

Motion perception in glaucoma: detecting oscillatory motion with foveal vision

No registrations found.

Ethical review	Not applicable
Status	Other
Health condition type	-
Study type	Observational non invasive

Summary

ID

NL-OMON27707

Source

NTR

Brief title

Motion perception in glaucoma

Health condition

Glaucoma

Sponsors and support

Primary sponsor: University Medical Center Groningen (UMCG)

Source(s) of monetary or material Support: University Medical Center Groningen (UMCG)

Intervention

Outcome measures

Primary outcome

Measurements of motion detection thresholds over a range of oscillation frequencies and luminances

Secondary outcome

N/A

Study description

Study objective

The main objective of this study is to compare motion detection thresholds in glaucoma patients with healthy subjects as a function of oscillation frequency and luminance.

Study design

N/A

Intervention

N/A

Contacts

Public

L. Scanferla
Groningen
The Netherlands

Scientific

L. Scanferla
Groningen
The Netherlands

Eligibility criteria

Inclusion criteria

Glaucoma patients between ages 50 and 75, who visit the ophthalmology clinic at University Medical Center Groningen, that have provided the signed informed consent form and meet the inclusion-exclusion criteria.

Healthy subjects between ages 50 and 75, who have provided the signed informed consent form and returned the questionnaire with results which do not indicate ophthalmic abnormalities.

Exclusion criteria

Glaucoma Patients

Visual acuity less than 0.8

Non-glaucomatous visual field loss

Healthy Subjects

Visual acuity less than 0.8

Any visual field loss

Intraocular pressure above 21 mmHg

Positive family history of glaucoma

Study design

Design

Study type: Observational non invasive

Intervention model: Other

Control: N/A , unknown

Recruitment

NL

Recruitment status: Other

Start date (anticipated): 31-01-2017

Enrollment: 60

Type: Unknown

Ethics review

Not applicable

Application type: Not applicable

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	NL6093
NTR-old	NTR6240
Other	: 201600876

Study results