# Understanding Cataracts

**Today's Advanced Technology** IntraOcular Lenses (ATIOLs) offer choices for your vision after cataract surgery. See the reverse side to learn more.





**Before Surgery** 



After Surgery

Cataract eye surgery is a very common and medically necessary procedure to remove and replace the eye's natural lens when vision has been clouded by a cataract.

A cataract is when the natural lens inside the eye becomes discolored and clouded, resulting in hazy, dimmed, or blurred vision at all distances.

Surgery is the only way a cataract can be removed. Glasses will not restore the decrease in vision from cataracts.

Most health insurance providers will cover a significant part of your cataract surgery.

More than 3 million cataract procedures are performed each year, making it the most common surgery performed in the United States.

#### **Cataract Procedure**

- A small incision is made in the eye and the cloudy lens is removed.
- A new lens is folded and inserted through the same incision.
- With the clear lens now in place, you can enjoy improved vision.



# **Today's Cataract Surgery Choices**

Your cataract care team will identify the best lens option for you based on your unique eyes and where you'd like to see best after cataract surgery — near, far, or all distances.



#### **Standard Surgery**

#### What to Expect

- Brighter colors
- · Less haze
- May need glasses for all distance
- Does not correct for astigmatism

### Goal

 Remove cataract to improve vision



#### **Optimized Near & Far Vision**

#### **What to Expect**

- Brighter colors
- · Less haze
- Good distance
  AND near vision
- May need glasses for fine print or reading in low light
- Personalized MULTIFOCAL intraocular lens

#### Goals

- Remove cataract to improve vision
- Correct near vision
- Correct distance vision
- Correct astigmatism
- Most daily activities will not require glasses or contacts



## **Optimized Far Vision**

#### What to Expect

- Brighter colors
- · Less haze
- Will need glasses for near vision
- Personalized intraocular lens that corrects for astigmatism

#### Goals

- Remove cataract to improve vision
- Correct astigmatism
- Correct far vision



#### **Optimized Near Vision**

# What to Expect

- · Brighter colors
- · Less haze
- Will need glasses for distance
- Personalized intraocular lens that corrects for astigmatism

#### Goals

- Remove cataract to improve vision
- Correct astigmatism
- Correct near vision

**Insurance Coverage and Affordability:** Check with your medical insurance for details of your coverage. Procedures that are covered by insurance will be billed to insurance. Co-pays and deductibles will apply. If needed, we can help you determine affordable financing options for any out-of-pocket costs.

**Limitations:** It is important to note that not everyone may qualify for all intraocular lenses. Eye diseases including, but not limited to, corneal disease, retinal disease, glaucoma, or dry eye may prevent patients from achieving 20/20 vision. All cataract surgeries may require minimal glasses correction to achieve best vision.