

# Supervised group exercises in a public pool as a method of chronic musculo-skeletal pain management

<b>Submission date</b> 30/09/2005	<b>Recruitment status</b> No longer recruiting	<input type="checkbox"/> Prospectively registered
<b>Registration date</b> 30/09/2005	<b>Overall study status</b> Completed	<input type="checkbox"/> Protocol
<b>Last Edited</b> 08/04/2014	<b>Condition category</b> Musculoskeletal Diseases	<input type="checkbox"/> Statistical analysis plan
		<input type="checkbox"/> Results
		<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

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### Contact details

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United Kingdom  
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## Additional identifiers

EudraCT/CTIS number

IRAS number

ClinicalTrials.gov number

Secondary identifying numbers

N0620129098

# Study information

## Scientific Title

### Study objectives

The project aims to demonstrate that people with chronic musculo-skeletal pain benefit from group exercises in a social setting in terms of pain relief, reduced disability, improved general well being and ability to cope with symptoms.

### 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: Chronic musculo-skeletal pain

### Interventions

The project intends to randomly allocate patients referred by their GP for physiotherapy to a treatment group and a control group.

The control group will wait three months before the water exercise sessions.

The treatment group will be invited to the exercise sessions with no delay.

As this is a pragmatic study, patients in both groups will be able to continue drug and other treatments as their GP/others suggest.

### Intervention Type

Other

### Phase

Not Specified

**Primary outcome measure**

Measures will be taken at 3 months to compare control with treatment and again at 6 months to compare both treatment groups. Measures will be Oswestry Disability Index, SF 36, a visual analogue scale for pain, a pain self efficacy questionnaire and a patient satisfaction questionnaire. Questionnaires will be distributed by the physiotherapist at baseline and by post at 3 and 6 months.

**Secondary outcome measures**

Not provided at time of registration

**Overall study start date**

07/07/2003

**Completion date**

31/07/2005

**Eligibility****Key inclusion criteria**

150 subjects minimum age 18, no upper age limit

**Participant type(s)**

Patient

**Age group**

Adult

**Lower age limit**

18 Years

**Sex**

Not Specified

**Target number of participants**

150

**Key exclusion criteria**

Not provided at time of registration

**Date of first enrolment**

07/07/2003

**Date of final enrolment**

31/07/2005

**Locations****Countries of recruitment**

England

United Kingdom

**Study participating centre**  
**Department of Physiotherapy**  
Exeter  
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EX2 9HS

## Sponsor information

**Organisation**  
Department of Health

**Sponsor details**  
Richmond House  
79 Whitehall  
London  
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dhmail@doh.gsi.org.uk

**Sponsor type**  
Government

**Website**  
<http://www.dh.gov.uk/Home/fs/en>

## Funder(s)

**Funder type**  
Government

**Funder Name**  
Exeter Primary Care Trust (UK), NHS R&D Support Funding

## 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