Study of the efficacy of topically applied cyclosporin solution on psoriatic nails

Submission date	Recruitment status	Prospectively registered
26/09/2006	No longer recruiting	Protocol
Registration date	Overall study status	Statistical analysis plan
26/09/2006	Completed	Results
Last Edited	Condition category	[] Individual participant data
10/03/2008	Skin and Connective Tissue 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

Protocol serial number N/A

Study information

Scientific Title

Study objectives

The aim of the study is to establish and evaluate the affectivity of topical application of cyclosporin in psoriasis of the fingernails.

Ethics approval required

Old ethics approval format

Ethics approval(s)

Ethics approval received from the local medical ethics committee

Study design

Randomised controlled trial

Primary study design

Interventional

Study type(s)

Treatment

Health condition(s) or problem(s) studied

Psoriatic nails

Interventions

On left and right fingernails either placebo, or 100 mg/ml cyclosporin application, twice daily. The duration of the treatment is till complete cure or for a maximum of 16 weeks. Control group maximal 28 weeks

Intervention Type

Drug

Phase

Not Specified

Drug/device/biological/vaccine name(s)

Cyclosporin

Primary outcome(s)

Nail Psoriasis Severity Index (NAPSI) scores.

Key secondary outcome(s))

- 1. Prevention
- 2. Does the NAPSI correlate with patient satisfaction

Completion date

01/07/2006

Eligibility

Key inclusion criteria

- 1. Clinical diagnosis of psoriasis of fingernails in both hands
- 2. In cases of oral treatment with methotrexate, prednisone or fumarates, the dose of medication before the start has to be constant for eight weeks and it may be reasonably expected that the dose shall not be altered during the treatment phase of the study
- 3. A minimum of at least two affected nails on the left hand and the right hand, and the number of affected nails may differ by one nail at the maximum on the left hand compared with those on the right hand

Participant type(s)

Patient

Healthy volunteers allowed

No

Age group

Not Specified

Sex

Αll

Key exclusion criteria

- 1. Systemic treatment with cyclosporine or a biological agent (efaluzimab, etanercept or related medication)
- 2. Change of oral medication eight weeks before the start of the trial
- 3. Pregnancy

Date of first enrolment

01/07/2006

Date of final enrolment

01/07/2006

Locations

Countries of recruitment

Netherlands

Study participating centre Postbus 2040

Rotterdam Netherlands

3000 CA

Sponsor information

Organisation

Erasmus Medical Center (The Netherlands)

ROR

https://ror.org/018906e22

Funder(s)

Funder type

Industry

Funder Name

Novartis Pharma B.V. (The Netherlands)

Results and Publications

Individual participant data (IPD) sharing plan

IPD sharing plan summary

Not provided at time of registration