

Effect of selective laser trabeculoplasty and standard medical treatment on day tension curve and intra-ocular pressure

Submission date 29/09/2006	Recruitment status No longer recruiting	☐ Prospectively registered ☐ Protocol
Registration date 29/09/2006	Overall study status Completed	☐ Statistical analysis plan ☒ Results
Last Edited 19/05/2014	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
Mrs M Nagar

Contact details
Consultant Ophthalmologist
The Mid Yorkshire Hospitals NHS Trust
Clayton eye Centre
Clayton Hospital
Wakefield
United Kingdom
WF1 4EE

Additional identifiers

Protocol serial number
N0183168499

Study information

Scientific Title

Study objectives

What is the effect of selective laser trabeculoplasty and Xalatan eye drops on intra-ocular pressure fluctuation?

An earlier study (see <http://www.controlled-trials.com/ISRCTN77145641>) explored whether 90, 180 or 360 degrees of laser treatment was more effective. This study looks at effect throughout the day of 360 degrees of treatment.

Ethics approval required

Old ethics approval format

Ethics approval(s)

Not provided at time of registration

Primary study design

Interventional

Study design

Randomised controlled trial

Study type(s)

Not Specified

Health condition(s) or problem(s) studied

Eye Diseases: Glaucoma

Interventions

Randomised Clinical Trial. Randomisation to [A] 360 degree selective laser trabeculoplasty or [B] standard medical treatment.

Intervention Type

Other

Phase

Not Specified

Primary outcome(s)

Intra-ocular pressure, and daytime tension curve.

Key secondary outcome(s)

Not provided at time of registration

Completion date

01/07/2006

Eligibility**Key inclusion criteria**

Patients with newly diagnosed early glaucoma or ocular hypertension.

Participant type(s)

Patient

Healthy volunteers allowed

No

Age group

Not Specified

Sex

Not Specified

Key exclusion criteria

Not provided at time of registration

Date of first enrolment

01/07/2005

Date of final enrolment

01/07/2006

Locations

Countries of recruitment

United Kingdom

England

Study participating centre

Consultant Ophthalmologist

Wakefield

United Kingdom

WF1 4EE

Sponsor information

Organisation

Record Provided by the NHSTCT Register - 2006 Update - Department of Health (UK)

Funder(s)

Funder type

Government

Funder Name

The Mid Yorkshire Hospitals NHS Trust (UK)

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	01/04/2009		Yes	No