

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

Submission date

23/01/2004

Recruitment status

No longer recruiting

Registration date

23/01/2004

Overall study status

Completed

Last Edited

09/12/2008

Condition category

Musculoskeletal Diseases

☐ Prospectively registered

☐ Protocol

☐ Statistical analysis plan

☒ Results

☐ Individual participant data

Plain English summary of protocol

Not provided at time of registration

Contact information

Type(s)

Scientific

Contact name

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Additional identifiers

Protocol serial number

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 chondromalacia 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

Study type(s)

Not Specified

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(s)

Not provided at time of registration

Key secondary outcome(s)

Not provided at time of registration

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

Healthy volunteers allowed

No

Age group

Not Specified

Sex

Not Specified

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

United Kingdom

England

Study participating centre

Department of Orthopaedics

Nottingham

United Kingdom

NG7 2UH

Sponsor information

Organisation

Funder(s)

Funder type

Government

Funder Name

NHS Executive Trent (UK)

Results and Publications

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