STRategies in Early Arthritis Management

Submission date	Recruitment status	Prospectively registered
20/12/2005	No longer recruiting	☐ Protocol
Registration date	Overall study status	Statistical analysis plan
20/12/2005	Completed	☐ Results
Last Edited	Condition category	Individual participant data
17/12/2008	Musculoskeletal Diseases	Record updated in last year

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

N/A

Study information

Scientific Title

Acronym

STREAM

Study objectives

After 2 years of treatment with a combination of anti-rheumatic drugs including adalimumab with the aim of achieving and maintaining remission in patients with mild arthritis, there is less radiographic progression than in patients treated with usual care.

Ethics approval required

Old ethics approval format

Ethics approval(s)

Received from the local medical ethics committee

Study design

Randomised single blind active controlled parallel group 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

Polyarthritis/rheumatoid arthritis

Interventions

Methotrexate, in case of insufficient response followed by adalimumab, and then by a combination of methotrexate, sulfasalazine, hydroxychloroquine and prednisone depending on achievement of remission versus usual care according to preference physician.

Intervention Type

Drug

Phase

Not Specified

Drug/device/biological/vaccine name(s)

Adalimumab, methotrexate, sulfasalazine, hydroxychloroquine, prednisone

Primary outcome measure

Progression of radiographic damage score after 2 years.

Secondary outcome measures

- 1. Functional capacity
- 2. Quality of life
- 3. Disease activity

Overall study start date

01/07/2004

Completion date

01/07/2007

Eligibility

Key inclusion criteria

- 1. Aged 18+ years
- 2. Symptom duration less than 3 years
- 3. Swelling in two to five joints

Participant type(s)

Patient

Age group

Adult

Lower age limit

18 Years

Sex

Both

Target number of participants

80

Key exclusion criteria

- 1. Earlier treatment with disease modifying antirheumatic drugs except hydroychloroquine
- 2. Prednisone use within 3 months
- 3. Bacterial arthritis, crystal induced arthritis, reactive arthritis, sarcoidosis, osteoarthritis or systemic autoimmune disease other than rheumatoid arthritis (RA)
- 4. Pregnancy
- 5. Erosive disease

Date of first enrolment

01/07/2004

Date of final enrolment

01/07/2007

Locations

Countries of recruitment

Netherlands

Study participating centre Jan van Breemen Instituut

Amsterdam Netherlands 1056 AB

Sponsor information

Organisation

Jan van Breemen Institute (Netherlands)

Sponsor details

Dr. Jan van Breemenstraat 2 Amsterdam Netherlands 1056 AB

Sponsor type

Research organisation

Website

http://www.janvanbreemen.nl

ROR

https://ror.org/00bp9f906

Funder(s)

Funder type

Industry

Funder Name

Abbott (Netherlands) - study is investigator driven

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