

The role of the Flexor Sheath in Carpal Tunnel Decompression

Submission date 30/09/2004	Recruitment status No longer recruiting	☐ Prospectively registered
Registration date 30/09/2004	Overall study status Completed	☐ Protocol
Last Edited 16/07/2009	Condition category Nervous System Diseases	☐ Statistical analysis plan
		☒ Results
		☐ Individual participant data

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
N0192128859

Study information

Scientific Title

Study objectives

The purpose of the study will be to see whether preserving the flexor sheath during decompression of the carpal tunnel improves recovery.
We believe that by trying to keep an extra piece of tissue beneath the median nerve will provide a smooth gliding surface and aid recovery in time and function.

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)

Treatment

Health condition(s) or problem(s) studied

Nervous System Diseases: Carpal tunnel syndrome (CTS)

Interventions

Randomised Controlled Trial to see whether preserving the flexor sheath during decompression of the carpal tunnel improves recovery.

Intervention Type

Other

Phase

Not Specified

Primary outcome(s)

1. Grip strengths
2. scar pain
3. Patient Evaluation Measure score

Key secondary outcome(s))

Not provided at time of registration

Completion date

31/12/2003

Eligibility**Key inclusion criteria**

1. 100 affected patients (50 patients and 50 control patients)
2. male or female
3. aged 20-70

Participant type(s)

Patient

Healthy volunteers allowed

No

Age group

Adult

Sex

All

Key exclusion criteria

Does not match inclusion criteria

Date of first enrolment

30/07/2003

Date of final enrolment

31/12/2003

Locations

Countries of recruitment

United Kingdom

England

Study participating centre

University Hospital

Nottingham

United Kingdom

NG7 2UH

Sponsor information

Organisation

Department of Health

Funder(s)

Funder type

Hospital/treatment centre

Funder Name

Queen's Medical Centre University Hospital NHS Trust (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?
Results article	results	01/11/2006		Yes	No