



Make The Clear Choice

For more than 20 years, Center For Sight has helped individuals from the west coast of Florida and around the world enjoy great vision with the latest technologies and unmatched surgical experience. Dr. William Lahners, medical director for Center For Sight, has performed tens of thousands of vision correction procedures during his practice as a refractive surgeon. Dr. Lahners is pleased to offer a variety of the latest LASIK technologies. With years of experience and a multitude of successful procedures, Dr. Lahners will select the most appropriate technology to help you achieve world-class vision.

We encourage you to attend one of our monthly complimentary LASIK Live seminars conveniently scheduled in the evenings. Dr. Lahners will perform a LASIK procedure on an actual patient, and attendees will have the opportunity to ask questions of both Dr. Lahners and the patient. Visit centerforsight.net to view the schedule for upcoming LASIK Live seminars and to learn more about Dr. Lahners' extensive experience and the procedures offered at Center For Sight.

To schedule a free LASIK consultation, call 941-925-2020.

William J. Lahners, M.D.



A specialist in LASIK, cataract, and cornea surgery, Dr. Lahners is committed to delivering unsurpassed surgical results to Center For Sight patients.

Dr. Lahners received his bachelor's degree in Biochemistry from the University of Texas and his medical degree, with honors, from Louisiana State University. He continued his education with a combined internship in medicine and surgery at the Mayo Clinic and a residency in ophthalmology at Emory University. Dr. Lahners then furthered his training through the prestigious fellowship in Refractive Surgery, Cornea and External Disease and Glaucoma at the Philips Eye Institute in Minneapolis under the direction of world-renowned refractive surgeon Richard L. Lindstrom, M.D.

Dr. Lahners is board certified in LASIK by the American Board of Eye Surgery. He is the only board-certified surgeon in Sarasota with fellowship training in LASIK, is dedicated to providing patients close personal attention, and performs more LASIK procedures than any other doctor in the region.



CENTER FOR SIGHT
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2601 South Tamiami Trail, Sarasota, FL
941-925-2020

1360 East Venice Avenue, Venice, FL
941-488-2020

centerforsight.net

LASIK by Lahners



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LASIK Laser in-Situ Keratomileusis

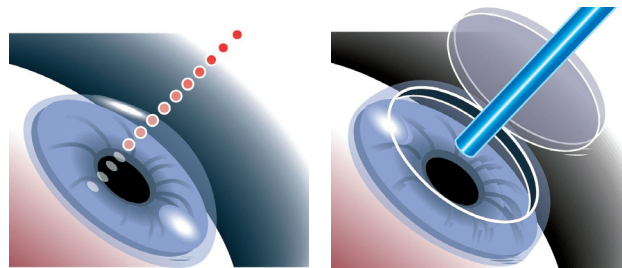
LASIK combines the accuracy of the excimer laser with the quick-healing characteristics of a procedure first performed in 1949 called Lamellar Keratoplasty. At Center For Sight, the excimer laser used is the ALLEGRETTO WAVE Laser which is considered by many to be the most advanced laser system in the world. It is the newest FDA-approved laser and produces more 20/20 results than any other laser.

During the procedure, a special device creates a hinged flap of thin cornea tissue which is then gently folded out of the way. The laser reshapes the underlying tissue, and Dr. Lahners replaces the corneal flap over the treated area where it bonds securely, without the need for stitches. LASIK patients recover very quickly with vision returning rapidly and the majority of patients seeing well enough to drive the next day without glasses or contact lenses. Most patients elect to have LASIK performed on both eyes at the same time. To be a good candidate for LASIK, the cornea must be of sufficient thickness to allow for the flap to be made and still have enough tissue to allow for the proper amount of tissue to be removed to achieve the targeted level of correction. Patients with severe dry eye syndrome, very thin corneas or other conditions such as the beginning stages of a cataract, may be better candidates for other refractive procedures.

IntraLase® Blade-Free, All-Laser LASIK

LASIK has always involved two steps: creating a flap and reshaping the cornea with the excimer laser. Because we are dedicated to providing our patients with the best possible vision, we use the IntraLase laser to create the flap, thereby making LASIK an all-laser, blade-free procedure.

In seconds, with computer precision and high-speed delivery, the IntraLase laser delivers over one million tiny micron-sized bubbles that gently separate the layers of corneal tissue and create a customized flap with the desired thickness, size, orientation and location. This unprecedented level of control makes LASIK safer and allows more patients to qualify for LASIK. Clinical studies have confirmed that LASIK with the IntraLase is safer, more precise and provides better visual acuity than traditional LASIK.



Corneal tissue is separated by over a million tiny two-micron-sized bubbles. The flap is lifted to allow for the laser treatment.

Epi-LASEK Laser Epithelial Keratomileusis

Epi-LASEK is a laser procedure in which the treatment is performed directly on the surface of the cornea rather than under a flap as in LASIK. It may offer some advantages over LASIK

for certain patients such as patients with thin corneas. With Epi-LASEK, the surface epithelium is loosened with a diluted alcohol solution and moved aside. The surface under the epithelium is treated with the ALLEGRETTO WAVE laser, and the epithelium is returned to its original position. A protective, soft contact lens is then placed over the cornea for a few days to make the eye more comfortable while it heals.

It usually takes three to five days for the epithelium to fully heal. Because the return to functional vision is longer than with LASIK, Epi-LASEK patients should allow several days for recovery before planning on returning to full activity.

ALLEGRETTO WAVE Laser

The ALLEGRETTO WAVE laser utilizes WaveFront technology in every treatment of every patient. This is because the ALLEGRETTO WAVE laser was built using wavefront principles and algorithms. This German-designed laser system utilizes PerfectPulse Technology and is the first new platform to be approved by the FDA in eight years.



The ALLEGRETTO WAVE laser possesses superior accuracy and speed when compared to older laser vision systems. More than 95% of patients who have Blade-Free LASIK with the ALLEGRETTO WAVE laser achieve 20/20 vision or better. What's more, WaveFront technology is designed to improve the quality of vision during daylight and to prevent problems with