall
Manchester
United Kingdom
M8 5RB

Additional identifiers

Protocol serial number
N0155151587

Study information

Scientific Title

A prospective randomised double-blind controlled trial for efficacy of lignocaine with hyaluronidase as a local anaesthetic for carpal tunnel decompression.

Study objectives

Does lignocaine with hyaluronidase give a better field of anaesthesia and decrease tissue deformity for carpal tunnel decompression?

Ethics approval required

Old ethics approval format

Ethics approval(s)

Not provided at time of registration

Primary study design

Interventional

Study design

Prospective randomised double-blind controlled trial

Study type(s)

Treatment

Health condition(s) or problem(s) studied

Surgery: Anaesthesia

Interventions

Lignocaine with hyaluronidase vs standard practice

Intervention Type

Drug

Phase

Not Applicable

Drug/device/biological/vaccine name(s)

Lignocaine with hyaluronidase

Primary outcome(s)

Field of anaesthesia and tissue deformity

Key secondary outcome(s)

Not provided at time of registration

Completion date

31/12/2005

Eligibility**Key inclusion criteria**

60 patients undergoing carpal tunnel decompression

Participant type(s)

Patient

Healthy volunteers allowed

No

Age group

Not Specified

Sex

Not Specified

Key exclusion criteria

Patients with a known contra-indication to lignocaine or lignocaine hyaluronidase and patients undergoing hand surgery additional to carpal tunnel decompression

Date of first enrolment

30/04/2004

Date of final enrolment

31/12/2005

Locations

Countries of recruitment

United Kingdom

England

Study participating centre

North Manchester General Hospital

Manchester

United Kingdom

M8 5RB

Sponsor information

Organisation

Department of Health

Funder(s)

Funder type
Government

Funder Name
Pennine Acute Hospitals NHS Trust (UK), Own Account, NHS R&D Support Funding

Results and Publications

Individual participant data (IPD) sharing plan

IPD sharing plan summary
Not provided at time of registration