

A randomised trial assessing weight loss and quadriceps strengthening exercises as interventions for reducing knee pain in the community in overweight people

Submission date 05/02/2002	Recruitment status No longer recruiting	☒ Prospectively registered ☐ Protocol
Registration date 05/02/2002	Overall study status Completed	☐ Statistical analysis plan ☒ Results
Last Edited 25/08/2009	Condition category Musculoskeletal Diseases	☐ 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

Protocol serial number

M0646

Study information

Scientific Title

Acronym

LIKP

Study objectives

Not provided at time of registration

Please note that the target number of participants was added as of 25/08/2009.

Ethics approval required

Old ethics approval format

Ethics approval(s)

Not provided at time of registration

Primary study design

Interventional

Study design

Randomised controlled trial

Study type(s)

Screening

Health condition(s) or problem(s) studied

Knee pain, obesity

Interventions

Participants will be randomised to a weight loss programme or an advice leaflet. In addition participants in the treatment arm will be randomised to a quadriceps exercise programme or no exercise programme.

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

30/06/2006

Eligibility

Key inclusion criteria

Participants with knee pain will be identified in the community.

Participant type(s)

Patient

Healthy volunteers allowed

No

Age group

Adult

Sex

All

Key exclusion criteria

Not provided at time of registration

Date of first enrolment

01/07/2002

Date of final enrolment

30/06/2006

Locations

Countries of recruitment

United Kingdom

England

Study participating centre

Public Health Medicine & Epidemiology

Nottingham

United Kingdom

NG7 2UH

Sponsor information

Organisation

Arthritis Research Campaign (ARC) (UK)

ROR

<https://ror.org/02jkpm469>

Funder(s)

Funder type

Charity

Funder Name

Arthritis Research Campaign (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	main results	18/08/2009		Yes	No
Results article	results of economic evaluation	18/08/2009		Yes	No