# YAG Laser Capsulotomy

Register using a self check-in kiosk in the main entrance of the Centennial Building or the Dickson Building, Victoria General (VG) site.

Next, go to the Eye Care Centre in the Centennial Building, unit 2A.

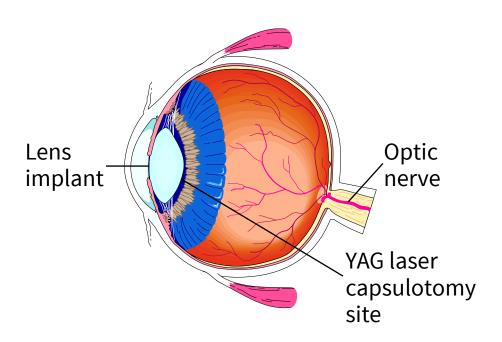


### YAG Laser Capsulotomy

#### What is a YAG laser capsulotomy?

After cataract surgery, it is common for the thin capsule behind your new lens to become cloudy. This can make your vision blurry again.

A YAG laser capsulotomy is a quick and painless procedure done using a laser. Your ophthalmologist (eye doctor) will create a small opening in the cloudy capsule. Most people notice their vision improves within 1 to 2 days.



### How do I get ready for my treatment?

Take your regular medications and eye drops as usual.
Eat your usual meals before coming to the Eye Care Centre. You may also bring a snack.
Bring all of your medications (including eye drops, herbal products, and supplements) or a list of their names with you to your appointment.
Arrange for someone to drive you home. You cannot drive for at least 4 hours after the procedure.
Plan to be at the centre for about 2 hours.

### What happens during the procedure?

- You will be asked to sign a consent form.
- Eye drops will be used to dilate (make larger) your pupil.
- You will have eye drop to numb your eye.
- You will sit at a microscope like the one used during eye exams.
- A special lens will be placed on your eye.
- You will see a red light and hear a clicking sound. This is the laser. It does not hurt.
- The procedure takes about 5 to 15 minutes.

### After your treatment

- After the treatment, your vision may be blurry and you may see floaters (small spots or lines). This usually clears up within a few hours.
- Do not drive for at least 4 hours.
- After 4 hours, you can return to your usual activities.
- Keep using your regular medications and eye drops.
- Your eye doctor may give you new eye drops to lower swelling. Use them as directed.

### Are there any side effects or risks?

- YAG laser capsulotomy is a safe and common procedure. Side effects are usually mild and go away quickly.
- You might experience:
  - Blurry vision or floaters for a short time
  - Dry eyes or a feeling like something is in your eye
  - > Mild redness or sensitivity to light
  - Changes in your glasses prescription
- Rare risks may include:
  - Swelling inside the eye called cystoid macular edema or corneal edema (usually treated with drops)
  - More eye pressure (treated with drops or pills)
  - Retinal detachment (very rare, but serious)

## Call your eye doctor right away if you have:



- A shadow or curtain in your side vision
- New floaters that do not go away
- Flashes of light that do not go away

#### **Questions?**

- We are here to help.
- If you have any questions before or after your treatment, contact your eye care team.

Notes:								

This pamphlet is for educational purposes only. It is not intended to replace the advice or professional judgment of a health care provider. The information may not apply to all situations. If you have any questions, please ask your health care provider.

Find all patient education resources here: www.nshealth.ca/patient-education-resources

Connect with a registered nurse in Nova Scotia any time: Call 811 or visit: https://811.novascotia.ca

Prepared by: Eye Care Centre
Illustration by: LifeART Super Anatomy 1 Images,
Copyright © 1994, TechPool Studios Corp. USA
Designed and Managed by: Nova Scotia Health Library Services

WW85-0464 © July 2025 Nova Scotia Health Authority To be reviewed July 2028 or sooner, if needed. Learn more: https://library.nshealth.ca/patient-education-resources

