

Diseases of the lipid metabolism and the structure of the retina

No registrations found.

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

Summary

ID

NL-OMON22154

Source

NTR

Brief title

TBA

Health condition

Age-related macular degeneration, hereditary mutations in lipid metabolism

Sponsors and support

Primary sponsor: Amsterdam University Medical Centre

Source(s) of monetary or material Support: No commercial sources.

Intervention

Outcome measures

Primary outcome

Presence or absence of retinal drusen

Secondary outcome

Morphology of drusen and other signs of AMD, optical coherence tomography (+OCT

angiography) characteristics, visual acuity, mid-peripheral and peripheral retinal changes

Study description

Background summary

Patients with pathological mutations in genes involved in lipid metabolism may have an increased risk of developing retinal drusen, or macular degeneration. In this cross-sectional observational study, we will describe the retinal phenotype of patients with mutations in genes associated with lipid metabolism.

Study objective

In patients with specific mutations in lipid metabolism we will find retinal abnormalities that can be identified as (a precursor of) age-related macular degeneration.

Study design

Single visit.

Contacts

Public

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Scientific

Amsterdam UMC
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Eligibility criteria

Inclusion criteria

- At least 18 years of age.

- Have one or more mutations in lipid metabolism

Exclusion criteria

- Age under 18 years

Study design

Design

Study type:	Observational non invasive
Intervention model:	Other
Allocation:	Non controlled trial
Masking:	Open (masking not used)
Control:	N/A , unknown

Recruitment

NL	
Recruitment status:	Recruiting
Start date (anticipated):	01-07-2021
Enrollment:	50
Type:	Anticipated

IPD sharing statement

Plan to share IPD: Undecided

Ethics review

Positive opinion	
Date:	01-11-2021
Application type:	First submission

Study registrations

Followed up by the following (possibly more current) registration

ID: 50963

Bron: ToetsingOnline

Titel:

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

No registrations found.

In other registers

Register	ID
NTR-new	NL9869
CCMO	NL76299.018.21
OMON	NL-OMON50963

Study results