# From Psoriasis to Arthritis

No registrations found.

| | |
|---|---|
| **Ethical review** | Positive opinion |
| **Status** | Pending |
| **Health condition type** | - |
| **Study type** | Observational non invasive |

## Summary

### ID

NL-OMON29587

**Source**
NTR

**Brief title**
U-PsA

**Health condition**

psoriasis; artritis psoriatica; psoriatic arthritis; spondylartropathie; morbus bechterew; reactive artritis; reactive arthritis; inflammatory-bowel-disease-geassocieerde artritis; inflammatory-bowel-disease- associated arthritis; ankylosing spondylitis; spondyloarthritis.

### Sponsors and support

**Primary sponsor:** UMC Utrecht
**Source(s) of monetary or material Support:** UMC Utrecht hoofd-sponsor.
Pfeizer deel-sponsor.

### Intervention

### Outcome measures

**Primary outcome**

- diagnose (artritis psoriatica versus psoriasis)

**Secondary outcome**

- ziekteactiviteit

# Study description

### Background summary

Objective: The primary objective is to identify molecular signatures that can serve as diagnostic and/or severity-of-disease markers for PsA and markers that can predict treatment response in patients with PsA. The secondary objective is to elucidate the underlying pathways in the development of PsA with the aim of discovering novel therapeutic targets.

Study design: Longitudinal observational study, where blood samples and clinical parameters will be prospectively collected for a maximum duration of five years per patient, and the data will be analysed using the systems biology approach.

Study population: Patients aged 18 - 75 years old with psoriasis (n=300), PsA (n=300), and a group of non-PsA spondyloarthritis (n=300, including ankylosing spondylitis, inflammatory bowel disease associated arthritis, reactive arthritis, or undifferentiated spondyloarthritis) in the out-patient clinics of the dermatology and rheumatology department.

Intervention: not applicable

Main study parameters/endpoints: Diagnosis, disease activity, and treatment response.

### Study objective

Een "systeem biologische aanpak" kan nieuwe diagnostische markers en oorzakelijke immuunprocessen identificeren bij patiënten met artritis psoriatica.

### Study design

1-3x per jaar

### Intervention

Geen

# Contacts

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# Eligibility criteria

## Inclusion criteria

- The patient is age 18 - 75 years of age.

- For Population 1: a diagnosis of psoriasis made by a dermatologist

- For Population 2: a diagnosis of PsA according to CASPAR criteria and not yet treated with DMARDs or Biologicals

- For Population 3: a diagnosis of PsA according to CASPAR criteria and treated with DMARDs and/or Biologicals

- For Population 4: a diagnosis of SpA made by a rheumatologist, where the SpA is caused by an alternative disease than PsA, namely: ankylosing spondylitis (AS), inflammatory bowel disease associated arthritis, reactive arthritis, or undifferentiated spondyloarthritis.

## Exclusion criteria

- The patient is age 17 years or younger

- The patient is age 76 years or older

- The patient has an alternative inflammatory rheumatological diagnosis (e.g. RA, gout, pseudo-gout).

- For Population 2: past or current treatment with DMARDs or Biologicals.

# Study design

## Design

| | |
|---|---|
| Study type: | Observational non invasive |
| Intervention model: | Other |
| Masking: | Open (masking not used) |
| Control: | N/A , unknown |

## Recruitment

NL

| | |
|---|---|
| Recruitment status: | Pending |
| Start date (anticipated): | 01-07-2014 |
| Enrollment: | 900 |
| Type: | Anticipated |

# Ethics review

Positive opinion

| | |
|---|---|
| Date: | 03-06-2014 |
| Application type: | First submission |

# Study registrations

## Followed up by the following (possibly more current) registration

No registrations found.

## Other (possibly less up-to-date) registrations in this register

No registrations found.

## In other registers

| Register | ID |
|---|---|
| NTR-new | NL4508 |
| NTR-old | NTR4626 |
| Other | METC UMC Utrecht : 13-696/M |

# Study results

**Summary results**

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