Effects of ARA 290 on the regrowth of epidermal nerve fibers in normal volunteers and patients with sarcoidosis

Published: 17-04-2012 Last updated: 01-05-2024

In this study we will assess the effect of ARA290 on nerve damage by taking 4 skin bipsies

during treatment.

Ethical reviewApproved WMOStatusRecruitment stoppedHealth condition typePeripheral neuropathiesStudy typeObservational invasive

Summary

ID

NL-OMON39192

Source

ToetsingOnline

Brief title

Effect of ARA290 on the regrowth of epidermal nerve fibers

Condition

Peripheral neuropathies

Synonym

small fiber neuropathie AND

Research involving

Human

Sponsors and support

Primary sponsor: Leids Universitair Medisch Centrum

Source(s) of monetary or material Support: Araim Pharmaceuticals., Araim, Ossining NJ

USA

Intervention

Keyword: ARA290, nerve fibers, regrowth, sarcoidosis

Outcome measures

Primary outcome

Nerve biopsy results

Secondary outcome

Pain scoring

Study description

Background summary

Patients with sarcoidosis and suffereing from neuropathy have abnormalties of thir peripheral nerve endings causing severe pain. ARA290 is a therapy aimed at restoration of these nerve endings. In this study we will assess the effect of ARA290 on nerve damage by taking 4 skin bipsies during treatment.

Study objective

In this study we will assess the effect of ARA290 on nerve damage by taking 4 skin bipsies during treatment.

Study design

Double-blind, placebo controled

Study burden and risks

Taken the daily sq injections and 4 biopsies, we consider the burden/risk to be moderate. No long-term effects are to be expected.

Contacts

Public

Leids Universitair Medisch Centrum

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Albinusdreef 2 Leiden 2333 ZA NL

Scientific

Leids Universitair Medisch Centrum

Albinusdreef 2 Leiden 2333 ZA NL

Trial sites

Listed location countries

Netherlands

Eligibility criteria

Age

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

Inclusion criteria

sarcoidosis small fiber neuropathy

Exclusion criteria

BMI > 30

Study design

Design

Study phase: 2

Study type: Observational invasive

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Intervention model: Parallel

Allocation: Randomized controlled trial

Masking: Double blinded (masking used)

Control: Placebo

Primary purpose: Treatment

Recruitment

NL

Recruitment status: Recruitment stopped

Start date (anticipated): 11-07-2012

Enrollment: 36

Type: Actual

Medical products/devices used

Product type: Medicine

Brand name: ARA290

Generic name: ARA290

Ethics review

Approved WMO

Date: 17-04-2012

Application type: First submission

Review commission: METC Leids Universitair Medisch Centrum (Leiden)

Approved WMO

Date: 02-07-2012

Application type: First submission

Review commission: METC Leids Universitair Medisch Centrum (Leiden)

Approved WMO

Date: 18-03-2013

Application type: Amendment

Review commission: METC Leids Universitair Medisch Centrum (Leiden)

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

EudraCT EUCTR2012-001492-37-NL

CCMO NL40277.058.12