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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 [_] Protocol
Registration date 30/09/2005	**Overall study status** Completed	[_] Statistical analysis plan [_] Results
Last Edited 16/04/2015	**Condition category** Surgery	[_] Individual participant data [_] 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

EudraCT/CTIS number

IRAS number

ClinicalTrials.gov number

Secondary identifying numbers
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

Study design
Prospective randomised double-blind controlled trial

Primary study design
Interventional

Secondary study design
Randomised controlled trial

Study setting(s)
Hospital

Study type(s)
Treatment

Participant information sheet

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 measure
Field of anaesthesia and tissue deformity

Secondary outcome measures
Not provided at time of registration

Overall study start date
30/04/2004

Completion date
31/12/2005

Eligibility

Key inclusion criteria
60 patients undergoing carpal tunnel decompression

Participant type(s)
Patient

Age group
Not Specified

Sex
Not Specified

Target number of participants
60

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
England

United Kingdom

Study participating centre

North Manchester General Hospital
Manchester
United Kingdom
M8 5RB

Sponsor information

Organisation
Department of Health

Sponsor details
Richmond House
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Sponsor type
Government

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

Funder(s)

Funder type
Government

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

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