



# Are you seeing life's moments clearly?

Rely on trusted Abbott technology for the first step of your cataract procedure.



**INTENDED USE:** The *iFS* femtosecond laser is a surgical laser for the eye that can be used to create incisions in the cornea (the clear front surface of your eye) for cataract surgery. Your doctor should be trained and certified in the safe use of the *iFS* laser.



**Abbott**  
A Promise for Life

## Rediscover your world

If your vision is impacted by cataracts, you may not be seeing life as it's meant to be seen.

It's important to know that as you age you may experience some level of blurry, dull vision due to cataracts. That's why now may be the time to discover the *iFS* laser cataract procedure. A laser cataract procedure may possibly help improve your vision.

If you're concerned about safety, you should know that cataract removal is one of the most common operations performed in the United States.<sup>1</sup> It's among the safest and most effective types of surgery, and after the procedure, you can quickly return to many everyday activities.<sup>1</sup> In more than 90 percent of cases, people have better vision after the procedure.<sup>2</sup> Be sure to speak to your doctor about the risks and side effects of cataract removal.

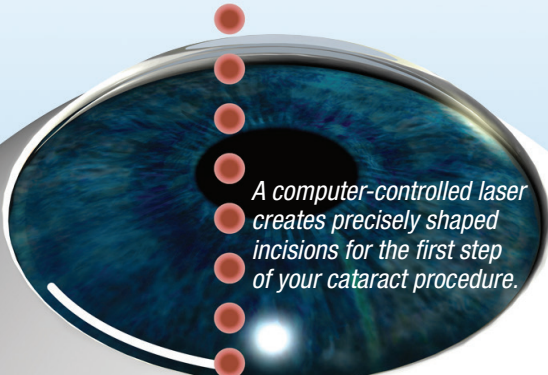
We know the decision to have cataract surgery is a big one. That's why our practice offers an advanced, predictable, and precise approach to cataract surgery called the *iFS* laser cataract procedure.

## Why the *iFS* laser matters

Traditionally, the first step of cataract surgery is performed with a hand-held diamond blade. But with the *iFS* laser by Abbott, the first step is 100% bladeless and completely customizable to your eye.

During the cataract procedure, your natural existing lens is removed and replaced with an intraocular lens (IOL). To do this, your surgeon must make extremely tiny entry incisions in your cornea through which the cataract is removed and the IOL implanted. Instead of doing this manually with a metal diamond blade, your surgeon will use the precise computer-controlled *iFS* laser to perform the entry incisions for your cataract procedure.

## *iFS* laser cataract procedure



*A computer-controlled laser creates precisely shaped incisions for the first step of your cataract procedure.*



## How does the *iFS* laser cataract procedure work?

The *iFS* laser uses tiny, gentle pulses of laser light to form a uniform layer of microscopic bubbles to create the incisions. The exact dimensions (location, depth, and length) are determined by your surgeon based on what's best for each individual eye, and are computer controlled for maximum precision and micron-level accuracy—things that are not possible with a hand-held blade.<sup>3-4</sup>

## Important Safety Information

**CONTRAINDICATIONS:** You should not have cataract incisions made using the *iFS* femtosecond laser if you have certain pre-existing eye conditions. You should have a complete eye exam prior to surgery. Tell your doctor about any eye-related conditions, injuries, surgeries or previous incisions in your cornea. **PRECAUTIONS:** A hard shield should be used to protect your eye if you have to change location between creation of the laser incision and completion of the cataract surgery. **COMPLICATIONS:** Possible complications resulting from laser cataract incisions include swelling or inflammation in your eye, double vision, sensitivity to light, infection, or harm to parts of your cornea. **CAUTION:** Federal law restricts this device to practitioners who have been trained in the calibration and operation of this device, and who have experience in the surgical treatment and management of refractive errors.

*iFS*  
**Laser Cataract**  
PROCEDURE

## The benefits of the *iFS* laser cataract procedure are easy to see

- Makes the first step of your cataract procedure 100% bladeless
- Gives your surgeon a high degree of surgical control for an effective procedure
- Creates precisely shaped incisions with micron-level accuracy<sup>3-4</sup>

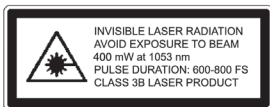
### Laser technology you can trust

The *iFS* laser cataract procedure utilizes the 5th-generation *IntraLase* platform. The *iFS* laser is the proven leader in corneal incisions, has performed **over 5 million corneal surgical procedures**, and is the first femtosecond laser FDA cleared for use in a variety of corneal incisions.



➤ Ask your surgeon about the *iFS* laser cataract procedure.

1. National Eye Institute. Facts about cataract. National Eye Institute website. [http://www.nei.nih.gov/health/cataract/cataract\\_facts.asp](http://www.nei.nih.gov/health/cataract/cataract_facts.asp). Accessed December 18, 2013.
2. TECNIS Multifocal Foldable Acrylic Intraocular Lens [package insert]. Santa Ana, CA: Abbott Medical Optics, Inc.
3. Binder PS, Gray B, Brownell M, Martiz J, Gown A, Hill J. Morphology of femtosecond intrastromal arcuate incisions. 2012.03.07-ME4839.
4. Binder PS. Perfecting clear corneal incisions. *Cataract & Refractive Surgery Today*. May 2013; 28-30.



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