



# PREMIUM LASER VISION CORRECTION

PATIENT INFORMATION



### **Z-LASIK: WHAT IS IT?**

LASIK (laser in situ keratomileusis) is a medical procedure used to correct different kinds of vision disorders, first introduced in the early 1990s. Many advancements have been made since the first LASIK was performed more than 20 years ago.



Z-LASIK is a sophisticated version of LASIK which uses a low-energy laser to correct vision. This new technique has been shown in clinical studies to be one of the most simple, predictable and safe ways to correct vision.<sup>1,2</sup>

Z-LASIK can be used to correct both near sighted and far sighted vision problems. The Z-LASIK procedure is performed with state-of-the-art technology made in Switzerland.

Leccisotti, A. Femtosecond laser-assisted hyperopic laser in situ keratomileusis with tissue-saving ablation: Analysis of 800 eyes. J Cataract Refract Surg 2014; 40:1122–1130.

<sup>2</sup> Tomita, M. et al. Clinical results of using a high-repetition-rate excimer laser with an optimized ablation profile for myopic correction in 10235 eyes. J Cataract Refract Surg 2013; 39: 1542–1549.

#### FREEDOM FOR YOUR EYES AND YOU

Z-LASIK is a long-term solution to vision correction. For many people, being free from glasses and contact lenses makes many activities and even daily living much easier.



Not having the hassle of contact lenses and glasses makes everything from seeing the alarm clock in the morning to staying up late at night with friends less complicated. Life is fast and busy in the new millennium; Z-LASIK gives you one less thing to worry about.

Each year, millions of people just like you discover life without glasses or contact lenses. Many of them have chosen Z-LASIK as their path forward.

98% of patients are satisfied with their vision after LASIK.<sup>3</sup>

<sup>3</sup> Hofmeister, E. et al. Patient-Reported Outcomes with LASIK (PROWL-1) Results. 2014. PDF – 764KB; http://www.fda.gov/MedicalDevices/ ProductsandMedicalProcedures/SurgeryandLifeSupport/LASIK/ucm190291.htm

# **MADE FOR YOU**

Our eyes are as unique as the rest of our body. Z-LASIK is a premium procedure that takes your unique differences into account. Each Z-LASIK plan is customized to the patient for optimal correction. Astigmatism and small differences in the surface of the eye are calculated and corrected giving you the best outcome.



# QUESTIONS TO ASK YOUR EYE CARE SPECIALIST

There is no such thing as a bad question. By having an open conversation with your eye care specialist about Z-LASIK, you will be able to make the best decision for yourself. What you may want to ask:

- What are my options for vision correction?
- How does Z-LASIK work?
- What have been your experiences with Z-LASIK?
- Am I a candidate for Z-LASIK?

### IS Z-LASIK RIGHT FOR ME?

In general, the following criteria should be met before considering Z-LASIK:

- You are older than 20 years.
- Your vision has been stable for 1 year.
- You don't have any medical conditions that would inhibit normal healing.

Having an allergy to contacts or pre-existing dry eye does not exclude you from considering LASIK. Speak with your doctor about your specific condition.

# IMPORTANT PATIENT INFORMATION

Ziemer FEMTO LDV lasers are prescription medical devices that can only be used by accredited eye care professionals. Only a trained eye care professional can determine if a FEMTO LDV laser procedure is appropriate for your condition.

Risks associated with the LASIK procedure include: dry eye syndrome, the possible need for glasses or contact lenses after surgery, visual symptoms including halos, glare, starbursts, double vision, other visual irregularities or possible loss of vision. Results may vary for each individual patient.



### **LASIK Cataract Centre**

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# **ABOUT OUR CLINIC**

Dr. David Lane founded LASIK Cataract Centre in 2015, and has personally performed over 20,000 refractive procedures. Dr. Lane graduated in first place from medical school, and placed in the 99th percentile for North America, in the American Board of Ophthalmology qualifying exams.

Dr. Lane has developed 2 instruments used for eye surgery, and regularly lectures at ophthalmology conferences.

Visit our website www.lasikcataractcenter.com or contact us directly at 705-320-8001.



