Do cycloplegics lessen the pain for a patient in the first 24 h following a corneal abrasion?

Submission date	Recruitment status	Prospectively registered
12/09/2003	No longer recruiting	☐ Protocol
Registration date	Overall study status	Statistical analysis plan
12/09/2003	Completed	Results
Last Edited	Condition category	Individual participant data
07/12/2015	Injury, Occupational Diseases, Poisoning	Record updated in last year

Plain English summary of protocol

Not provided at time of registration

Contact information

Type(s)

Scientific

Contact name

Ms Angela Clark

Contact details

Specialist Registrar Accident & Emergency Department Russells Hall Hospital Dudley United Kingdom DY1 2HQ

Additional identifiers

Protocol serial number N0557119809

Study information

Scientific Title

Do cycloplegics lessen the pain for a patient in the first 24 h following a corneal abrasion?

Study objectives

Does the application of a topical cycloplegic have an effect upon the pain experienced by patients in the 24 h following a simple traumatic corneal abrasion?

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

Study type(s)

Treatment

Health condition(s) or problem(s) studied

Signs and Symptoms: Pain

Interventions

Prospective, double blinded, randomized controlled trial. Random allocation to:

- 1. Cyclopentolate
- 2. Normal saline

Intervention Type

Drug

Phase

Not Applicable

Drug/device/biological/vaccine name(s)

Cyclopentolate

Primary outcome(s)

Pain over the subsequent 24 h

Key secondary outcome(s))

Not provided at time of registration

Completion date

31/07/2003

Eligibility

Key inclusion criteria

100 patients

Participant type(s)

Patient

Healthy volunteers allowed

No

Age group

Not Specified

Sex

Not Specified

Key exclusion criteria

Does not match inclusion criteria

Date of first enrolment

14/01/2003

Date of final enrolment

31/07/2003

Locations

Countries of recruitment

United Kingdom

England

Study participating centre Russells Hall Hospital

Dudley United Kingdom DY1 2HQ

Sponsor information

Organisation

Department of Health (UK)

Funder(s)

Funder type

Hospital/treatment centre

Funder Name

The Dudley Group of Hospitals NHS Trust (UK)

Results and Publications

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?

Participant information sheet
Participant information sheet
11/11/2025 No Yes