

# Quantifying the effects of early mobilisation and loading for Achilles tendon rupture

<b>Submission date</b> 12/09/2003	<b>Recruitment status</b> No longer recruiting	<input type="checkbox"/> Prospectively registered
<b>Registration date</b> 12/09/2003	<b>Overall study status</b> Completed	<input type="checkbox"/> Protocol
<b>Last Edited</b> 16/09/2014	<b>Condition category</b> Musculoskeletal Diseases	<input type="checkbox"/> Statistical analysis plan
		<input checked="" type="checkbox"/> Results
		<input type="checkbox"/> Individual participant data

**Plain English summary of protocol**  
Not provided at time of registration

## Contact information

**Type(s)**  
Scientific

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## Additional identifiers

**EudraCT/CTIS number**

**IRAS number**

**ClinicalTrials.gov number**

**Secondary identifying numbers**  
N0544093625

# Study information

## Scientific Title

## Study objectives

Quantifying the effects of early mobilisation and loading for Achilles tendon rupture.

## 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

Musculoskeletal Diseases: Achilles tendon rupture

## Interventions

1. Early loading in new orthosis
2. Traditional plaster cast treatment

A full quantitative assessment of the effects of early loading and mobilisation on Achilles tendon healing. The study is part of a three-centre randomised controlled trial comparing early loading in a new orthosis with traditional treatment in a plaster cast. Patients will be assessed with clinical, radiological, histological, anthropometric and questionnaire follow-up.

## Intervention Type

Other

## Phase

Not Applicable

## Primary outcome measure

Not provided at time of registration

**Secondary outcome measures**

Not provided at time of registration

**Overall study start date**

27/02/2001

**Completion date**

20/01/2004

## **Eligibility**

**Key inclusion criteria**

48 subjects (PROJ 01/02/2001).

**Participant type(s)**

Patient

**Age group**

Not Specified

**Sex**

Not Specified

**Target number of participants**

48

**Key exclusion criteria**

Not provided at time of registration

**Date of first enrolment**

27/02/2001

**Date of final enrolment**

20/01/2004

## **Locations**

**Countries of recruitment**

England

United Kingdom

**Study participating centre**

**Warwick Medical School**  
Coventry  
United Kingdom  
CV2 2DX

## **Sponsor information**

### **Organisation**

Department of Health (UK)

### **Sponsor details**

Richmond House  
79 Whitehall  
London  
United Kingdom  
SW1A 2NL

### **Sponsor type**

Government

### **Website**

<http://www.doh.gov.uk>

## **Funder(s)**

### **Funder type**

Government

### **Funder Name**

Cambridge Consortium - Addenbrooke's (UK)

### **Funder Name**

British Medical Association (UK)

### **Alternative Name(s)**

BMA

### **Funding Body Type**

Private sector organisation

### **Funding Body Subtype**

Associations and societies (private and public)

## Location

United Kingdom

## 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

### Study outputs

Output type	Details	Date created	Date added	Peer reviewed?	Patient-facing?
<a href="#">Results article</a>	results	01/01/2006		Yes	No