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CataLāze option with Laser guided precision Cataract Surgery now available to patients with Cataracts in Central Florida.

CataLāze™ option includes intraoperative laser measurements for more precise vision.

Melbourne, Florida, (March 6th, 2014)—The surgeons at Brevard Eye Center and Medical City Eye Center, Drs. Rafael Trespalacios and Paul J Befanis, are the first in the country to offer the CataLāze option including WaveTec ORA with VerifEYE™, a new intraoperative test option that provides real-time measurements of the patient's eye during cataract surgery with no additional cutting. Prior to the CataLāze option including ORA with VerifEYE, eye surgeons were unable to assess the quality of vision during a cataract procedure, and would often have to wait weeks or even months after the surgery to determine the accuracy of the procedure and the patient's visual results.

"Our CataLāze option Laser guided precision Cataract Surgery, allows me to provide verifiable superior results to my patients, and I couldn't be happier with this state of the art technology." stated Dr. Tres.

Using this revolutionary measurement option, Dr. Rafael Trespalacios and surgeons at Brevard Eye Center and Medical City Eye Center can now evaluate the optical conditions in the eye throughout the cataract procedure and make decisions at the precise moment that can best affect visual outcomes. The measurement occurs when and where it matters most – during the cataract procedure – not in the office or after the procedure. The ORA laser can guide surgeons to determine the most accurate intraocular lens implant prescription and astigmatism correction.

About Cataracts:

A cataract is a painless clouding of the eye's natural crystalline lens. Cataract surgery involves removing the clouded natural lens of the eye (the cataract) and replacing it with an artificial lens implant. It is the most common surgical procedure in the world with 14 million procedures performed each year.¹

As a cataract progresses, the possibility of cataract eye surgery should be strongly considered, as a cataract, if left untreated, could lead to blindness. In fact, cataracts are

the leading cause of vision loss in people over the age of 55. However, with the advances in cataract eye surgery, patients no longer have to wait until a cataract "ripens" to a certain point before it can be removed. Cloudy vision can now be corrected at earlier stages. Modern cataract eye surgery has a high success rate. After the removal of a cataract, patients tend to have a decreased dependence on corrective eyewear and are able once again to see colors vividly.

The CataLāze option includes the WaveTec ORA System with VerifEYE. How it Works:

The cataract is removed using robotic automated ultrasound energy and ORA with VerifEYE™ uses low intensity laser light during the surgical procedure. The laser light reflects off of the patient's retina, and sensors in the instrument analyze the reflected wave of light exiting the eye. This real-time analysis measures all of the eye's unique optical characteristics, and gives the Dr. Trespalacios an accurate measurement of the eye's focusing capabilities. ORA with VerifEYE is the first ever testing option that uses the ORA System™ intraoperative wavefront aberrometer, made by WaveTec® Vision of Aliso Viejo, CA. WaveTec is the leader in intraoperative wavefront measurement technology for refractive cataract surgeons, providing on-demand information that enables achievement of the best possible vision for their patients.

To learn more about this medical and technological first in Central Florida's Medical City please contact:

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1. MarketScope. The Comprehensive Report on the IOL Market. St. Louis, Mo; MarketScope, LLC