

**hughes
macdonald
& davidson**

OPHTHALMIC OPTICIANS

MARGINAL KERATITIS

Inflammation Red eye Watery eye Flashing lights
Antibiotic Eye drops Painkillers
Retinal detachment Viral infection Cornea Retinal tear
Vitreous gel Inflammation Blurred
Blurred vision Large floaters vision
Eye drops Red eye Inflammation Antibiotic
Cornea Light sensitivity Watery eye Flashing lights
Retinal tear Retinal detachment Red eye Eye drops
Antibiotic Light sensitivity
Inflammation Red eye Eye drops
Antibiotic Light sensitivity Painkillers
Retinal detachment Viral infection Cornea Retinal tear
Vitreous gel Inflammation Blurred
Blurred vision Large floaters vision
Eye drops Flashing lights Red eye Inflammation Antibiotic
Cornea Light sensitivity Watery eye Flashing lights
Retinal tear Retinal detachment Red eye Eye drops
Antibiotic Light sensitivity

Exceptional eyecare since 1988

What is it?

Marginal Keratitis is the term used to describe inflammation at the edge of the cornea (window of the eye). It is often caused by blepharitis (inflammation of the eyelid margin).

Symptoms include:

- Increased sensitivity to light
- The eye may be red and watery
- A gritty sensation
- Some pain may be experienced

Treatment is by two different eye drops or ointment, one which fights any infection and one which reduces inflammation.

It is very important that the treatment is taken as prescribed and that you return to the Optometrist (or the Practice), who diagnosed your condition and started treatment for two reviews. Sometimes your Optometrist may refer you to the Hospital for further investigation or follow up.

Should the pain and the redness increase at any point after starting eye drop treatment, you should contact the Practice where you were examined.

You should tell the person answering the phone that you are being treated for marginal keratitis, explain that you feel things have changed and say that you need an emergency assessment.

If you are unable to do this, contact your GP or NHS24 on 111.

Unless you are told otherwise, the correct dosage to treat the affected eye are:

- Chloramphenicol eye drops (an antibiotic) 0.5% four times a day for seven days
 - If you are known to be allergic to Chloramphenicol, Fusidic acid will be used instead
- Prednisolone 1% eye drops (a steroid) two times a day for seven days

You will normally be reviewed on day 2 of treatment.

Your Optometrist will advise you how to treat any underlying blepharitis to reduce the chances of the marginal keratitis returning.

What should you do if you think your marginal keratitis has returned?

In the future if you have similar symptoms as before you should contact your Optometrist.

You should tell the person you are speaking to that you have been treated for marginal keratitis in the past, explaining that your symptoms have returned and say that you need an emergency assessment.

Exceptional eyecare since 1988

Inverurie

3 Garioch Centre

01467 625177

Banchory

75 High Street

01330 822903

Turriff

6 Main Street

01888 562592

Peterhead

2 Drummers Corner

01779 471825

www.hmdopticians.co.uk

