

Patient Partners with Back Pain

Submission date 10/07/2002	Recruitment status No longer recruiting	☐ Prospectively registered ☐ Protocol
Registration date 10/07/2002	Overall study status Completed	☐ Statistical analysis plan ☒ Results
Last Edited 16/09/2009	Condition category Signs and Symptoms	☐ 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

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

Primary study design

Interventional

Study design

Randomised controlled trial

Study type(s)

Other

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(s)

Performance in OSCE exam station.

Key secondary outcome(s)

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

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

Healthy volunteers allowed

No

Age group

Adult

Sex

All

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

United Kingdom

England

Study participating centre
Academic Centre for Medical Education (ACME)
London
United Kingdom
N19 5LW

Sponsor information

Organisation
Arthritis Research Campaign (ARC) (UK)

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

Funder(s)

Funder type
Charity

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