

## What should I do if my double vision returns whilst wearing the prisms?

Please contact us on the number given below and we will re-assess your requirements.

### Contact Details

**Eye Unit**  
**Tel: 01782 676001**

<b>Orthoptic Department</b>	<b>option 5</b>
<b>Emergency Eye Department</b>	<b>option 1</b>

## Eye Condition Patient Information Leaflet

### Fresnel (temporary) Prisms



Please speak to a member of staff if you need this leaflet in large print, braille, audio or another language

## Introduction

This leaflet provides you with information on Fresnel Prisms. It is not meant to replace the discussion between you and your Doctor/ Healthcare Professional but may act as a starting point for discussion.

If after reading it you have any concerns or require further explanation, please discuss this with a member of the Healthcare Team who has been caring for you.

## What is a fresnel prism?

It is a thin transparent piece of plastic which is usually fitted to the inside of the lens of your glasses. This can correct double vision by bending the light before it enters your eye to move the 2 images back together.

## How often do I need a new fresnel prism?

This varies and it will need to be changed if it no longer joins your double vision or if the plastic of the prism has aged and is less clear to see through.

## Will I always need fresnel prisms?

The majority of people can be weaned off prisms. Alternatively a small amount of prism can be permanently incorporated into your glasses lens.

## What are the side effects?

You may notice a rainbow effect on the edge of things at times and there is slight reduction in vision when looking through the prism.

## Fitting a fresnel prism

The prism is normally fitted by the Orthoptist.

If you are not able to attend the hospital to have it fitted however, it may be necessary for you to fit a replacement prism yourself.

You can use the old one as a template. If you need any help, please call us.

**Please follow the instructions provided on the information sheet.**

## Cleaning your Fresnel prism

- The fresnel prism can be cleaned as you normally clean your glasses with a soft, dry cloth.
- You can use a soft toothbrush or nailbrush to gently remove dust from the ridges of the prism.
- You can occasionally thoroughly clean your prism and glasses with warm water.
- You can remove your prism by placing your finger nail between the prism and the lens of your glasses and prising it off, then washing it with warm water and soap.