

CATARACT SURGERY

Thank you for choosing Eye Consultants of Northern Virginia

We strive to provide the essential information required so that you can make an informed decision regarding cataract surgery and the implant that best suits your needs. We offer the most advanced surgical options to customize your vision based on your lifestyle needs. Please take the time to review your options below:

Lens Option	① MULTIFOCAL/EDOF Lens	② Toric Lens/Femto Laser	③ Monofocal Lens
Visual Goal	<p>If you desire the best possible vision with the widest range of vision without glasses</p> <ul style="list-style-type: none"> Provides distance, computer and near vision decreasing dependence on glasses for all distances 	<p>If you have astigmatism and you desire the best possible distance vision without glasses</p> <ul style="list-style-type: none"> Reduces astigmatism, decreasing dependence on glasses for distance vision 	<p>If you prefer to wear glasses after cataract surgery</p> <ul style="list-style-type: none"> Single focus lens usually selected to give best-possible corrected distance vision Does not reduce astigmatism
Cost	\$3,100 per eye	\$1600 per eye for Toric \$1500 per eye for Femto	Covered by insurance
Visual Expectations	<p>Multifocal (trifocal) lenses may be associated with mild halos at night in a small group of patients. EDOF lenses are associated with minimal halos, and would require reading glasses for finer print.</p>	<p>Reduces astigmatism, decreasing dependence on glasses for distance tasks. You will need reading glasses for intermediate and all near vision tasks</p>	<p>You may still need progressive glasses or bifocals to correct for distance, intermediate and all near vision tasks</p>

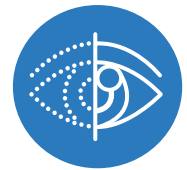
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FREQUENTLY ASKED QUESTIONS

What is a cataract?

A cataract is a clouding of the natural lens of the eye. The change of the lens from clear to cloudy is termed a CATARACT. As the cloudiness of the lens increases, the vision becomes more blurred. Cataract surgery is indicated when better vision is desired & glasses can no longer improve the vision.



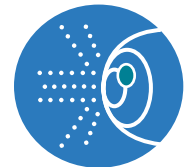
Where is surgery performed?

We perform our cataract surgeries at 2 outpatient surgical centers—Fairfax Surgical Center and Northern Virginia Eye Surgery Center. Both are in Fairfax. The total time you can expect to be at the surgical center is 2 ½ - 3 hours.



What is an implant?

Once the cloudy, natural lens is removed, another focusing lens is put in its place. This artificial focusing lens is termed an intraocular lens implant (IOL).



What are my IOL choices?

- ① **IF YOU DESIRE THE BEST POSSIBLE VISION WITH THE WIDEST RANGE OF VISION WITHOUT GLASSES**
 - Multifocal/EDOF Lens
- ② **IF YOU HAVE ASTIGMATISM AND YOU DESIRE THE BEST POSSIBLE DISTANCE VISION WITHOUT GLASSES**
 - Toric Lens/Femto Laser
- ③ **IF YOU PREFER TO WEAR GLASSES AFTER CATARACT SURGERY**
 - Monofocal Intraocular Lens