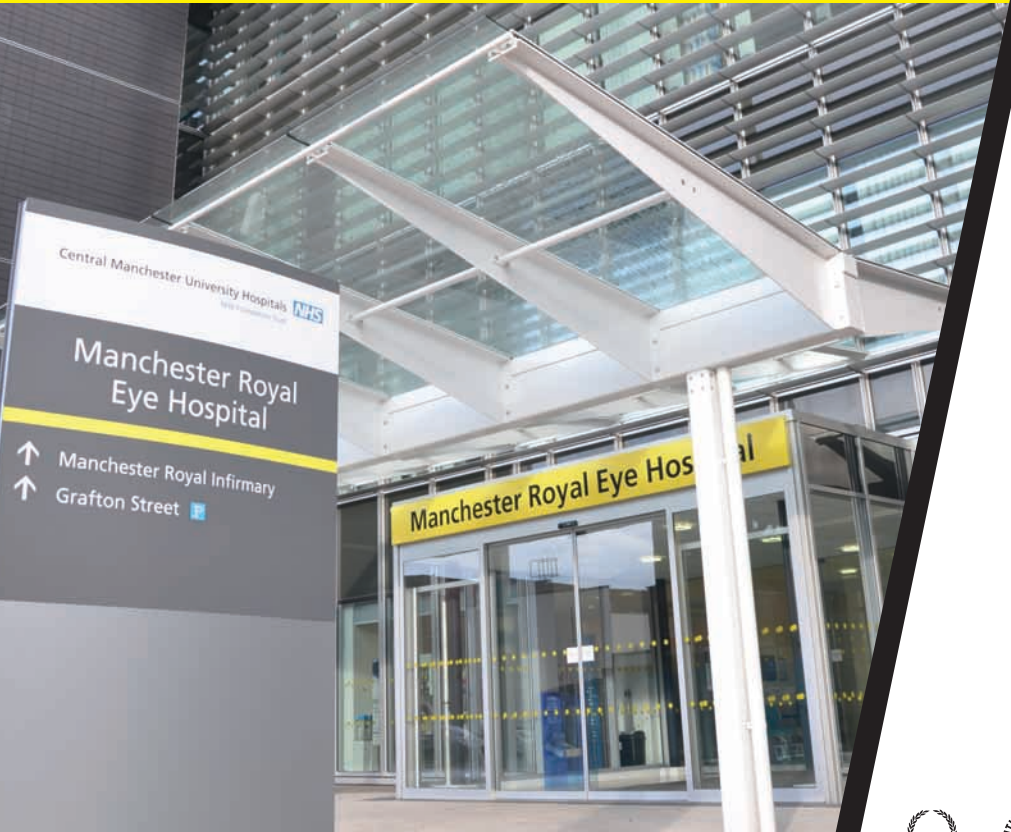




Manchester Royal Eye Hospital

Laser Trabeculoplasty

Information For Patients



INVESTOR IN PEOPLE



POSITIVE ABOUT
DISABLED PEOPLE

What is Laser Trabeculoplasty?

There are different ways in which laser therapy can be used to treat patients with glaucoma. Laser trabeculoplasty is a treatment for patients who have open angle glaucoma.

What happens on the day of treatment?

The treatment takes place in the out-patient department. You will be asked to attend the clinic in advance of the treatment time. The nurse will check your vision and put some drops in to your eye to prevent the pressure rising within your eye. The drops take up to one hour to work. The doctor will take your written consent and explain further if you have any questions. You will also have anaesthetic drops put in to numb the front of the eye.

Once seated in front of the laser machine, which is similar to the microscope you will have been examined on in clinic, a special lens will be placed against the front surface of your eye. This is not painful, but it may feel a little strange. During the laser treatment, you will see some flashes of light and hear clicking noises. The laser treatment is generally painless, although some patients feel a slight pain lasting a second or less.

Are there any risks or side effects of this treatment?

After the laser treatment, you will have further drops put in your eyes to help reduce any rise in pressure caused by the laser. The pressure in your eye will be checked about an hour after the treatment, before you go home. You will then receive a prescription for drops to take at home and an appointment to come back to the clinic.

Your vision may be temporarily blurred following your laser treatment. This will settle. If you are concerned that your vision is not returning to normal please contact the hospital on the numbers below. It is advisable that you do not drive yourself to the hospital, as you will be unable to drive home.

Your eye may feel slightly bruised afterwards and sometimes become inflamed. The drops you have been given to use will control any inflammation and help to relieve discomfort.

You may wish to take a mild painkiller, for example Paracetamol, to relieve this discomfort. **If you are already taking painkillers for a different condition continue with these, but do not take both.**

It is possible for the pressure in your eye to increase immediately after the treatment. In order to prevent this we put in some special drops before and immediately after the treatment.

How successful is it in lowering the pressure?

It does not work in all patients. Studies show a 70-90% success rate. It is usually necessary to continue with some eye drops to lower the pressure after laser trabeculoplasty. It may take days or weeks after the laser treatment for the pressure to be reduced. The effects of the laser may wear off in time, and may stop working in about half of all patients treated after 5 years.

The information in this leaflet is intended as a guide only, as each patient's experience will be different. If you require any further information or are concerned about your eye following laser treatment, please contact your consultant's secretary. The telephone number is on the front of your appointment card.

If you are unable to speak to the secretary, please ring the Emergency Eye centre on 0161 276 5597 any day between 8.00 am and 9.00 pm.

If at any time you are unable to contact a member of staff on the above numbers please telephone Ward 55 on 0161 276 5512 available 24 hours a day.

Larger print

Please ask a member of the department staff if you require this information in large print or Braille.

No Smoking Policy

The NHS has a responsibility for the nation's health.

Protect yourself, patients, visitors and staff by adhering to our no smoking policy. Smoking is not permitted within any of our hospital buildings or grounds.

The Manchester Stop Smoking Service can be contacted on Tel: (0161) 205 5998
(www.stopsmokingmanchester.co.uk).

Translation and Interpretation Service

Do you have difficulty speaking or understanding English?

আপনি কি ইংরেজীতে বুঝতে কিংবা বুঝাতে পেরেছেন ? (BENGALI)

क्या आपको अंग्रेजी बोलने या समझने में कठिनाई है ? (HINDI)

તમે ભાષા કાંઈ વાતચીત કરવામાં મુશ્કેલી આવે છે ? (GUJARATI)

ਕਿ ਤੁਹਾਨੂੰ ਅੰਗ੍ਰੇਜ਼ੀ ਬੋਲਣ ਜਾਂ ਸਮਝਣ ਵਿਚ ਦਿਕਤ ਹੈ ? (PUNJABI)

Miyey ku adagtahay inaad ku hadasho Ingriisida aad sahamto (SOMALI)

هل لديك مشاكل في فهم اوالتكلم باللغة الانجليزية ؟ (ARABIC)

你有困難講英語或明白英語嗎？ (CANTONESE)

کیا آپکو انگریزی سمجھنے اور سمجھانے میں دقت پیش آتی ہے؟ (URDU)

☎ 0161 276 6202/6342

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