

A prospective, randomised, double-masked, controlled trial of the treatment of diabetic maculopathy using diode micropulsed laser versus standard argon laser

Submission date 30/09/2005	Recruitment status No longer recruiting	☐ Prospectively registered
Registration date 30/09/2005	Overall study status Completed	☐ Protocol
Last Edited 01/09/2015	Condition category Eye Diseases	☐ Statistical analysis plan
		☐ Results
		☐ Individual participant data
		☐ Record updated in last year

Plain English summary of protocol

Not provided at time of registration

Contact information

Type(s)

Scientific

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Additional identifiers

Protocol serial number

N0013146051

Study information

Scientific Title

A prospective, randomised, double-masked, controlled trial of the treatment of diabetic maculopathy using diode micropulsed laser versus standard argon laser

Study objectives

Is the use of micropulsed diode laser application more effective than current argon laser in treatment of diabetic maculopathy?

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

Study type(s)

Treatment

Health condition(s) or problem(s) studied

Eye Diseases: Macular retinopathy

Interventions

Laser application in a grid/ focal pattern to patients with macula oedema secondary to diabetic retinopathy.

Intervention Type

Procedure/Surgery

Primary outcome(s)

Visual acuity, reduction of oedema by angiographic methods and use of optical coherence tomography.

Key secondary outcome(s)

Not provided at time of registration

Completion date

01/05/2004

Eligibility**Key inclusion criteria**

Adults with no other ocular pathology apart from diabetic maculopathy sample all are newly diagnosed patients

Participant type(s)

Patient

Healthy volunteers allowed

No

Age group

Adult

Sex

All

Key exclusion criteria

Patients with ocular pathology apart from diabetic maculopathy

Date of first enrolment

01/05/2003

Date of final enrolment

01/05/2004

Locations

Countries of recruitment

United Kingdom

England

Study participating centre

St. Thomas' Hospital

London

United Kingdom

SE1 7EH

Sponsor information

Organisation

Department of Health

Funder(s)

Funder type

Government

Funder Name

Guy's and St. Thomas' NHS Foundation Trust

Funder Name

Own account

Funder Name

NHS R&D Support Funding

Results and Publications

Individual participant data (IPD) sharing plan

IPD sharing plan summary

Not provided at time of registration