

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

Submission date 29/09/2006	Recruitment status No longer recruiting	<input type="checkbox"/> Prospectively registered
		<input type="checkbox"/> Protocol
Registration date 29/09/2006	Overall study status Completed	<input type="checkbox"/> Statistical analysis plan
		<input checked="" type="checkbox"/> Results
Last Edited 18/04/2012	Condition category Eye Diseases	<input type="checkbox"/> Individual participant data

Plain English summary of protocol
Not provided at time of registration

Contact information

Type(s)
Scientific

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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 erosion.

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 Ophthalmology

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 added	Peer reviewed?	Patient-facing?
Results article	results	01/06/2011		Yes	No