A randomised controlled trial comparing Kirschner wire stabilisation versus manipulation under anaesthesia (MUA) plaster treatment for displaced radial fractures

Submission date	Recruitment status	Prospectively registered
29/09/2006	Stopped	☐ Protocol
Registration date	Overall study status	Statistical analysis plan
29/09/2006	Stopped	Results
Last Edited	Condition category	☐ Individual participant data
01/11/2011	Injury, Occupational Diseases, Poisoning	Record updated in last year

Plain English summary of protocol

Not provided at time of registration

Contact information

Type(s)

Scientific

Contact name

Prof Nick Clarke

Contact details

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Additional identifiers

EudraCT/CTIS number

IRAS number

ClinicalTrials.gov number

Secondary identifying numbers

N0231170070

Study information

Scientific Title

Study objectives

To compare kirschner wire stabilisation versus manipulation under anaesthesia (MUA) plaster treatment in displaced radial fractures.

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)

Not specified

Study type(s)

Treatment

Participant information sheet

Health condition(s) or problem(s) studied

Injury, Occupational Diseases, Poisoning: Displaced radial fractures

Interventions

- 1. Kirschner wire stabilisation
- 2. Manipulation under anaesthesia (MUA) plaster treatment

Please note, this trial was stopped due to poor recruitment.

Intervention Type

Other

Phase

Not Specified

Primary outcome measure

Not provided at time of registration

Secondary outcome measures

Not provided at time of registration

Overall study start date

20/10/2005

Completion date

01/04/2007

Reason abandoned (if study stopped)

Participant recruitment issue

Eligibility

Key inclusion criteria

- 1. Isolated injury in distal third radius greater than 50% shaft diameter displacement
- 2. Plus or minus distal ulnar fracture
- 3. Injury less than 24 hours
- 4. Above 12 years old

Participant type(s)

Patient

Age group

Adult

Sex

Not Specified

Target number of participants

30

Key exclusion criteria

- 1. Physeal fractures
- 2. Compound fractures
- 3. Fractures requiring open reduction

Date of first enrolment

20/10/2005

Date of final enrolment

01/04/2007

Locations

Countries of recruitment

England

United Kingdom

Study participating centre
Dept Orthopaedic Surgery, MP 817
Southampton
United Kingdom
SO16 6YD

Sponsor information

Organisation

Record Provided by the NHSTCT Register - 2006 Update - Department of Health

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.dh.gov.uk/Home/fs/en

Funder(s)

Funder type

Government

Funder Name

Southampton University Hospitals NHS Trust (UK)

Funder Name

Southampton NHS Trust (UK)

Funder Name

NHS R&D Support Funding (UK)

Results and Publications

Publication and dissemination planNot 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