

# Pilot studies of the effects of custom semi-rigid full-foot orthotics on planta-surface foot pain and anterior knee pain: towards evidence-based practice

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| <b>Submission date</b><br>12/09/2003   | <b>Recruitment status</b><br>No longer recruiting | <input type="checkbox"/> Prospectively registered    |
|  |   | <input type="checkbox"/> Protocol                    |
| <b>Registration date</b><br>12/09/2003 | <b>Overall study status</b><br>Completed          | <input type="checkbox"/> Statistical analysis plan   |
|  |   | <input type="checkbox"/> Results                     |
| <b>Last Edited</b><br>21/11/2019       | <b>Condition category</b><br>Signs and Symptoms   | <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 Joshua T Wies

### Contact details

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Cambridge  
United Kingdom  
CB2 2QQ

## Additional identifiers

EudraCT/CTIS number

IRAS number

ClinicalTrials.gov number

Secondary identifying numbers

N0544093555

## Study information

### Scientific Title

Pilot studies of the effects of custom semi-rigid full-foot orthotics on planta-surface foot pain and anterior knee pain: towards evidence-based practice

### Study objectives

Orthotics treatment of foot and knee pain

### 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

Signs and Symptoms: knee/foot pain

### Interventions

Subjects will be referred via specialist orthopaedic and rheumatology clinics and will sign informed consent. They will be assessed by a Chartered Physiotherapist (Kristin Giussani) which will include measurements of strength, range of movement, and outcome measures of pain and function. They will then be fitted with either a real or placebo customised shoe insert (an orthotic) which they will use for a 1-month period. The patient will keep a diary of their pain and function over a 1-month period.

### 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**

31/10/2000

**Completion date**

21/10/2003

## Eligibility

**Key inclusion criteria**

Not provided at time of registration

**Participant type(s)**

Patient

**Age group**

Not Specified

**Sex**

Not Specified

**Target number of participants**

40 subjects (PROJ 10/10/2000)

**Key exclusion criteria**

Not provided at time of registration

**Date of first enrolment**

31/10/2000

**Date of final enrolment**

21/10/2003

## Locations

**Countries of recruitment**

England

United Kingdom

**Study participating centre**

Box 194

Cambridge

United Kingdom  
CB2 2QQ

## 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)

## 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