

Ibopamine eye drops in the treatment of hypotony after vitreoretinal surgery in retinal detachment or uveitis

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 04/11/2008	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-2002-17; NTR187

Study information

Scientific Title

Study objectives

Administration of Ibopamine hydrochloride eye drops restores intraocular pressure in patients with hypotony following vitreoretinal surgery or uveitis.

Ethics approval required

Old ethics approval format

Ethics approval(s)

Received from the local medical ethics committee

Primary study design

Interventional

Study design

Randomised, single blinded, placebo controlled, crossover trial

Study type(s)

Treatment

Health condition(s) or problem(s) studied

Ocular hypotony following either vitreoretinal surgery or uveitis

Interventions

Treatment with ibopamine hydrochloride (0.5 % or 2%) eye drops or placebo.

Intervention Type

Drug

Phase

Not Specified

Drug/device/biological/vaccine name(s)

Ibopamine hydrochloride

Primary outcome(s)

Ocular pressure on treatment day

Key secondary outcome(s)

No secondary outcome measures

Completion date

01/04/2003

Eligibility**Key inclusion criteria**

1. Hypotony (0 - 5 mmHg)
2. Stable eye pressure for at least 4 months

3. No reaction of eye pressure to atropine and steroids
4. Continued steroid treatment during past six months
5. Status after vitreoretinal surgery or uveitis

Participant type(s)

Patient

Healthy volunteers allowed

No

Age group

Adult

Sex

All

Key exclusion criteria

1. Chronic heart failure
2. Traction on corpus ciliare
3. Cyclodialysis

Date of first enrolment

01/01/2003

Date of final enrolment

01/04/2003

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

Hospital/treatment centre

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	01/03/2006		Yes	No