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

Submission date	Recruitment status No longer recruiting	Prospectively registered		
18/07/2002		☐ Protocol		
Registration date	Overall study status	Statistical analysis plan		
18/07/2002	Completed	[X] Results		
Last Edited 04/10/2007	Condition category Musculoskeletal Diseases	Individual participant data		
U4/1U//UU/	Willschloskeielal Diseases			

Plain English summary of protocol

Not provided at time of registration

Contact information

Type(s)

Scientific

Contact name

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Additional identifiers

Protocol serial number 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

Study type(s)

Quality of life

Health condition(s) or problem(s) studied

Arthritis

Interventions

CDROM versus video (undergraduate medical students).

Intervention Type

Other

Phase

Not Specified

Primary outcome(s)

Not provided at time of registration

Key secondary outcome(s))

Not provided at time of registration

Completion date

29/06/2005

Eligibility

Key inclusion criteria

Undergraduate medical students.

Participant type(s)

Patient

Healthy volunteers allowed

No

Age group

Not Specified

Sex

Not Specified

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

United Kingdom

England

Study participating centre Staffordshire Rheumatology Centre

Stoke-on-Trent United Kingdom ST6 7AG

Sponsor information

Organisation

Arthritis Research Campaign (ARC) (UK)

ROR

Funder(s)

Funder type

Charity

Funder Name

Arthritis Research Campaign (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	15/10/2005		Yes	No