

Patient Information - Contact lens wearers having lens surgery

Department of Ophthalmology

This leaflet gives you instructions about your contact lens wear before lens implant surgery.

Why do I need lens implant surgery?

You and your eye doctor have decided that you need an operation to put an artificial lens implant into your eye.

You may have had a cataract operation in the past and are now having an artificial lens put in or replaced.

The lens surgery may be part of an operation on the cornea (the front surface of the eye) or on the retina (the lining of the eye).

How do contact lenses affect lens implant measurements?

Lens implants come in different strengths. We need to find out the best strength for you, to allow you to see as clearly as possible after the operation.

The lens implant strength is calculated by taking some measurements of your eye. This is called biometry and is usually done by an experienced eye nurse during your pre-operative assessment appointment.

Wearing contact lenses can affect the biometry readings, making the results less accurate. This could affect the power of the implant lens chosen and so reduce the level of vision after the operation.

What should I do about my contact lenses?

It is important you leave your soft or gas permeable contact lenses out of both eyes for two weeks before the biometry measurement is taken at the Pre-assessment appointment.

If you have any concerns or require any further information please contact the Urgent Eye Clinic.

Opening times:

- Monday - Friday: 9am to 7pm.
- Saturday: 9am to 12:30pm.
- Closed from Saturday after 12:30pm until Monday at 9am.
- Closed Bank Holidays - please attend your local A&E department.

Contact details:

The Lister Treatment Centre
Lister Hospital
Coreys Mill Lane
Stevenage
Hertfordshire SG1 4AB

Telephone 01438 288122 - Select Menu Option 3 or 4

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