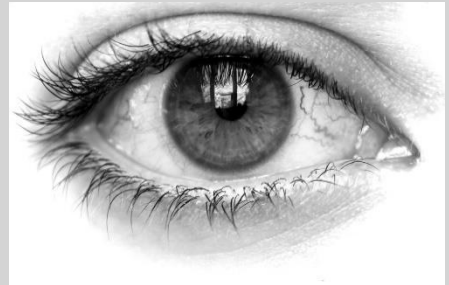


Eye Unit

Minimally Invasive Glaucoma Surgery (MIGS)



Minimally invasive glaucoma surgery (MIGS) can lower eye pressure to stop your vision getting worse from glaucoma. It is often performed at the same time as cataract surgery. It is used if your eye pressure is too high despite using your eye drops. This is a new treatment at our hospital, and so our current experience is limited.


What it involves

Your surgeon will insert a little device or stent into the eye, often at the end of cataract surgery, to lower your eye pressure. You do not see or feel the device. After the procedure you will be given a short course of eye drops to promote healing.

Benefits & Risks

Your surgeon has recommended this operation because without it, your glaucoma is likely to get worse and you could lose your sight completely. The operation works in most people. However, serious and common risks include:

- **Bleeding:** everyone has some eye redness and bruising after the operation. Some bleeding can occur inside the eye during the operation and can cause temporary blurring of the vision. Serious bleeding is extremely rare, but can result in blindness
- **Corneal decompensation:** rarely, the front surface of the eye, the cornea, can become cloudy sometime after the surgery. More surgery may be needed to treat this.
- **Infection:** serious infection is very rare but can result in blindness.



Low pressure: this can blur the vision and makes serious bleeding in the eye more likely. More surgery may be needed to treat this.

- Further surgery: sometimes surgery is needed to make the surgery work better, treat complications, or because the operation has not worked.
- Reduced vision: your vision will be more blurry after the surgery, but this should improve as the eye settles. Blindness is extremely rare.
- with cataract surgery if you have a cataract.
- You can usually go home on the day of the surgery.
- You will need to be seen 4-6 weeks after the surgery to check your eye pressure.
- Be careful to avoid heavy lifting, bending forwards, or strenuous activity after the operation. Your nurse will give you advice on how to care for your eye.

Symptoms to watch out for

Your eye will be sore, gritty, a bit sticky and blurry after the surgery. This is normal. However, symptoms to watch out for are:

- Bad or worsening pain
- A very sticky eye despite cleaning
- Sudden or gradual worsening vision, shadows or floaters in vision
- Flashing lights in your vision
- Increasing redness

If you have any of the above symptoms then contact us immediately.

Ophthalmology Department

1st Floor Central B28 & B29
Royal United Hospital Bath NHS Foundation Trust
Combe Park
Bath
BA1 3NG

If you have any further questions, please call:

**Monday – Friday 9am -5pm
Eye Clinic (01225) 826989**

If you have an emergency on evenings, bank holidays and weekends:

Call the RUH switchboard (01225) 428331 and ask for the on call eye doctor.

Royal United Hospitals Bath NHS Foundation Trust
Combe Park, Bath, BA1 3NG

01225 428331 | www.ruh.nhs.uk

If you would like this leaflet in email form, large print, braille or another language, please contact the Patient Support and Complaints team on 01225 825656.

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