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

Submission date	Recruitment status  No longer recruiting	<ul><li>Prospectively registered</li></ul>		
29/09/2006		☐ Protocol		
Registration date	Overall study status	Statistical analysis plan		
29/09/2006	Completed	[X] Results		
Last Edited	Condition category	[] Individual participant data		
14/11/2011	Musculoskeletal Diseases			

# Plain English summary of protocol

Not provided at time of registration

# Contact information

## Type(s)

Scientific

#### Contact name

Ms Mandy Greenwood

#### Contact details

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# 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

## Study design

Randomised controlled trial

## Primary study design

Interventional

## 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

## 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