

An evaluation of the use of computer assisted learning in the teaching of musculoskeletal examination skills

Submission date
18/07/2002

Recruitment status
No longer recruiting

☐ Prospectively registered

☐ Protocol

Registration date
18/07/2002

Overall study status
Completed

☐ Statistical analysis plan

☒ Results

Last Edited
04/10/2007

Condition category
Musculoskeletal Diseases

☐ Individual participant data

Plain English summary of protocol

Not provided at time of registration

Contact information

Type(s)

Scientific

Contact name

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Additional identifiers

EudraCT/CTIS number

IRAS number

ClinicalTrials.gov number

Secondary identifying numbers

H0628

Study information

Scientific Title

Study objectives

In order to optimise the treatment of people with arthritis and related conditions it is important that all doctors have the necessary skills to examine and assess joints. In the past teaching of these skills has not been a priority in medical schools and there is a need for it to be improved, despite financial and staffing restrictions. Rheumatology nurse specialists are increasingly involved in the assessment and treatment of patients and there is a similar need for effective but efficient training in this group. The aim of our study is to test whether a multimedia computer package is of value in helping medical students, GP trainees and nurse specialists in learning to assess the shoulder and knee joints. Our findings will also be a guide to whether it is worth developing similar computer based packages in the future.

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)

Other

Study type(s)

Quality of life

Participant information sheet

Health condition(s) or problem(s) studied

Arthritis

Interventions

CDROM versus video (undergraduate medical students).

Intervention Type

Other

Phase

Not Specified

Primary outcome measure

Not provided at time of registration

Secondary outcome measures

Not provided at time of registration

Overall study start date

30/09/2001

Completion date

29/06/2005

Eligibility

Key inclusion criteria

Undergraduate medical students.

Participant type(s)

Patient

Age group

Not Specified

Sex

Not Specified

Target number of participants

Not provided at time of registration

Key exclusion criteria

Not provided at time of registration

Date of first enrolment

30/09/2001

Date of final enrolment

29/06/2005

Locations

Countries of recruitment

England

United Kingdom

Study participating centre
Staffordshire Rheumatology Centre
Stoke-on-Trent
United Kingdom
ST6 7AG

Sponsor information

Organisation

Arthritis Research Campaign (ARC) (UK)

Sponsor details

Copeman House
St Mary's Court
St Mary's Gate
Chesterfield
Derbyshire
United Kingdom
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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 (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	15/10/2005		Yes	No