Cardiovascular disease in ANCA-associated vasculitis

No registrations found.

Ethical review	Positive opinion
Status	Other
Health condition type	-
Study type	Observational non invasive

Summary

ID

NL-OMON24348

Source
Nationaal Trial Register

Brief title
CVD-AAV

Health condition

ANCA-associated vasculitis

Sponsors and support

Primary sponsor: Northwest Academy

Intervention

Outcome measures

Primary outcome

Cardiovascular events including:

- myocardial infarction

- CVA

- peripheral arterial disease

Secondary outcome

All cause mortality

Study description

Background summary

The risk of cardiovascular events is increased in patients with ANCA-associated vasculitis by approximately 65%. In order to develop preventive strategies, pathophysiological pathways for the increased cardiovascular risk should be elucidated. More knowledge on predictive factors for cardiovascular events will be a first step towards targeted treatment. Therefore, our main objective is to identify predictive factors for cardiovascular events.

Patients with ANCA-associated vasculitis that are currently being treated at the Mount Sinai Hospital, Toronto Canada and the Northwest Clinics, Alkmaar the Netherlands will be recruited for a cross-sectional cardiovascular risk assessment. Disease specific characteristics and cardiovascular risk parameters will be collected. Subjects' status will be updated on a yearly basis, for a maximum of 3 years. The primary outcome of this study is a first cardiovascular event. Subjects will be followed up until the first cardiovascular event, lost to follow-up or 3 years, whichever comes first. Multivariable models will be developed for the identification of predictive factors.

Study objective

We postulate that the increased cardiovascular risk in ANCA-associated vasculitis can be explained by both traditional and disease related risk factors

Study design

Year 0, year 1, year 2, year 3

Intervention

Observational study

Contacts

Public
Northwest Clinics

Eline Houben
Alkmaar Alkmaar
The Netherlands
Scientific
Northwest Clinics

Eline Houben
Alkmaar Alkmaar
The Netherlands

Eligibility criteria

Inclusion criteria

- ANCA-associated vasculitis in accordance with the CHCC guidelines

- Over 18 years

- Diagnosed > 3 months ago

Exclusion criteria

- Pregnancy

Study design

Design

Study type:	Observational non invasive
Intervention model:	Other

Control: N/A , unknown

Recruitment

NL

Recruitment status:	Other
Start date (anticipated):	01-09-2016
Enrollment:	210
Type:	Unknown

Ethics review

Positive opinion Date:	01-10-2018
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	NL7351
NTR-old	NTR7558
Other	: M016-025

Study results