

The feasibility of assessing rheumatoid arthritis activity and disability by touch screen questionnaire in clinic

Submission date
29/09/2006

Recruitment status
No longer recruiting

☐ Prospectively registered

☐ Protocol

Registration date
29/09/2006

Overall study status
Completed

☐ Statistical analysis plan

☒ Results

Last Edited
14/11/2011

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

Ms Mandy Greenwood

Contact details

Rheumatology research Nurse
Whipps Cross University Hospital Trust
Whipps Cross Hospital
Whipps Cross Road
London
United Kingdom
E11 1NR

Additional identifiers

Protocol serial number

N0080147982

Study information

Scientific Title

Study objectives

To determine the feasibility of implementing a system of touch screen data collection.

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)

Not Specified

Health condition(s) or problem(s) studied

Musculoskeletal Diseases: Rheumatoid arthritis (RA)

Interventions

Feasibility study using two randomly assigned groups of patients.

Randomisation into 2 groups completing 3 RA validated self assessments (self assess joints, rating scale for pain HAQ, global assessment of disease activity) using a touch screen computer and a final nurse led joint assessment blinded to patients' own assessments.

A second group completing the same tests but in a different order followed by the nurse assessment.

Both patients groups will evaluate satisfaction and ease of use of the touch screen.

Intervention Type

Other

Phase

Not Specified

Primary outcome(s)

The proportion of patients who would be willing to complete the touch screen in future clinic visits (acceptability, reliability of scores comparison of nurse versus patient assessments).

Key secondary outcome(s)

Not provided at time of registration

Completion date

01/08/2005

Eligibility**Key inclusion criteria**

Adult patients with rheumatoid arthritis (RA) attending the OPD at Whipps Cross NHS Trust.

Participant type(s)

Patient

Healthy volunteers allowed

No

Age group

Adult

Sex

Not Specified

Key exclusion criteria

1. Under 18
2. Adults with RA suffering from dementia

Date of first enrolment

01/08/2004

Date of final enrolment

01/08/2005

Locations**Countries of recruitment**

United Kingdom

England

Study participating centre

Rheumatology research Nurse

London

United Kingdom

E11 1NR

Sponsor information**Organisation**

Record Provided by the NHSTCT Register - 2006 Update - Department of Health

Funder(s)

Funder type

Government

Funder Name

Whipps Cross University Hospital NHS Trust (UK), NHS R&D Support Funding

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	01/01/2006		Yes	No