



L A S E R V I S I O N

# *KERATOCONUS*

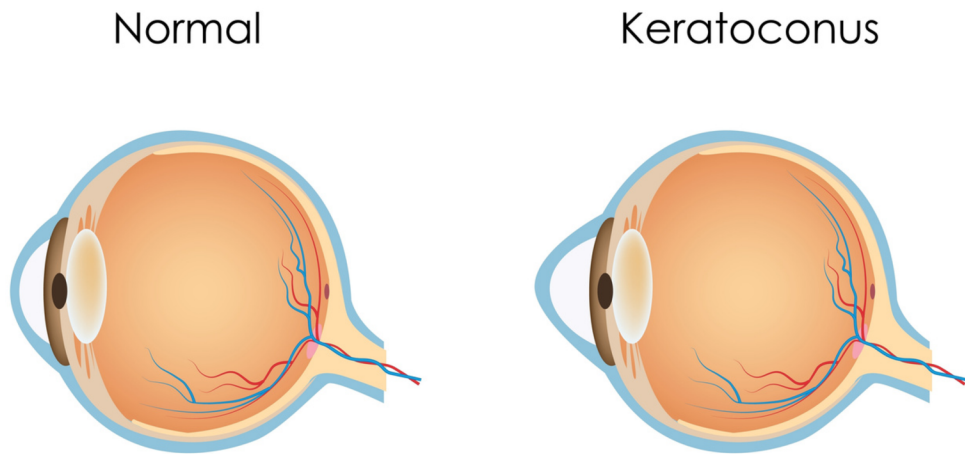
PATIENT INFORMATION

## What is Keratoconus?

Keratoconus is a progressive eye condition in which the cornea (the clear front surface of the eye) gradually becomes thinner and bulges into a cone shape. This irregular shape causes distorted and blurred vision.



## KERATOCONUS



### COMMON SYMPTOMS

- Blurred or distorted vision
- Increased sensitivity to light
- Frequent changes in glasses prescription
- Ghosting or multiple images

### CAUSES & RISK FACTORS

The exact cause is not fully understood. It is believed to involve genetic and environmental factors. Eye rubbing, family history, and certain connective tissue disorders may increase risk.

### TREATMENT OPTIONS

Treatment depends on severity and progression. Options may include:

- Specialised contact lenses (rigid gas permeable or scleral lenses)
- Corneal collagen cross-linking (CXL) to strengthen the cornea and slow progression
- Intracorneal ring segments (in selected cases)
- Corneal transplant surgery in advanced stages

Early detection and monitoring are essential to preserve vision.

### WHEN TO SEEK FURTHER ADVICE

Seek assessment if your vision becomes increasingly distorted, glasses prescriptions change frequently, or if you are experiencing significant visual decline. Early intervention can help prevent progression.

FOR FURTHER INFORMATION OR TO BOOK A CONSULTATION,  
PLEASE CONTACT LASER VISION ON 02392 292 315