ISRCTN22916517 https://doi.org/10.1186/ISRCTN22916517

Comparison of wrist splints and steroid injection for carpal tunnel syndrome

Submission date	Recruitment status	[ ] Prospectively registered
12/09/2003	No longer recruiting	[ ] Protocol
Registration date	**Overall study status**	[ ] Statistical analysis plan
12/09/2003	Completed	[ ] Results
Last Edited	**Condition category**	[ ] Individual participant data
20/08/2015	Nervous System Diseases	[ ] Record updated in last year

Plain English summary of protocol
Not provided at time of registration

Contact information

Type(s)
Scientific

Contact name
Mrs S Hardwick

Contact details
The James Cook University Hospital
Rheumatology Outpatients Department
Occupational Therapy
Marton Road
Middlesbrough
United Kingdom
TS4 3BW
-
abc@email.com

Additional identifiers

EudraCT/CTIS number

IRAS number

ClinicalTrials.gov number

Secondary identifying numbers
N0227118721

Study information

Scientific Title
Comparison of wrist splints and steroid injection for carpal tunnel syndrome

Study objectives
To test the null hypothesis that there is no difference between improvement in symptoms of carpal tunnel syndrome following treatment with wrist splints or steroid injection.

Ethics approval required
Old ethics approval format

Ethics approval(s)
Not provided at time of registration

Study design
Randomised open crossover study

Primary study design
Interventional

Secondary study design
Randomised controlled trial

Study setting(s)
Not specified

Study type(s)
Treatment

Participant information sheet
Not available in web format, please use the contact details below to request a patient information sheet

Health condition(s) or problem(s) studied
Nervous System Diseases: Carpal tunnel syndrome (CTS)

Interventions
Wrist splints versus steroid injection in 80 patients with symptomatic carpal tunnel syndrome, stratified for primary and secondary aetiology.

Intervention Type
Mixed

Primary outcome measure
Proportion of patients improved at 6 weeks.

Secondary outcome measures

Visual analogue scale for pain and tingling, grip strength test, adverse effects of treatment, recurrence or surgery within 12 months.

Overall study start date
01/02/2002

Completion date
28/02/2005

Eligibility

Key inclusion criteria
80 patients in total - 40 with primary CTS and 40 with secondary CTS

Participant type(s)
Patient

Age group
Not Specified

Sex
Not Specified

Target number of participants
80

Key exclusion criteria
Not provided at time of registration

Date of first enrolment
01/02/2002

Date of final enrolment
28/02/2005

Locations

Countries of recruitment
England

United Kingdom

Study participating centre
The James Cook University Hospital
Middlesbrough
United Kingdom
TS4 3BW

Sponsor information

Organisation
Department of Health (UK)

Sponsor details
Richmond House
79 Whitehall
London
United Kingdom
SW1A 2NL

Sponsor type
Government

Website
http://www.doh.gov.uk

Funder(s)

Funder type
Government

Funder Name
South Tees Hospitals NHS Trust (UK)

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