

What is a YAG Laser Capsulotomy?

YAG laser capsulotomy is a laser treatment used to improve vision after cataract surgery, and is usually performed as an outpatient procedure.

A common occurrence after cataract surgery is clouding of the part of the natural lens capsule, known as posterior capsular haze, that remains after surgery. This membrane may become cloudy and cause blurred, hazy vision, and sometimes patients will see streaks or halos around lights. This can occur several months or even years after surgery. This problem can worsen with time.

YAG laser treatment can be done without anesthetic or ocular incision. The laser is applied to the clouded posterior capsule and creates a small opening that allows light to pass through and create clearer vision. After the laser treatment, there is no interruption in physical activities and no patch is needed.

How is the laser performed?

Dilating and numbing drops are instilled and the laser is used to create an opening in the center of the cloudy capsule. Most patients are more blurred in the immediate post op period due to Gonio gel and dilation. This usually clears up the next day.

After the procedure, your eye pressure will be checked before leaving. We recommend that you bring a friend or family member to drive you home after the procedure. You are free to resume all of your other normal activities.

Risks of a YAG Laser Capsulotomy

Although problems or complications are uncommon with a YAG, risks may include:

- Temporary increase in eye pressure
- Eye redness, swelling or pain
- Blurry vision
- Damage to or displacement of the intraocular lens
- Retinal detachment
- Increased floaters

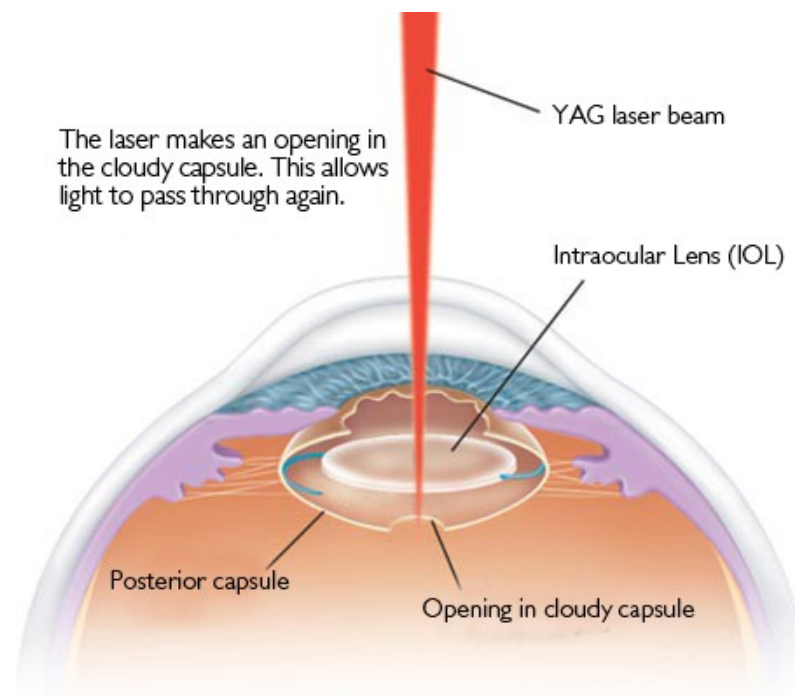


Photo Credit: <https://www.eyedoctorophthalmologistnyc.com/>