

# Does aspiration of simple traumatic elbow effusions benefit the patients?

**Submission date**  
30/09/2004

**Recruitment status**  
No longer recruiting

☐ Prospectively registered

☐ Protocol

**Registration date**  
30/09/2004

**Overall study status**  
Completed

☐ Statistical analysis plan

☐ Results

**Last Edited**  
14/03/2014

**Condition category**  
Injury, Occupational Diseases, Poisoning

☐ 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**  
Dr D Boon

**Contact details**  
Accident and Emergency Dept  
Derriford Hospital  
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Plymouth  
United Kingdom  
PL6 8DH

## Additional identifiers

**EudraCT/CTIS number**

**IRAS number**

**ClinicalTrials.gov number**

**Secondary identifying numbers**  
N0185131394

## Study information

## **Scientific Title**

### **Study objectives**

To ascertain whether aspiration of traumatic elbow effusions reduces pain, increases mobility and quality of life?

### **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)**

Not Specified

## **Participant information sheet**

### **Health condition(s) or problem(s) studied**

Injury, Occupational Diseases, Poisoning: Traumatic elbow effusion

### **Interventions**

Randomly assigned to aspiration or not.

### **Intervention Type**

Other

### **Phase**

Not Specified

### **Primary outcome measure**

Parameters of pain, mobility and quality of life will be assessed on presentation, after treatment, one day, one week and 3 months.

### **Secondary outcome measures**

Not provided at time of registration

### **Overall study start date**

01/11/2003

**Completion date**

01/10/2007

## Eligibility

**Key inclusion criteria**

150 patients with traumatic elbow effusions, or type 1/2 radial head fractures.

**Participant type(s)**

Patient

**Age group**

Not Specified

**Sex**

Not Specified

**Target number of participants**

150

**Key exclusion criteria**

Not provided at time of registration

**Date of first enrolment**

01/11/2003

**Date of final enrolment**

01/10/2007

## Locations

**Countries of recruitment**

England

United Kingdom

**Study participating centre**

Accident and Emergency Dept

Plymouth

United Kingdom

PL6 8DH

## Sponsor information

**Organisation**

Department of Health

**Sponsor details**

Richmond House  
79 Whitehall  
London  
United Kingdom  
SW1A 2NL

**Sponsor type**

Government

**Website**

<http://www.dh.gov.uk/Home/fs/en>

**Funder(s)****Funder type**

Government

**Funder Name**

Plymouth 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