EyeLife

No registrations found.

Ethical review Positive opinion **Status** Recruiting

Health condition type

Study type Observational non invasive

Summary

ID

NL-OMON20971

Source

Nationaal Trial Register

Brief title

EyeLife

Health condition

Glaucoma

Sponsors and support

Primary sponsor: The Department of Ophthalmology, University Medical Center Groningen **Source(s) of monetary or material Support:** Marie Curie cofund, grant number O-550433. The funding organization had no role in the design, conduct, analysis, or publication of this research. The Lifelines Biobank initiative has been made possible by subsidy from the Dutch Ministry of Health, Welfare and Sport, the Dutch Ministry of Economic Affairs, the University Medical Center Groningen (UMCG the Netherlands), University of Groningen and the Northern Provinces of the Netherlands.

Intervention

Outcome measures

Primary outcome

the relative risk of glaucoma given a high genetic risk compared to a low genetic risk

Secondary outcome

NA

Study description

Background summary

The Eyelife study is a double blind prospective design with contrast groups. Selected participants are from Lifelines, a population-based cohort. Participants are invited to undergo comprehensive ophthalmic screening. The primary outcome is the relative risk of glaucoma given a high genetic risk compared to a low genetic risk.

Study objective

Individuals at the top 20% of genetic risk distribution for glaucoma are at a higher relative risk for having glaucoma.

Study design

Participants will have 1 visit for ophthalmic phenotyping at the Ophthalmology department of the University Medical Center Groningen

Intervention

none

Contacts

Public

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Scientific

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Eligibility criteria

Inclusion criteria

Participants that are 55 years of age or older, and of either the highest or lowest 20% of the genetic risk distribution for glaucoma.

Exclusion criteria

Anyone under the age of 55, or not in the Lifelines cohort.

Study design

Design

Study type: Observational non invasive

Intervention model: Other

Allocation: Non controlled trial

Masking: Double blinded (masking used)

Control: N/A, unknown

Recruitment

NL

Recruitment status: Recruiting

Start date (anticipated): 29-04-2019

Enrollment: 1600

Type: Anticipated

IPD sharing statement

Plan to share IPD: No

Ethics review

Positive opinion

Date: 17-06-2020

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 NL8718

Other METC University Medical Center Groningen: METc 2018.507

Study results