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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	[_] Prospectively registered [_] Protocol [_] Statistical analysis plan [X] Results [_] Individual participant data
Registration date 29/09/2006	**Overall study status** Completed	
Last Edited 18/04/2012	**Condition category** Eye Diseases	

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 ersion.

Ethics approval required
Old ethics approval format

Ethics approval(s)
Not provided at time of registration

Primary study design
Interventional

Study design
Randomised controlled trial

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