

# Effect of Ketamine on post-operative intraocular inflammation following cataract surgery

<b>Submission date</b> 30/09/2004	<b>Recruitment status</b> No longer recruiting	<input type="checkbox"/> Prospectively registered <input type="checkbox"/> Protocol
<b>Registration date</b> 30/09/2004	<b>Overall study status</b> Completed	<input type="checkbox"/> Statistical analysis plan <input checked="" type="checkbox"/> Results
<b>Last Edited</b> 18/02/2008	<b>Condition category</b> Surgery	<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

**EudraCT/CTIS number**

**IRAS number**

**ClinicalTrials.gov number**

## Secondary identifying numbers

N0207129695

# Study information

## Scientific Title

## Study objectives

Does ketamine reduce post-operative cystoid macula oedema in patients who undergo cataract surgery?

## Ethics approval required

Old ethics approval format

## Ethics approval(s)

Not provided at time of registration

## Study design

Prospective, randomised, parallel group, double blind, clinical trial

## Primary study design

Interventional

## Secondary study design

Randomised controlled trial

## Study setting(s)

Hospital

## Study type(s)

Treatment

## Participant information sheet

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

Surgery: Cataract

## Interventions

Group A receive ketamine under general anaesthetic  
Group B receive general anaesthetic without ketamine  
Group C receive local anaesthetic without ketamine

## Intervention Type

Drug

## Phase

Not Specified

## Drug/device/biological/vaccine name(s)

ketamine

**Primary outcome measure**

To define population for definitive randomised prospective trial on effects of ketamine on cystoid macula oedema in patients undergoing cataract surgery

**Secondary outcome measures**

Not provided at time of registration

**Overall study start date**

01/02/2004

**Completion date**

01/07/2006

## **Eligibility**

**Key inclusion criteria**

Not provided at time of registration

**Participant type(s)**

Patient

**Age group**

Not Specified

**Sex**

Not Specified

**Target number of participants**

Pilot study; 3 groups of 11.

**Key exclusion criteria**

Not provided at time of registration

**Date of first enrolment**

01/02/2004

**Date of final enrolment**

01/07/2006

## **Locations**

**Countries of recruitment**

England

United Kingdom

**Study participating centre**  
**St Pauls Eye Unit**  
Liverpool  
United Kingdom  
L7 8XP

## **Sponsor information**

**Organisation**  
Department of Health

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

**Sponsor type**  
Government

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

## **Funder(s)**

**Funder type**  
Government

**Funder Name**  
Royal Liverpool and Broadgreen University Hospitals 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?
<a href="#">Results article</a>	results	12/07/2007		Yes	No