

# A prospective randomised placebo controlled trial of treatment for fibrosing alveolitis in scleroderma

**Submission date**  
15/07/2002

**Recruitment status**  
No longer recruiting

**Registration date**  
15/07/2002

**Overall study status**  
Completed

**Last Edited**  
03/10/2007

**Condition category**  
Musculoskeletal Diseases

☐ Prospectively registered

☐ Protocol

☐ Statistical analysis plan

☒ Results

☐ Individual participant data

## Plain English summary of protocol

Not provided at time of registration

## Contact information

### Type(s)

Scientific

### Contact name

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## Additional identifiers

EudraCT/CTIS number

IRAS number

ClinicalTrials.gov number

Secondary identifying numbers

D0554

# Study information

## Scientific Title

## Acronym

FAST study

## Study objectives

Does routine treatment with cyclophosphamide, azathioprine and prednisolone improve outcomes in fibrosing alveolitis associated with scleroderma?

## 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)

Hospital

## Study type(s)

Treatment

## Participant information sheet

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

Fibrosing alveolitis in scleroderma

## Interventions

Intravenous cyclophosphamide plus prednisolone for 6 months followed by azathioprine for 2.5 years or placebo for all drugs

## Intervention Type

Drug

## Phase

Not Specified

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

Cyclophosphamide, azathioprine and prednisolone

**Primary outcome measure**

1. Change in percent predicted Forced Vital Capacity (FVC)
2. Change in single-breath diffusing capacity for carbon monoxide (DLCO)

**Secondary outcome measures**

1. Changes in appearance on high-resolution computed tomography
2. Change in dyspnoea scores

**Overall study start date**

01/10/1998

**Completion date**

31/10/2003

## Eligibility

**Key inclusion criteria**

1. Aged 18 - 75 years
2. American College of Rheumatology (ACR) criteria for scleroderma
3. Evidence for fibrosing alveolitis - High Resolution Computed Tomography (HRCT) or surgical biopsy

**Participant type(s)**

Patient

**Age group**

Adult

**Lower age limit**

18 Years

**Sex**

Both

**Target number of participants**

45

**Key exclusion criteria**

Not provided at time of registration

**Date of first enrolment**

01/10/1998

**Date of final enrolment**

31/10/2003

## Locations

**Countries of recruitment**

England

United Kingdom

**Study participating centre**

Royal Brompton Hospital

London

United Kingdom

SW3 6MP

**Sponsor information****Organisation**

Arthritis Research Campaign (ARC) (UK)

**Sponsor details**

Copeman House

St Mary's Court

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**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?
<a href="#">Results article</a>	Results	01/12/2006		Yes	No