

Does a pre-operative subconjunctival injection of dexamethasone reduce the incidence of proliferative vitreoretinopathy in patients with ablatio retinae?

Submission date 20/12/2005	Recruitment status No longer recruiting	☐ Prospectively registered ☐ Protocol
Registration date 20/12/2005	Overall study status Completed	☐ Statistical analysis plan ☒ Results
Last Edited 04/11/2010	Condition category Eye Diseases	☐ Individual participant data

Plain English summary of protocol
Not provided at time of registration

Contact information

Type(s)
Scientific

Contact name
Dr J C van Meurs

Contact details
Oogziekenhuis Rotterdam
Schiedamsevest 180
Rotterdam
Netherlands
3011 BH
+31 (0)10 401 7777
vanMeurs@oogziekenhuis.nl

Additional identifiers

Protocol serial number
OZR-2001-09; NTR194

Study information

Scientific Title

Study objectives

A pre-operative subconjunctival injection of dexamethasone reduces the incidence of proliferative vitreoretinopathy in patients with ablatio retinae.

Ethics approval required

Old ethics approval format

Ethics approval(s)

Received from the local medical ethics committee

Primary study design

Interventional

Study design

Randomised double blind, placebo controlled, parallel group trial

Study type(s)

Treatment

Health condition(s) or problem(s) studied

Rhegmatogenous retinal detachment

Interventions

Pre-operative and post-operative subconjunctival injection of dexamethasone (10 mg) or placebo.

Intervention Type

Drug

Phase

Not Specified

Drug/device/biological/vaccine name(s)

Dexamethasone

Primary outcome(s)

Incidence of proliferative vitreoretinopathy.

Key secondary outcome(s)

No secondary outcome measures

Completion date

22/01/2005

Eligibility

Key inclusion criteria

1. Primary rhegmatogenous retinal detachment
2. No previous ablation surgery

Participant type(s)

Patient

Healthy volunteers allowed

No

Age group

Adult

Sex

All

Key exclusion criteria

1. Diabetes mellitus
2. Systemic steroids
3. Steroid eye drops
4. Steroid glaucoma responder

Date of first enrolment

01/11/2002

Date of final enrolment

22/01/2005

Locations**Countries of recruitment**

Netherlands

Study participating centre

Oogziekenhuis Rotterdam

Rotterdam

Netherlands

3011 BH

Sponsor information**Organisation**

Rotterdam Eye Hospital (Oogziekenhuis Rotterdam) (The Netherlands)

ROR

<https://ror.org/02hjc7j46>

Funder(s)

Funder type

Research organisation

Funder Name

Foundation of Scientific Research at the Eye Hospital (Stichting Wetenschappelijk Onderzoek het Oogziekenhuis) (The Netherlands)

Results and Publications

Individual participant data (IPD) sharing plan

IPD sharing plan summary

Not provided at time of registration

Study outputs

Output type	Details	Date created	Date added	Peer reviewed?	Patient-facing?
Results article	results	01/07/2010		Yes	No