

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

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

## Plain English summary of protocol

Not provided at time of registration

## Contact information

### Type(s)

Scientific

### Contact name

Mr John Shilling

### Contact details

Ophthalmology  
Ground Floor, South Wing (Block 7)  
St. Thomas' Hospital  
Lambeth Palace Road  
London  
United Kingdom  
SE1 7EH

## Additional identifiers

EudraCT/CTIS number

IRAS number

ClinicalTrials.gov number

## Secondary identifying numbers

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

## Secondary study design

Randomised controlled trial

## Study setting(s)

Hospital

## Study type(s)

Treatment

## Participant information sheet

Not available in web format, please use the contact details below to request a patient information sheet

## 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 measure

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

**Secondary outcome measures**

Not provided at time of registration

**Overall study start date**

01/05/2003

**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

**Age group**

Adult

**Sex**

Both

**Target number of participants**

50

**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**

England

United Kingdom

**Study participating centre**

**St. Thomas' Hospital**  
London  
United Kingdom  
SE1 7EH

## Sponsor information

### Organisation

Department of Health

### Sponsor details

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

Guy's and St. Thomas' NHS Foundation Trust

### Funder Name

Own account

### Funder Name

NHS R&D Support Funding

# 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