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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 [_] Statistical analysis plan [X] Results [_] Individual participant data
Registration date 29/09/2006	**Overall study status** Completed	
Last Edited 19/05/2014	**Condition category** Eye Diseases	

Plain English summary of protocol
Not provided at time of registration

Contact information

Type(s)
Scientific

Contact name
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Contact details
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Additional identifiers

EudraCT/CTIS number

IRAS number

ClinicalTrials.gov number

Secondary identifying numbers
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

Study design
Randomised controlled trial

Primary study design
Interventional

Secondary study design
Randomised controlled trial

Study setting(s)
Not specified

Study type(s)
Not Specified

Participant information sheet

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 measure

Intra-ocular pressure, and daytime tension curve.

Secondary outcome measures
Not provided at time of registration

Overall study start date
01/07/2005

Completion date
01/07/2006

Eligibility

Key inclusion criteria
Patients with newly diagnosed early glaucoma or ocular hypertension.

Participant type(s)
Patient

Age group
Not Specified

Sex
Not Specified

Target number of participants
Total target recruitment = 40 patients

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
England

United Kingdom

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)

Sponsor details
The Department of Health, Richmond House, 79 Whitehall
London
United Kingdom
SW1A 2NL
+44 (0)20 7307 2622
dhmail@doh.gsi.org.uk

Sponsor type
Government

Website
http://www.dh.gov.uk/Home/fs/en

Funder(s)

Funder type
Government

Funder Name
The Mid Yorkshire Hospitals NHS Trust (UK)

Results and Publications

Publication and dissemination plan
Not provided at time of registration

Intention to publish date

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