# 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	<ul><li>Record updated in last year</li></ul>

### 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

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

### Study design

Randomised controlled trial

### Primary study design

Interventional

### 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

# 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