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Efficacy of trypan blue in posterior capsulorhexis with optic capture in pediatric cataracts

Submission date	Recruitment status	[_] Prospectively registered
02/09/2005	No longer recruiting	[_] Protocol
Registration date	**Overall study status**	[_] Statistical analysis plan
08/09/2005	Completed	[X] Results
Last Edited	**Condition category**	[_] Individual participant data
03/10/2017	Eye Diseases	

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
N/A

Study information

Scientific Title
Efficacy of trypan blue in posterior capsulorhexis with optic capture in pediatric cataracts:

Study objectives
Trypan blue staining helps to achieve good posterio capsulorhexis for optic capture in patients with pediatric cataracts: a randomised controlled trial

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

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

Interventions
Lens aspiration with posterior capsulorhexis with optic capture of intraocular lens with or without typan blue.

Intervention Type
Drug

Phase
Not Applicable

Drug/device/biological/vaccine name(s)
Trypan blue

Primary outcome measure

Achievement of optic capture of posterior chamber intraocular lens.

Secondary outcome measures
Good visual rehabilitation.

Overall study start date
01/01/2002

Completion date
31/12/2002

Eligibility

Key inclusion criteria
Children with developmental or congenital cataract with visually significant lenticular opacity (3 mm or larger).

Participant type(s)
Patient

Age group
Child

Sex
Both

Target number of participants
26

Key exclusion criteria
Eyes with traumatic cataract and associated ocular abnormalities were excluded.

Date of first enrolment
01/01/2002

Date of final enrolment
31/12/2002

Locations

Countries of recruitment
India

Study participating centre
Rajendra Prasad Centre for Ophthalmic Sciences
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Sponsor information

Organisation
Rajendra Prasad Centre for Ophthalmic Sciences (India)

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Sponsor type
Research organisation

ROR
https://ror.org/02dwcqs71

Funder(s)

Funder type
Research organisation

Funder Name
Rajendra Prasad Centre for Ophthalmic Sciences, AIIMS, New Delhi (India)

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?
Results article	results	16/03/2006		Yes	No