# Improving the self management of chronic pain

**Submission date** Recruitment status [X] Prospectively registered

06/04/2011 No longer recruiting [X] Protocol

Registration date Overall study status [X] Statistical analysis plan

05/05/2011 Completed [X] Results

Musculoskeletal Diseases

Last Edited Condition category Individual participant data

## Plain English summary of protocol

Not provided at time of registration

### Study website

11/06/2018

http://www.icms.qmul.ac.uk/chs/pctu/current\_projects/copers

## Contact information

### Type(s)

Scientific

#### Contact name

Dr Dawn Carnes

#### Contact details

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## Additional identifiers

EudraCT/CTIS number

**IRAS** number

ClinicalTrials.gov number

Secondary identifying numbers

V10 10.1.11, 69838

## Study information

#### Scientific Title

COping with persistent Pain, Effectiveness Research in Self-management

### **Acronym**

**COPERS** 

### **Study objectives**

Null Hypothesis - There is no difference in pain related disability between those exposed to the self-management chronic pain course and those with usual GP care plus relaxation.

## Ethics approval required

Old ethics approval format

### Ethics approval(s)

Cambridgeshire Research Ethics Committee 4, 18/03/2011, ref: 11/EE/0046

### Study design

Pragmatic randomised controlled trial

### Primary study design

Interventional

### Secondary study design

Randomised controlled trial

### Study setting(s)

GP practice

## Study type(s)

Treatment

### Participant information sheet

Not available in web format, please use contact details to request a participant information sheet

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

Chronic musculoskeletal pain

#### **Interventions**

- 1. To test the effectiveness of a self-management course for chronic pain against a control consisting of usual GP care, a patient education leaflet and a relaxation CD.
- 2. The intervention is a group based, facilitated learning course about coping strategies for living with chronic pain
- 3. The course is led by a health care professional and a lay person with chronic pain. We aim to have around 12 participants per course
- 4. The course will cover various aspects of pain education, pain management techniques, posture

#### and movement

5. It will be run over three days within one week with a two hour follow up session after two weeks

### Intervention Type

Other

#### Phase

Not Applicable

### Primary outcome measure

Pain-related disability

### Secondary outcome measures

- 1. Health economics: Incremental Cost Utility Ratio (ICUR)
- 2. Coping skills, anxiety, depression, social integration and self efficacy

### Overall study start date

01/06/2011

### Completion date

23/07/2012

## **Eligibility**

### Key inclusion criteria

Adults (aged 18 or over) with chronic musculoskeletal pain

### Participant type(s)

**Patient** 

### Age group

Adult

### Lower age limit

18 Years

#### Sex

Both

### Target number of participants

700 (703 participants by end of recruitment)

### Key exclusion criteria

- 1. Not fluent in English
- 2. Serious active co-morbidity that is more disabling to the individual than chronic pain
- 3. Serious mental health issues that would make it difficult for an individual to participate in the group course
- 4. Patients with a life expectancy of less than six months
- 5. Substance misuse that would make it difficult for an individual to participate in the group

course
6. Inability to give informed consent

## Date of first enrolment

01/06/2011

## Date of final enrolment

23/07/2012

## Locations

### Countries of recruitment

England

**United Kingdom** 

Study participating centre
Queen Mary University of London
London

United Kingdom E1 2AT

## Sponsor information

## Organisation

Queen Mary University of London (UK)

## Sponsor details

Joint Research and Development Office Queen Mary Innovation Centre 5 Walden Street London England United Kingdom E1 2EF

## Sponsor type

University/education

### **ROR**

https://ror.org/026zzn846

## Funder(s)

## Funder type

Government

### Funder Name

National Institute for Health Research (NIHR) (UK) Programme Grants for Applied Research (RP-PG-0707-10189)

## **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?
Protocol article	protocol	28/01/2013		Yes	No
Results article	results	14/11/2013		Yes	No
Results article	results	15/11/2013		Yes	No
Statistical Analysis Plan	statistical analysis plan	15/02/2014		No	No
Results article	results	14/06/2016		Yes	No
Results article	cohort analysis results	06/06/2018		Yes	No