Pupil dilation prior to cataract surgery with a pledget sponge - a randomised controlled trial.

Submission date Recruitment status Prospectively registered 30/09/2005 No longer recruiting [] Protocol [] Statistical analysis plan Registration date Overall study status 30/09/2005 Completed [X] Results Individual participant data **Condition category Last Edited** 23/07/2009 Surgery

Plain English summary of protocol

Not provided at time of registration

Contact information

Type(s)

Scientific

Contact name

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Contact details

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Additional identifiers

EudraCT/CTIS number

IRAS number

ClinicalTrials.gov number

Secondary identifying numbers

N0280141214

Study information

Scientific Title

Study objectives

Is pledget sponge soaked in dilating drops as effective as simple repeated drop administration in producing pupil dilation?

Ethics approval required

Old ethics approval format

Ethics approval(s)

Received from local medical ethics committee

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

Health condition(s) or problem(s) studied

Surgery: Cataract

Interventions

Randomised controlled trial.

- 1. Pledget sponge.
- 2. Repeated drop administration.

Intervention Type

Drug

Phase

Not Specified

Drug/device/biological/vaccine name(s)

tropicamide phenylepherine atropine

Primary outcome measure

Pupil diameter

Secondary outcome measures

Pain or discomfort on administration of drops or pledget assessed using a visual analogue scale

Overall study start date

01/05/2004

Completion date

01/08/2004

Eligibility

Key inclusion criteria

Plan for 40 patients per group, on average 6 patients per list means approximately 14 lists, 2 Lists per week over 7 weeks.

Participant type(s)

Patient

Age group

Not Specified

Sex

Not Specified

Target number of participants

80

Key exclusion criteria

Previous eye disease likely to cause a small pupil

Date of first enrolment

01/05/2004

Date of final enrolment

01/08/2004

Locations

Countries of recruitment

England

United Kingdom

Study participating centre Department of Opthamology

Wirral

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

Hospital/treatment centre

Funder Name

Wirral Hospitals NHS Trust (UK)

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 summaryNot provided at time of registration

Study outputs

Output type	Details	Date created	Date added	Peer reviewed?	Patient-facing?
Results article	results	01/08/2006		Yes	No