



**Full Eye Care**  
**Dr, Zahra Ali, MD, Board Certified Ophthalmologist**  
**and Associates**

• 972-638-0630 • email@fulleyecare.com

# 1 WHAT TYPE OF VISION CAN I HOPE FOR WITH THE DIFFERENT LENSES?

Lens Options with Surgery



Near



Intermediate



Distance



Astigmatism

Multifocal + Toric



Monofocal Toric



Monofocal, non-Toric



**SURGERY OPTIONS**

## 2 WHAT IS ORA?

**ORA** can be used with **any** of the **options above**. It is a system that uses wavefront aberrometry to measure the refractive state of the eye in real time in the operating room during cataract surgery.

Refractive power is measured **after the lens is removed** and **before the new implant is placed** to ensure that your lens **power** and **placement** is **optimized**.

## 3 WHAT IS A MULTIFOCAL + TORIC LENS OPTION?

Multifocal or Extended Depth of Focus Lenses **minimize dependence on glasses for both near and distance vision**. There are specialized rings built into these implants to help focus across multiple distance ranges.

Talk to Dr. Ali about your particular work interests and hobbies (computer work, sewing, knitting, jewelry repair, etc) so that the best lens can be chosen for you.

Continued on back side

Potential side effects of multifocal lenses include **glare** or **haloes** while driving at night, as well as **needing glasses** for near or far **under certain conditions** (dim lighting, fine print, etc)

Patients with other disease processes in the eye or with a history of previous eye surgery may not be good candidates for this lens. Dr. Ali can discuss whether a multifocal can be a good fit for you.

## 4 WHAT IS A TORIC LENS?

About 30-50% of the population ready for cataract surgery can have **over one diopter of astigmatism** at the time of cataract surgery. If uncorrected, this can result in the need for glasses to see well at distance AND near after surgery.

The benefit of the toric lens is to **correct astigmatism** and in turn **minimize the need for glasses at either distance OR near** (depending on your target post-operative refraction). If you choose to set your target for distance vision, you will still need reading glasses, and vice versa.

## 5 WHAT IS A MONO-FOCAL, NON-TORIC (BASIC) LENS OPTION?

Health insurance typically covers the cost of this type of lens, whereas the advanced technology choices above are associated with one-time out of pocket costs. Even with this lens, you may still have out of pocket costs if you have a high copay or deductible.

With the monofocal lens, like all the other options above, your cloudy cataract will be removed, and vision should be brighter and clearer. **Glasses will likely be needed** for distance and near.

## 6 WHAT IS MY COST ESTIMATE?

ORA		
Lens Choice		
Surgery Cost		
	Total	