

# Effects of shoe type on ankle sprain recovery

<b>Submission date</b> 28/09/2007	<b>Recruitment status</b> No longer recruiting	<input type="checkbox"/> Prospectively registered
<b>Registration date</b> 28/09/2007	<b>Overall study status</b> Completed	<input type="checkbox"/> Protocol
<b>Last Edited</b> 22/08/2008	<b>Condition category</b> Injury, Occupational Diseases, Poisoning	<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

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### Contact details

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## Additional identifiers

EudraCT/CTIS number

IRAS number

ClinicalTrials.gov number

Secondary identifying numbers

N0013180317

# Study information

## Scientific Title

## Study objectives

Does the type of shoe worn in the early period early after ankle sprain influence recovery?

## 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)

Hospital

## Study type(s)

Treatment

## Participant information sheet

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

Injury, Occupational Diseases, Poisoning: Ankle sprain

## Interventions

A randomised controlled trial involving participants being assigned control shoe (rocker) or experimental shoe (MDT).

Measurements will be taken before and after to assess the difference. Subjects will be given instructions and diary for 1 week before returning for testing.

## Intervention Type

Other

## Phase

Not Specified

## Primary outcome measure

Self-assessment of ankle function via questionnaire

## Secondary outcome measures

Not provided at time of registration

**Overall study start date**

18/05/2006

**Completion date**

31/12/2007

## **Eligibility**

**Key inclusion criteria**

1. 2 groups of 20 individuals contacted within 3 days of presenting to Guy's Minor Injury Unit with sprained ankle
2. Aged 18-60 years old

**Participant type(s)**

Patient

**Age group**

Adult

**Lower age limit**

18 Years

**Upper age limit**

60 Years

**Sex**

Not Specified

**Target number of participants**

40

**Key exclusion criteria**

1. Subjects with abnormal sensory problems in the thigh and lower leg, subjects with any neurological problem affecting their balance and subjects will be excluded.
2. Patients who have had musculoskeletal or neurological problem affecting their legs or low back which required medical attention in the last 6 months will also be excluded.

**Date of first enrolment**

18/05/2006

**Date of final enrolment**

31/12/2007

## **Locations**

**Countries of recruitment**

England

United Kingdom

**Study participating centre**

**Centre for Applied Biomedical Research (CABR)**

London

United Kingdom

SE1 9RT

## **Sponsor information**

**Organisation**

Record Provided by the NHSTCT Register - 2007 Update - Department of Health

**Sponsor details**

The Department of Health, Richmond House, 79 Whitehall

London

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**Sponsor type**

Government

**Website**

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

## **Funder(s)**

**Funder type**

Government

**Funder Name**

Guy's and St. Thomas' NHS Foundation Trust (UK), Own account NHS R&D Support Funding

## **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