

# Health of Patients' Eyes in Glaucoma Clinics: HOPE Glaucoma

<b>Submission date</b> 22/08/2013	<b>Recruitment status</b> No longer recruiting	<input type="checkbox"/> Prospectively registered <input checked="" type="checkbox"/> Protocol
<b>Registration date</b> 22/08/2013	<b>Overall study status</b> Completed	<input type="checkbox"/> Statistical analysis plan <input checked="" type="checkbox"/> Results
<b>Last Edited</b> 07/02/2017	<b>Condition category</b> Eye Diseases	<input type="checkbox"/> Individual participant data

**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**  
14767

## Study information

**Scientific Title**  
Health of Patients' Eyes in Glaucoma Clinics: HOPE Glaucoma

**Acronym**

HOPE Glaucoma

### **Study objectives**

Glaucoma involves progressive optic nerve fibre loss, subsequently leading to irreversible and disabling visual field defects. In the UK alone, more than 200,000 patients have this condition. Glaucoma patients need to be followed-up periodically, which means it is a large financial and resource burden to the NHS. Glaucoma has a history of poor therapy adherence and lack of patient knowledge of their condition is frequently cited as a cause (Grey et al. 2010). In this study the aim is to assess whether providing patients with a client-held eye health summary (a personal record of their condition) improves patients' knowledge about their disorder and subsequently has a beneficial impact on the rate of deterioration of their eye(s). The hypothesis is that improved disease knowledge, through the introduction of a fairly simple and cheap patient-held tool, improves awareness and contributes to positive behavioral change in patients.

### **Ethics approval required**

Old ethics approval format

### **Ethics approval(s)**

First MREC approval date 28/09/2012, ref: 12/YH/0471

### **Study design**

Randomised; Interventional; Design type: Not specified

### **Primary study design**

Interventional

### **Study type(s)**

Quality of life

### **Health condition(s) or problem(s) studied**

Topic: Eye; Subtopic: Eye (all Subtopics); Disease: Glaucoma

### **Interventions**

Not provided at time of registration

### **Intervention Type**

Other

### **Phase**

Not Applicable

### **Primary outcome(s)**

Not provided at time of registration

### **Key secondary outcome(s)**

Not provided at time of registration

### **Completion date**

10/06/2014

# Eligibility

## Key inclusion criteria

1. Adult (age > 18 years)
  2. Patients diagnosed with glaucoma, to include the following three diseases:
    - 2.1. Ocular Hypertension (OHT): Intra ocular pressures raised above the normal range (more than or equal to 21 mmHg), but no signs of optic nerve fibre loss or visual field loss
    - 2.2. Suspected glaucoma (SG): Optic nerve fibre loss or visual field loss of both in presence of normal intraocular pressures
    - 2.3. Chronic Open Angle Glaucoma (COAG): Any combination of raised intraocular pressures, optic nerve fibre loss and/or visual field loss
- Target Gender: Male & Female; Upper Age Limit 100 years ; Lower Age Limit 18 years

## Participant type(s)

Patient

## Healthy volunteers allowed

No

## Age group

Adult

## Lower age limit

18 years

## Sex

All

## Key exclusion criteria

1. Under age (< 18 years)
2. Mental incapacity through inability to read, co-morbidities (e.g. severe stroke, advanced dementia) or any other contributing factor
3. Inability to provide informed written consent
4. Unable to speak or understand English since interpreter is not available throughout the course of the study

## Date of first enrolment

10/06/2013

## Date of final enrolment

10/06/2014

# Locations

## Countries of recruitment

United Kingdom

England

**Study participating centre**  
**Cumberland Infirmary**  
Carlisle  
United Kingdom  
CA2 7HY

## Sponsor information

### Organisation

North Cumbria University Hospitals NHS Trust (UK)

## Funder(s)

### Funder type

Charity

### Funder Name

International Glaucoma Association (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?
<a href="#">Results article</a>	results	30/08/2017		Yes	No
<a href="#">Protocol article</a>	protocol	07/08/2015		Yes	No