

# Improvements in balance control, obstacle avoidance and step negotiation after cataract surgery.

<b>Submission date</b> 12/09/2003	<b>Recruitment status</b> No longer recruiting	<input type="checkbox"/> Prospectively registered
		<input type="checkbox"/> Protocol
<b>Registration date</b> 12/09/2003	<b>Overall study status</b> Completed	<input type="checkbox"/> Statistical analysis plan
		<input type="checkbox"/> Results
<b>Last Edited</b> 13/10/2017	<b>Condition category</b> Surgery	<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

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## Additional identifiers

**EudraCT/CTIS number**

**IRAS number**

**ClinicalTrials.gov number**

**Secondary identifying numbers**

N0050114598

## Study information

### Scientific Title

Improvements in balance control, obstacle avoidance and step negotiation after cataract surgery.

### Study objectives

Does early cataract surgery improve balance control and mobility performance?

### 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

Surgery: Cataract

### Interventions

The study will be a randomised clinical trial with subjects being placed into a group obtaining early surgery or one obtaining surgery at the usual time. The early surgery group will be tested before and after the operation, while the other group will be tested twice before surgery with the same test-retest time interval.

### Intervention Type

Procedure/Surgery

### Phase

Not Specified

**Primary outcome measure**

Power statistics have been used to determine subject numbers required. Between group comparisons of visual function, postural stability/control and mobility measures. An alpha level of  $P < 0.05$  will be used to determine statistical significant differences.

**Secondary outcome measures**

Not provided at time of registration

**Overall study start date**

30/07/2002

**Completion date**

30/06/2003

**Eligibility****Key inclusion criteria**

Patients attending the Eye Clinic at Bradford Royal Infirmary, who suffer with cataracts will be asked by their treating consultant if they wish to take part.

**Participant type(s)**

Patient

**Age group**

Adult

**Sex**

Both

**Target number of participants**

Not provided at time of registration

**Key exclusion criteria**

Does not meet inclusion criteria

**Date of first enrolment**

30/07/2002

**Date of final enrolment**

30/06/2003

**Locations****Countries of recruitment**

England

United Kingdom

**Study participating centre**  
**Department of Optometry**  
Bradford  
United Kingdom  
BD7 1DP

## **Sponsor information**

**Organisation**  
Department of Health (UK)

**Sponsor details**  
Richmond House  
79 Whitehall  
London  
United Kingdom  
SW1A 2NL

**Sponsor type**  
Government

**Website**  
<http://www.doh.gov.uk>

## **Funder(s)**

**Funder type**  
Hospital/treatment centre

**Funder Name**  
Bradford 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