To determine whether an eye shield is necessary following uncomplicated phacoemulsification cataract surgery

s Prospectively registered
^{ng} [] Protocol
us [] Statistical analysis plan
Results
y [] Individual participant data
Record updated in last year

Plain English summary of protocolNot provided at time of registration

Contact information

Type(s)

Scientific

Contact name

Mr J Innes

Contact details

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Additional identifiers

EudraCT/CTIS number

IRAS number

ClinicalTrials.gov number

Secondary identifying numbers N0084125075

Study information

Scientific Title

To determine whether an eye shield is necessary following uncomplicated phacoemulsification cataract surgery

Study objectives

To determine whether there are increased post-operative complications in patients using an eye shield.

Ethics approval required

Old ethics approval format

Ethics approval(s)

Not provided at time of registration

Study design

Prospective randomised case controlled study

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

The study group will be 75 patients with uncomplicated phacoemulsification in whom an eye shield will be used in the postop period over the operated eye. The shield will be used at night for a period of 1 week. The control group will comprise 75 patients with uncomplicated phacoemulsification with no eye shield for use in the postoperative period. A similar operative technique will be employed for each patient selected for this study. As far as possible the same anaesthetic technique will be used for each patient. Patients with coexisting or previous ocular pathology other than cataract will not be included.

Following surgery patients will be randomised to one of the two groups. Information will be gathered by standardised questionnaire administered by ophthalmic nursing staff one week after surgery during their routine post operative visit.

Intervention Type

Procedure/Surgery

Phase

Not Specified

Primary outcome measure

Outcome of surgery, patient questionnaire.

Secondary outcome measures

Not provided at time of registration

Overall study start date

19/06/2003

Completion date

01/12/2003

Eligibility

Key inclusion criteria

Adults following cataract surgery uncomplicated by operative problems. Chosen randomly at preoperative assessment.

Participant type(s)

Patient

Age group

Not Specified

Sex

Not Specified

Target number of participants

150

Key exclusion criteria

- 1. Intraoperative complications
- 2. Existing ocular pathology
- 3. Patients with one good seeing eye

Date of first enrolment

19/06/2003

Date of final enrolment

01/12/2003

Locations

Countries of recruitment

England

United Kingdom

Study participating centre
Hull Royal Infirmary
Hull
United Kingdom
HU3 2JZ

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

The North and South Bank Research and Development Consortium (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 summaryNot provided at time of registration