

Patient Information about

Laser Treatment (Yag. - Iridotomy) Eye Unit

This leaflet has been prepared to help you understand more about your laser treatment, and what to expect at your laser appointment.

Laser treatment offers important advantages as eye operations can often be avoided. The laser is used for several different eye conditions, and in most procedures does not cause discomfort or pain. It consists of a beam of light aimed at the specific area of the eye to be treated.

Yag laser Iridotomy

The Yag laser is used to prevent the sudden rise in pressure inside the eye, which is called acute glaucoma. Attacks are very painful and can threaten vision. The treatment takes a few minutes, and may involve a little discomfort. The laser makes 1-2 holes in the iris (the coloured part of the eye) creating new passages for fluids inside the eye to pass through, helping to control the pressure.

The laser treatment is done in the out-patients' clinic.

- When you arrive at the clinic your vision will be assessed and drops may be put into your eye(s). These are to help with the treatment.
- The doctor will explain why you are having laser treatment, if you have not been told at an earlier appointment. He will also ask you to sign a consent form.
- You will be taken into the laser room where you will be sat at a machine with a chin and headrest.
- The doctor may put other drops in to numb the front of the eye before a special magnifying contact lens is placed on it. The laser treatment will then be given and you will hear a clicking sound.
- After the laser treatment, it is advisable for you to sit for about 5-10 minutes to recover.
- You may be prescribed some eye drops or tablets for a short while, to protect the eye against any short-term increase in pressure in the eye.
- You will also be given a follow-up appointment.

Important notes

1. **Do not drive to this appointment.** Your vision may be blurred for several hours afterwards.
2. **It is advisable to bring another adult with you.**
3. **It is very important to keep your follow-up appointment.**
4. **If you are unable to attend for your laser treatment, please let us know as soon as possible. There is a waiting list and we will be able to use your appointment for someone else.**
5. If you have any concerns about your eye when you are at home, please ring: -
Emergency Eye Clinic on: 01633 238856
and a nurse will be happy to talk with you.

PERSONAL NOTES

**"This document is available in Welsh /
Mae'r ddogfen hon ar gael yn Gymraeg".**