The non-operative treatment of anterior knee pain: a prospective randomised trial to assess the McConnell regime

Submission date Recruitment status Prospectively registered 23/01/2004 No longer recruiting [] Protocol [] Statistical analysis plan Registration date Overall study status 23/01/2004 Completed [X] Results [] Individual participant data Last Edited Condition category 09/12/2008 Musculoskeletal Diseases

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

950141

Study information

Scientific Title

Study objectives

The purpose of this study is to demonstrate how physiotherapy designed on the McConnell regime (McConnell J. The management of chondromlalacia patellae: a long term solution. The Australian J of Physiotherapy, vol 32 no 4, 1986, pp215-223) can treat anterior knee pain and give lasting benefit.

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

Musculoskeletal diseases: Arthritis (rheumatoid)

Interventions

- 1. Advice
- 2. Advice and taping
- 3. Advice and muscle strengthening
- 4. Advice, taping and muscle strengthening

Intervention Type

Other

Phase

Not Specified

Primary outcome measure

Not provided at time of registration

Secondary outcome measures

Not provided at time of registration

Overall study start date

01/04/1996

Completion date

31/03/1998

Eligibility

Key inclusion criteria

- 1. The study population will come from two sources: the orthopaedic and rheumatology waiting list initiative combined fast track physiotherapy clinic; and the orthopaedic and rheumatology outpatient clinics.
- 2. Patients aged 16-40 years with anterior knee pain
- 3. Patients with anterior knee pain for longer than three months on most days

Participant type(s)

Patient

Age group

Not Specified

Sex

Not Specified

Target number of participants

Not provided at time of registration

Key exclusion criteria

- 1. A history of knee locking: previous major trauma or dislocation
- 2. Osteoarthritis or inflammatory arthropathy
- 3. Ligamentous instability of the knee
- 4. Malignancy or infection
- 5. Previous physiotherapy in the last three months

Date of first enrolment

01/04/1996

Date of final enrolment

31/03/1998

Locations

Countries of recruitment

England

United Kingdom

Study participating centre
Department of Orthopaedics
Nottingham
United Kingdom
NG7 2UH

Sponsor information

Organisation

NHS R&D Regional Programme Register - Department of Health (UK)

Sponsor details

The Department of Health Richmond House 79 Whitehall London United Kingdom SW1A 2NL +44 (0)20 7307 2622 dhmail@doh.gsi.org.uk

Sponsor type

Government

Website

http://www.doh.gov.uk

Funder(s)

Funder type

Government

Funder Name

NHS Executive Trent (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

Study outputs

| Output type | Details | Date created | Date added | Peer reviewed? | Patient-facing? |
|-----------------|---------|--------------|------------|----------------|-----------------|
| Results article | results | 01/09/2000 | | Yes | No |