ISRCTN75177927 https://doi.org/10.1186/ISRCTN75177927

Eutrophic stimulation following primary nerve repair - an evaluation

Submission date	Recruitment status
23/01/2004	Stopped
Registration date	**Overall study status**
23/01/2004	Stopped
Last Edited	**Condition category**
13/01/2010	Injury, Occupational Diseases, Poisoning

- [ ] Prospectively registered
- [ ] Protocol
- [ ] 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

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Additional identifiers

EudraCT/CTIS number

IRAS number

ClinicalTrials.gov number

Secondary identifying numbers
RHC18049

Study information

Scientific Title

Study objectives
This study aims to gain preliminary evidence to support or refute the inclusion of eutrophic stimulation in a rehabilitation programme following primary repair of Median and/or Ulnar nerves at wrist level.

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

Secondary study design
Randomised controlled trial

Study setting(s)
Hospital

Study type(s)
Treatment

Participant information sheet

Health condition(s) or problem(s) studied
Primary nerve repair

Interventions
1. Eutrophic stimulation
2. Standard treatment

Intervention Type
Other

Phase
Not Specified

Primary outcome measure
The primary outcome measure will be the two point discrimination test (sensibility). Subjects will be assessed in terms of sensibility, range of motion, motor and functional recovery using valid and reliable clinical assessment methods. Results may generate related research in both the

field of hand trauma and peripheral nerve injury. Future studies may determine such things as optimum stimulation parameters.

Secondary outcome measures
Not provided at time of registration

Overall study start date
01/09/1997

Completion date
01/09/1999

Reason abandoned (if study stopped)
Participant recruitment issue

Eligibility

Key inclusion criteria
Subjects will be drawn from the Burns and Plastic Surgery Unit, Withington Hospital over an eighteen month to two year period.

Participant type(s)
Patient

Age group
Not Specified

Sex
Both

Target number of participants
Not provided at time of registration

Key exclusion criteria
Does not match inclusion criteria

Date of first enrolment
01/09/1997

Date of final enrolment
01/09/1999

Locations

Countries of recruitment
England

United Kingdom

Study participating centre
University of Keele
Keele
United Kingdom
ST5 5BG

Sponsor information

Organisation
NHS R&D Regional Programme Register - Department of Health (UK)

Sponsor details
The Department of Health
Richmond House
79 Whitehall
London
United Kingdom
SW1A 2NL
+44 (0)20 7307 2622
dhmail@doh.gsi.org.uk

Sponsor type
Government

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

Funder(s)

Funder type
Government

Funder Name
NHS Executive North West (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