

# A trial to compare operative versus non-operative treatment of ruptures of the Achilles tendon

<b>Submission date</b> 29/09/2006	<b>Recruitment status</b> No longer recruiting	<input type="checkbox"/> Prospectively registered
<b>Registration date</b> 29/09/2006	<b>Overall study status</b> Completed	<input type="checkbox"/> Protocol
<b>Last Edited</b> 20/04/2015	<b>Condition category</b> Musculoskeletal Diseases	<input type="checkbox"/> Statistical analysis plan
		<input type="checkbox"/> Results
		<input type="checkbox"/> Individual participant data
		<input type="checkbox"/> Record updated in last year

## Plain English summary of protocol

Not provided at time of registration

## Contact information

### Type(s)

Scientific

### Contact name

Mr Ashvin Pimpalnerkar

### Contact details

Good Hope Hospital NHS Trust  
Rectory Road  
Sutton Coldfield  
Birmingham  
United Kingdom  
B75 7RR

## Additional identifiers

### Protocol serial number

N0523163138

## Study information

### Scientific Title

A trial to compare operative versus non-operative treatment of ruptures of the Achilles tendon

**Study objectives**

To compare operative and non-operative treatment of ruptures of the Achilles tendon.

**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**

Musculoskeletal Diseases: Achilles tendon

**Interventions**

Arm A: operative treatment

Arm B: non-operative treatment

**Intervention Type**

Procedure/Surgery

**Primary outcome(s)**

Re-rupture rate and complications

**Key secondary outcome(s)**

Not provided at time of registration

**Completion date**

01/05/2008

**Eligibility****Key inclusion criteria**

1. Complete Achilles tendon tear confirmed on ultrasound or MRI
2. Less than 10 days from date of injury
3. Aged 18 - 70 years old
4. Ability to follow rehab protocol

**Participant type(s)**

Patient

**Healthy volunteers allowed**

No

**Age group**

Adult

**Lower age limit**

18 years

**Sex**

All

**Key exclusion criteria**

1. Significant ipsilateral injury
2. Open injury of the Achilles tendon
3. Neurological disease
4. Collagen disease
5. Pregnancy
6. Fluroquinolone associated rupture within 2 weeks of therapy
7. Unfit for surgery
8. Diabetes
9. Peripheral vascular disease
10. Avulsion of Achilles tendon

**Date of first enrolment**

01/01/2005

**Date of final enrolment**

01/05/2008

**Locations****Countries of recruitment**

United Kingdom

England

**Study participating centre**

**Good Hope Hospital NHS Trust**

Birmingham

United Kingdom

B75 7RR

**Sponsor information****Organisation**

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

## **Funder(s)**

### **Funder type**

Government

### **Funder Name**

Good Hope Hospital NHS Trust (UK), Own account funding

## **Results and Publications**

### **Individual participant data (IPD) sharing plan**

#### **IPD sharing plan summary**

Not provided at time of registration