



LenSx LASER SURGERY FOR CATARACT TREATMENT

By Samuel F. Boles, MD, Board Certified Ophthalmologist, Anne Arundel Eye Center

As we age, our eyes undergo normal aging, resulting in the clouding of the eye's natural lens. This is what we are talking about when we say cataracts. It is a normal part of the aging process. By age 80 more than half of all Americans will either have a cataract or have undergone cataract treatment. I often say that we should all be so lucky

to develop cataracts in our lifetime, as this would mean we have lived a long and healthy life. Don't worry; cataracts are very treatable. In fact, cataract surgery has the highest success rate of any surgery practiced today.

CATARACT TREATMENT: IS SURGERY MY BEST OPTION?

If your cataract begins to affect your quality of life, inhibiting you from performing normal daily tasks, such as driving, reading, or watching TV, cataract surgery is usually your best treatment option. Cataract surgery involves removing the cloudy lens and replacing it with a crystal clear lens implant, called an intraocular lens (IOL).

Cataract surgery can either be done the traditional way, by hand, or with the assistance of laser technology.

LenSx LASER SURGERY FOR CATARACT TREATMENT

The LenSx® Laser was the first femtosecond laser system to receive FDA approvals for use in cataract surgery.

Now that the technology is ready for prime time, Dr. Boles says, "The LenSx Laser offers significant improvement of precision, safety, and accuracy for even better results and I recommend this as an option for all of my patients."

The LenSx® Laser starts by capturing precise, hi-res images of your eye and mapping a cataract surgery that's 100% unique to you. The computer-controlled femtosecond laser then helps the eye doctor perform the surgery with exacting precision not attainable through traditional surgery. The LenSx® Laser is especially good at addressing astigmatism for even more predictable results.

A femtosecond laser is one that emits pulses with durations between a few femtoseconds and hundreds of femtoseconds.

The LenSx® Laser is the most technologically advanced option for cataract patients today!

LenSx LASER SURGERY IN ANNAPOLIS

Anne Arundel Eye Center specializes in the treatment of both glaucoma and cataracts and has helped restore and preserve thousands of patients' vision. We are also passionate about educating patients and their families about various eye diseases and treatment options. So if you have any questions about LenSx Laser Surgery for Cataract Treatment or wish to schedule an appointment with Anne Arundel Eye Center, please contact Dr. Sam Boles, Dr. Kathryn Gurganus, and the eye care specialists at AAEC by calling 410-224-2010 or visiting AnneArundelEyeCenter.com today.

For more eye care advice and information, please take a look at our previous blog posts on our website.

Sources: Designed for Growth, Myalcon.com
Laser-Assisted Cataract Surgery, Reclaimyourvision.com
Facts about Cataracts, National Eye Institute
LenSX Laser, Nvisioncenters.com

ABOUT DR. SAMUEL BOLES

A Board Certified Ophthalmologist, Dr. Samuel Boles is considered one of Maryland's top Surgeons with a subspecialty in cataract and glaucoma disease. Voted a "Top Doc" by his peers, Dr. Boles received his medical degree from the Medical College of Georgia and completed his post-doctoral training at Harvard, Yale and George Washington Universities. He founded the Glaucoma Co-Management Roundtable to improve patient care through better communication and education. An active volunteer in the community offering periodic free screenings and specific community outreach programs, Dr. Boles serves on the Board of Directors for The Polakoff Foundation and the Maryland Society for Sight.

ABOUT ANNE ARUNDEL EYE CENTER

Serving the Anne Arundel County and the surrounding region since 2007, Anne Arundel Eye Center offers complete ophthalmic exams as well as diagnostic surgical eye care with a specialty in cataract and glaucoma diagnosis and treatment. The entire medical team, including founder Samuel F. Boles, M.D. and Consultative Optometrist Kathryn Gurganus O.D., is dedicated to making the best eye care accessible to everyone. For more information or patient appointment information, please call 410-224-2010 or AnneArundelEyeCenter.com.



ESTABLISHED PRACTICE - WELCOMING NEW PATIENTS.

A regional leader in comprehensive diagnostic and surgical eye care, our team is dedicated to making the best eye care accessible to everyone. Accepting all insurances.

Samuel F. Boles, M.D.
Kathryn Gurganus, O.D.

2 Convenient Locations

Annapolis
127 Lubrano Drive
Annapolis, MD 21401

Eastern Shore
Now Open!
1630 Main Street
Chester, MD 21619



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