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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

Registration date
29/09/2006

Overall study status
Completed

Last Edited
14/11/2011

Condition category
Musculoskeletal Diseases

[ ] Prospectively registered
[ ] Protocol
[ ] Statistical analysis plan
[X] Results
[ ] 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

EudraCT/CTIS number

IRAS number

ClinicalTrials.gov number

Secondary identifying numbers
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

Study design
Randomised controlled trial

Primary study design
Interventional

Secondary study design
Randomised controlled trial

Study setting(s)
Not specified

Study type(s)
Not Specified

Participant information sheet

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 measure

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).

Secondary outcome measures
Not provided at time of registration

Overall study start date
01/08/2004

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

Age group
Adult

Sex
Not Specified

Target number of participants
40

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
England

United Kingdom

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

Sponsor details
The Department of Health, Richmond House, 79 Whitehall
London
United Kingdom
SW1A 2NL
+44 (0)20 7307 2622
dhmail@doh.gsi.org.uk

Sponsor type
Government

Website
http://www.dh.gov.uk/Home/fs/en

Funder(s)

Funder type
Government

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

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	01/01/2006		Yes	No