

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

Submission date 29/09/2006	Recruitment status Stopped	☐ Prospectively registered
Registration date 29/09/2006	Overall study status Stopped	☐ Protocol
Last Edited 01/11/2011	Condition category Injury, Occupational Diseases, Poisoning	☐ 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

Contact name

Prof Nick Clarke

Contact details

Dept Orthopaedic Surgery, MP 817
Southampton General Hospital
Tremona Road
Southampton
United Kingdom
SO16 6YD
+44 (0)23 8079 6140
ortho@soton.ac.uk

Additional identifiers

Protocol serial number

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

Primary study design

Interventional

Study design

Randomised controlled trial

Study type(s)

Treatment

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(s)

Not provided at time of registration

Key secondary outcome(s)

Not provided at time of registration

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

Healthy volunteers allowed

No

Age group

Adult

Sex

Not Specified

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**

United Kingdom

England

Study participating centre

Dept Orthopaedic Surgery, MP 817

Southampton

United Kingdom

SO16 6YD

Sponsor information**Organisation**

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

Individual participant data (IPD) sharing plan

IPD sharing plan summary

Not provided at time of registration