# Intramuscular depomedrone in very early inflammatory polyarthritis

Submission date Recruitment status [X] Prospectively registered 05/02/2002 No longer recruiting [ ] Protocol [ ] Statistical analysis plan Registration date Overall study status 05/02/2002 Completed [X] Results [ ] Individual participant data **Last Edited** Condition category 23/08/2011 Musculoskeletal Diseases

#### Plain English summary of protocol

Not provided at time of registration

## **Contact information**

#### Type(s)

Scientific

#### Contact name

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#### Contact details

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### Additional identifiers

EudraCT/CTIS number

**IRAS** number

ClinicalTrials.gov number

Secondary identifying numbers

S0671

# Study information

#### Scientific Title

#### Acronym

**STIVEA** 

#### Study objectives

That treating patients with very early inflammatory polyarthritis (less than 10 weeks duration) with a three week course of IM steroid will prevent a substantial proportion of cases from evolving into rheumatoid arthritis.

#### Ethics approval required

Old ethics approval format

#### Ethics approval(s)

Not provided at time of registration

#### Study design

Randomised placebo controlled trial

#### Primary study design

Interventional

#### Secondary study design

Randomised controlled trial

#### Study setting(s)

Hospital

#### Study type(s)

Treatment

#### Participant information sheet

#### Health condition(s) or problem(s) studied

Inflammatory polyarthritis

#### Interventions

Patients will be randomised to receive:

- 1. Either weekly injections of 80 mg depomedrone (methylprednisolone) deep into the gluteal muscles for 3 weeks
- 2. Placebo

#### Intervention Type

Drug

#### Phase

**Not Specified** 

#### Drug/device/biological/vaccine name(s)

Depomedrone (active ingredient: methylprednisolone)

#### Primary outcome measure

The need to start second-line drug therapy (e.g. methotrexate, sulphasalazine) by the 6 month assessment.

#### Secondary outcome measures

- 1. Whether the patient has satisfied classification criteria for rheumatoid arthritis
- 2. The presence of radiological erosions in the hands or feet at 12 months
- 3. The change in physical disability and clinical diagnosis

#### Overall study start date

01/06/2003

#### Completion date

01/06/2006

# Eligibility

#### Key inclusion criteria

Patients aged 18 years or more with inflammatory polyarthritis with a duration of 4 - 10 weeks.

#### Participant type(s)

**Patient** 

#### Age group

Adult

#### Lower age limit

18 Years

#### Sex

Both

#### Target number of participants

346

#### Key exclusion criteria

Does not match inclusion criteria

#### Date of first enrolment

01/06/2003

#### Date of final enrolment

01/06/2006

#### Locations

#### Countries of recruitment

England

**United Kingdom** 

# Study participating centre ARC Epidemiology Unit

Manchester United Kingdom M13 9PT

# Sponsor information

#### Organisation

Arthritis Research Campaign (ARC) (UK)

#### Sponsor details

Copeman House St Mary's Court St Mary's Gate Chesterfield Derbyshire United Kingdom S41 7TD

*-* . .

info@arc.org.uk

#### Sponsor type

Charity

#### Website

http://www.arc.org.uk

#### **ROR**

https://ror.org/02jkpm469

# Funder(s)

#### Funder type

Charity

#### **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?
Results article	results	01/03/2010		Yes	No