

Patient Partners with Back Pain

Submission date 10/07/2002	Recruitment status No longer recruiting	<input type="checkbox"/> Prospectively registered <input type="checkbox"/> Protocol
Registration date 10/07/2002	Overall study status Completed	<input type="checkbox"/> Statistical analysis plan <input checked="" type="checkbox"/> Results
Last Edited 16/09/2009	Condition category Signs and Symptoms	<input type="checkbox"/> Individual participant data

Plain English summary of protocol

Not provided at time of registration

Contact information

Type(s)

Scientific

Contact name

Dr Jane Dacre

Contact details

Academic Centre for Medical Education (ACME)
Royal Free & University College Medical School
4th Floor, Holborn Union Building
Archway Campus
Highgate Hill
London
United Kingdom
N19 5LW

Additional identifiers

EudraCT/CTIS number

IRAS number

ClinicalTrials.gov number

Secondary identifying numbers

D0580

Study information

Scientific Title

Acronym

PPBP

Study objectives

The hypothesis was that teaching students about back pain using patient partners would lead to improvements in clinical skills and examination performance compared to students taught using traditional methods. 4 patient partners were trained how to teach students about back pain. The effect of this teaching was assessed quantitatively by looking at student exam performance in an OSCE station on taking a history of a patient with back pain. Qualitative information using questionnaires and focus groups was also obtained.

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)

Hospital

Study type(s)

Other

Participant information sheet

Health condition(s) or problem(s) studied

Back pain

Interventions

Four patients were selected from the Whittington Hospital NHS Trust routine rheumatology out-patients clinics. They participated in a training programme, which consisted of 2 full day intensive workshops followed by 4 weekly half-day workshops.

The last workshop incorporated a training Objective Structured Clinical Examination (OSCE). The training programme was designed to include:

1. History taking and examination of the back
2. The anatomy of the spine and related structures

3. Red flags in back pain
4. Management of back pain problems in the UK
5. General teaching skills and group facilitation.

Patient partners (PPs) are now teaching the students. They teach for 1.5 h in weeks 2 and 4 of a 5 week block. They teach alternate groups of 15 students each as they rotate through the firms of the year 3 clinical course.

Evaluation questionnaires are being collected from students and PPs.

Intervention Type

Other

Phase

Not Applicable

Primary outcome measure

Performance in OSCE exam station.

Secondary outcome measures

Changes in student confidence and skills in taking a history from a patient with back pain.

Overall study start date

01/11/2001

Completion date

31/08/2003

Eligibility**Key inclusion criteria**

Suitable patients with mechanical back pain were selected for training. Selection criteria included:

1. Clinical features characteristic of the condition
2. A background of healthcare, education, or both disciplines
3. A stable physical and psychological condition
4. An ability and willingness to learn and teach.

Other attributes included were reliability, good communication skills, literacy, and fluency in English and, an understanding of their condition and ability to express themselves.

Participant type(s)

Patient

Age group

Adult

Sex

Both

Target number of participants

4

Key exclusion criteria

Does not match inclusion criteria

Date of first enrolment

01/11/2001

Date of final enrolment

31/08/2003

Locations**Countries of recruitment**

England

United Kingdom

Study participating centre

Academic Centre for Medical Education (ACME)

London

United Kingdom

N19 5LW

Sponsor information**Organisation**

Arthritis Research Campaign (ARC) (UK)

Sponsor details

Copeman House

St Mary's Court

St Mary's Gate

Chesterfield

Derbyshire

United Kingdom

S41 7TD

-

info@arc.org.uk

Sponsor type

Charity

Website

<http://www.arc.org.uk>

ROR

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

Funder(s)

Funder type

Charity

Funder Name

Arthritis Research Campaign (ARC) (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	01/04/2006		Yes	No