# The British rheumatoid outcome study group (BROSG) trial of symptomatic versus aggressive therapy in established rheumatoid arthritis

Submission date
25/04/2003

**Recruitment status** No longer recruiting

**Registration date** 25/04/2003

**Overall study status** Completed

Last EditedCondition category24/08/2009Musculoskeletal Diseases

Plain English summary of protocol

Not provided at time of registration

## **Contact information**

**Type(s)** Scientific

**Contact name** Prof Deborah Symmons

#### **Contact details**

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## Additional identifiers

EudraCT/CTIS number

IRAS number

ClinicalTrials.gov number

Prospectively registered

[] Protocol

[] Statistical analysis plan

[X] Results

[] Individual participant data

#### Secondary identifying numbers HTA 94/45/02

## Study information

Scientific Title

#### Acronym

BROSG

#### **Study objectives**

This multi-centre observer-blinded controlled trial will compare the outcome, in terms of disability, of two groups of 240 RA patients with 5-20 years disease duration. Group 1 will be managed predominantly in primary care with the goal of controlling joint pain and stiffness. Group 2 will be predominantly in the rheumatology clinic with the goal of controlling symptoms and suppressing clinical laboratory evidence of inflammation. Only Group 2 will be eligible to receive cytotoxic drugs and parenteral steroids. Both groups will attend an annual review clinic to be screened for the complications of RA. Algorithms will guide physicians in their choice of drugs. The study will include assessment of direct and indirect costs. The multi-professional project team will include clinicians, an epidemiologist, statistician, computer scientist and a health economist.

#### Ethics approval required

Old ethics approval format

**Ethics approval(s)** Not provided at time of registration

**Study design** Multi-centre observer-blinded controlled trial

#### **Primary study design** Interventional

Secondary study design Randomised controlled trial

**Study setting(s)** Not specified

Study type(s) Screening

#### Participant information sheet

Health condition(s) or problem(s) studied Rheumatoid arthritis

#### Interventions

Group 1 will be managed predominantly in primary care with the goal of controlling joint pain and stiffness. Group 2 will be predominantly in the rheumatology clinic with the goal of controlling symptoms and suppressing clinical laboratory evidence of inflammation. Only Group 2 will be eligible to receive cytotoxic drugs and parenteral steroids.

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** 01/05/1997

**Completion date** 31/07/2002

# Eligibility

**Key inclusion criteria** Patients with rheumatoid arthritis of 5-20 years duration

Participant type(s) Patient

**Age group** Adult

**Sex** Both

**Target number of participants** 480

**Key exclusion criteria** Not provided at time of registration

# Date of first enrolment 01/05/1997

Date of final enrolment 31/07/2002

## Locations

**Countries of recruitment** England

United Kingdom

**Study participating centre ARC Epidemiology Research Unit** Manchester United Kingdom M13 9PT

### Sponsor information

**Organisation** Department of Health (UK)

**Sponsor details** Quarry House Quarry Hill Leeds United Kingdom LS2 7UE +44 (0)1132 545 843 Sheila.Greener@doh.gsi.gov.uk

Sponsor type Government

Website http://www.dh.gov.uk/en/index.htm

ROR https://ror.org/03sbpja79

### Funder(s)

Funder type Government

**Funder Name** 

## **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?
<u>Results article</u>	results	01/09/2005		Yes	No