

# Prevalence of articular involvement in patients with psoriasis

Published: 11-10-2007

Last updated: 09-05-2024

The objective of this study is to detect what percentage of psoriasis patients require treatment for their arthritic manifestations.

<b>Ethical review</b>	Approved WMO
<b>Status</b>	Recruitment stopped
<b>Health condition type</b>	Other condition
<b>Study type</b>	Observational invasive

## Summary

### ID

NL-OMON31337

### Source

ToetsingOnline

### Brief title

Psoriatic arthritis

### Condition

- Other condition
- Epidermal and dermal conditions

### Synonym

psoriatic arthritis

### Health condition

reumatische aandoeningen

### Research involving

Human

## Sponsors and support

**Primary sponsor:** Universitair Medisch Centrum Sint Radboud

**Source(s) of monetary or material Support:** Ministerie van OC&W

## Intervention

**Keyword:** articular involvement, psoriasis

## Outcome measures

### Primary outcome

Het percentage psoriasispatiënten met gewrichtsklachten.

### Secondary outcome

Er zijn geen secundaire parameters.

## Study description

### Background summary

Patients with psoriatic arthritis might not be diagnosed timely in the Netherlands, because dermatologists who treat psoriasis patients, do not actively search for articular involvement. By means of a specially designed questionnaire, patients might be diagnosed earlier, treated adequately and structural damage might be prevented. Self-reported measures of functional ability are important indicators of health status in persons with rheumatic disease [2] and therefore they will be used also in the present study.

### Study objective

The objective of this study is to detect what percentage of psoriasis patients require treatment for their arthritic manifestations.

### Study design

120 patiënten with psoriasis and arthritic manifestations will be divided into 3 groups:

1. mono-articular (1 jointt)
2. oligo-articular (2-4 joints)
3. poly-articular (5 or more joints)

Patients undergo the following:

- 68 tender and 66 swollen joint count (joint score)
- PASI-score (skin score)
- blood sampling for the determination of rheumafactor, CRP and ESR.

### **Study burden and risks**

Not applicable.

## **Contacts**

### **Public**

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### **Scientific**

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## **Trial sites**

### **Listed location countries**

Netherlands

## **Eligibility criteria**

### **Age**

Adults (18-64 years)  
Elderly (65 years and older)

### **Inclusion criteria**

psoriasis with joint involvement

## Exclusion criteria

There are no specific exclusion criteria

## Study design

### Design

**Study type:** Observational invasive

Masking: Open (masking not used)

Control: Uncontrolled

Primary purpose: Diagnostic

### Recruitment

NL

Recruitment status: Recruitment stopped

Start date (anticipated): 01-11-2007

Enrollment: 120

Type: Anticipated

## Ethics review

Approved WMO

Application type: First submission

Review commission: CMO regio Arnhem-Nijmegen (Nijmegen)

## 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
CCMO	NL19225.091.07