# Randomised controlled study of Lubrication with and without Bandage Contact Lens in primary treatment of Recurrent Corneal Erosion Syndrome

Submission date	Recruitment status No longer recruiting	<ul><li>Prospectively registered</li></ul>	
29/09/2006		☐ Protocol	
Registration date	Overall study status	Statistical analysis plan	
29/09/2006	Completed	[X] Results	
<b>Last Edited</b> 18/04/2012	Condition category  Eve Diseases	[] Individual participant data	

#### Plain English summary of protocol

Not provided at time of registration

## Contact information

# Type(s)

Scientific

#### Contact name

Mr Maghizh Anandan

#### Contact details

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# Additional identifiers

Protocol serial number N0199166145

# Study information

#### Scientific Title

#### **Study objectives**

To compare lubrication alone as a treatment of recurrent corneal erosion against bandage contact lenses with lubrication on the rate of healing and subsequent recurrence of corneal ersion.

#### 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)

**Not Specified** 

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

Eye Diseases: Recurrent corneal erosion syndrome

#### **Interventions**

Prospective, randomised controlled trial comparing lubrication alone as a treatment of recurrent corneal erosion against bandage contact lenses with lubrication on the rate of healing and subsequent recurrence of corneal erosions. Target 20 patients per group.

#### Intervention Type

Other

#### Phase

**Not Specified** 

#### Primary outcome(s)

- 1. Rate of healing and subsequent recurrence of corneal erosion
- 2. Symptom control
- 3. Incidence of adverse outcomes, particularly corneal infection

#### Key secondary outcome(s))

Not provided at time of registration

#### Completion date

30/06/2008

# **Eligibility**

#### Key inclusion criteria

All patients diagnosed with Recurrent Corneal Erosion Syndrome (RCES) seen in eye casualty on the basis of spontaneously recurring focal epithelial defect of epithelial defect diagnosed for the first time with characteristic symptoms of RCE

#### Participant type(s)

Patient

## Healthy volunteers allowed

No

#### Age group

**Not Specified** 

#### Sex

**Not Specified** 

#### Key exclusion criteria

- 1. RCE with evidence of infection, as the management will differ due to infection
- 2. Patients with any other corneal pathology and those who have had surgical treatments for RCE in the past as they may affect the outcome of the study

#### Date of first enrolment

08/08/2005

#### Date of final enrolment

30/06/2008

# Locations

#### Countries of recruitment

**United Kingdom** 

England

## Study participating centre Department of Ophthamology

Reading United Kingdom RG1 5AN

# Sponsor information

#### Organisation

Record Provided by the NHSTCT Register - 2006 Update - Department of Health

# Funder(s)

## Funder type

Government

#### Funder Name

Royal Berkshire and Battle Hospitals NHS Trust

#### Funder Name

NHS R&D Support Funding

# **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 adde	d Peer reviewed	? Patient-facing?
Results article	results	01/06/2011	Yes	No
Participant information sheet	Participant information sheet	- 11/11/2025 - 11/11/202.	5 No	Yes