



A Look at LASIK

An educational presentation on the most popular elective procedure



An Introduction to LASIK

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Today's Agenda

- Understanding LASIK
- How the Eye Works
- Am I a Candidate?
- What Results Can I Expect?
- Recovery
- Your Role as a Patient



What is LASIK?



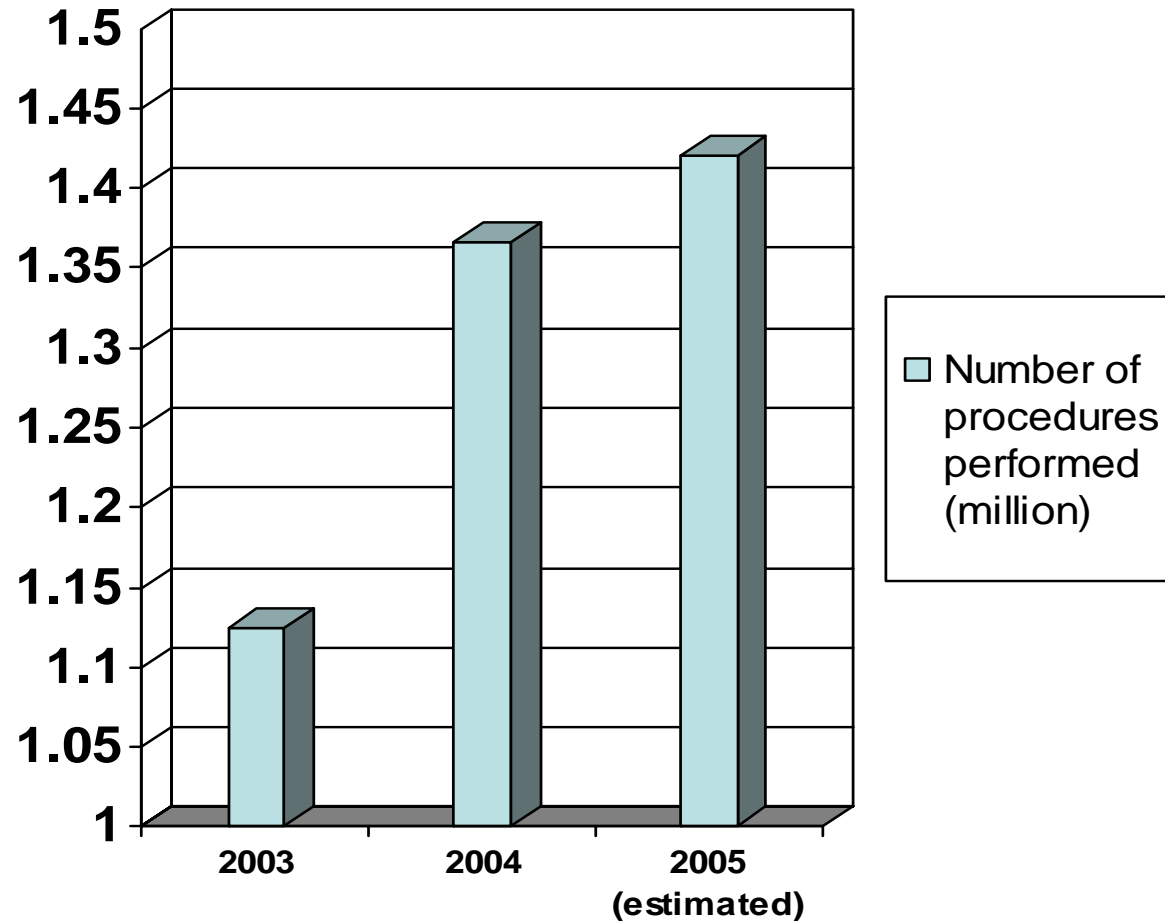
- A procedure that improves vision by changing the shape of the cornea with a laser
- The most commonly performed elective procedure in the U.S. in the Fall of 2005*
- Treats a wide range of vision problems
- Can produce better vision than is possible with glasses or contact lenses

**Source: Market Scope Q3, 2005*

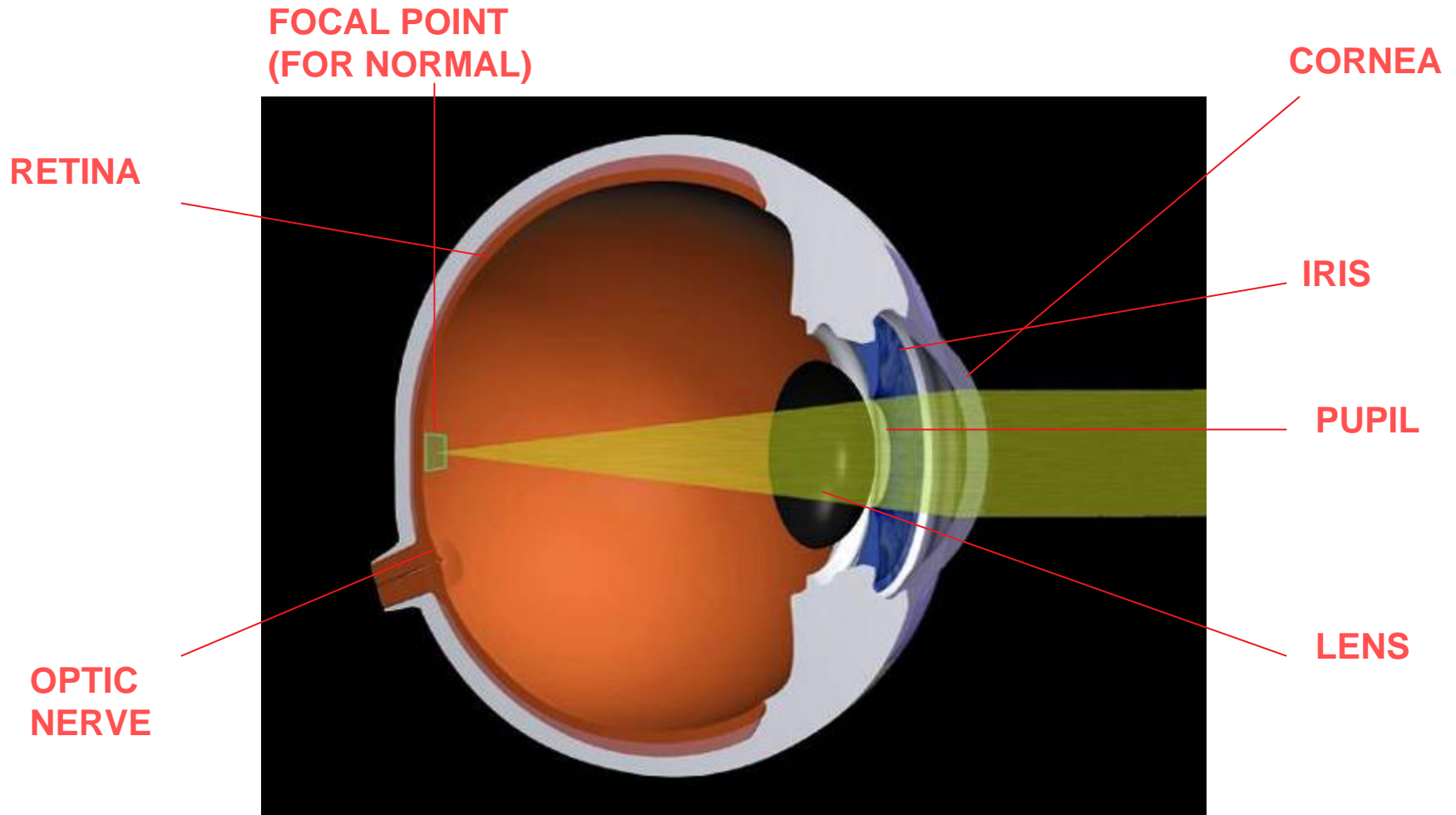
More Popular Than Ever

- LASIK was introduced ten years ago
 - 10 million+ procedures performed worldwide
 - 1.4 million procedures are expected to be performed in the U.S. in 2005

Source: Market Scope Q3, 2005



Anatomy of the Eye



Refractive Errors

- Common eye conditions that prevent people from seeing well
 - Myopia (Nearsightedness)
 - Hyperopia (Farsightedness)
 - Astigmatism
 - Mixed Astigmatism



Latest Advancements in LASIK

- Now more than 94 percent of eligible patients are potential candidates for the CustomVue™ Procedure*

**Source: Market Scope Data, U.S. Vision Population, 21 Years of Age or Older, 2005*



How is the CustomVue™ Procedure Different Than LASIK?

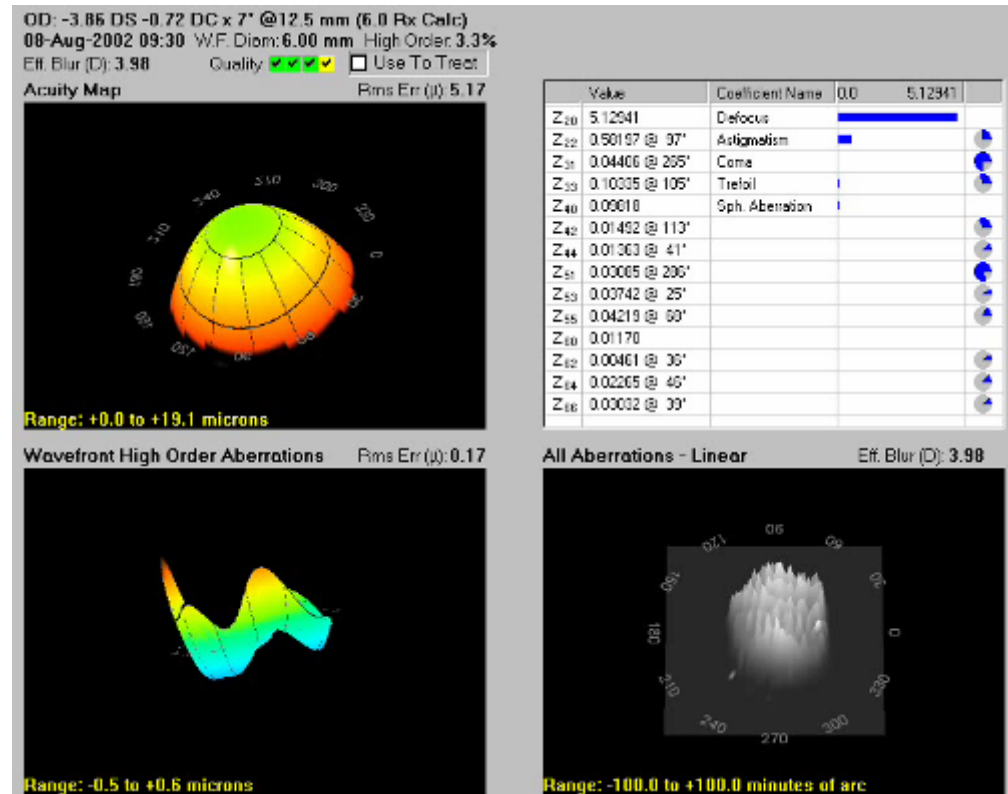
- CustomVue is the leading custom LASIK procedure*
- It is an individualized laser vision correction treatment that is wavefront-guided
- Personal Best Vision™. Achieve it with the CustomVue Procedure.



* Source: Market Scope, 2005

How We Determine If You Are A Candidate

- We will perform a quick, painless exam of your eye called a WaveScan WaveFront™ measurement
- This information is 25 times more precise than traditional measurements for glasses or contact lens prescriptions
- WaveScan™ Technology produces a detailed map of the eye, much like a fingerprint, no two are alike
- The images provide us with detailed information to more effectively understand your unique visual needs



What Does the Procedure Entail?

- The actual laser time is approximately one minute per eye
- Afterwards, the eye may feel a foreign body sensation or slight irritation for a few hours, like a grain of sand in your eye
- Prospective patients will be given and should read the Patient Information Booklet



What Is the Recovery Process Like?



- Most LASIK patients see well immediately following their procedure and may be able to resume most of their normal daily activities the next day
- Speed of recovery depends on personal healing patterns, but most patients experience visual results within the first few days following their procedure

What Results Can I Expect?

- Reduced dependence on glasses and contact lenses
- LASIK patients have the potential to achieve 20/20 vision or better
- Following a CustomVue™ procedure for nearsightedness (myopia):
 - 100% could pass a driving test without glasses or contacts lenses
 - 98% could see 20/20 or better without glasses or contact lenses
 - 70% could see 20/16 or better without glasses or contact lenses



Source: FDA clinical study for myopic patients one year after the CustomVue™ Procedure

High Myopia Results

Clinical Trial Results with CustomVue™ Procedure for High Myopia*:

- 90% were more satisfied, or as satisfied with their vision as they were before the procedure with glasses or contact lenses
- 84% achieved 20/20 or better vision six months postoperatively without glasses or contacts
- 65% achieved 20/16 or better vision six months postoperatively without glasses or contacts
- 80% (approximately) were very satisfied or satisfied with their night vision after six months
- 78% had the same or better vision postoperatively without glasses or contact lenses than preoperatively with glasses or contact lenses

* FDA CustomVue™ Procedure High Myopia Clinical Trial, 2005

Hyperopia Results

According to an FDA clinical study:

- The CustomVue™ Hyperopia procedure is a potentially better alternative to glasses or contacts
- Over four times as many participants were very satisfied with their night vision after the CustomVue Hyperopia procedure compared to their night vision before with glasses and contact lenses.

Astigmatism Results

According to an FDA clinical study:

- The CustomVue™ laser vision correction (LVC) procedure provides a new level of precision and accuracy and is available to treat all forms of astigmatism.
- The CustomVue Procedure for treating astigmatism has the potential to produce better vision than is possible with glasses or contact lenses.
- Nearly twice as many participants were very satisfied with their night vision after the CustomVue Mixed Astigmatism procedure compared to their night vision before with glasses and contact lenses.

Your Responsibility As A Patient

- Do your homework!
 - Understand the procedure – benefits and risks
 - Ask questions – you are the patient and you have the right to know
 - Ask your doctor to answer any questions you may have
 - How many procedures have you done?
 - Have you ever had patients with complications?
 - What were they and how did you treat them?
 - What can I expect to experience?
 - Who is not a candidate?
 - Follow your doctor's directions regarding care and follow up



Why Are So Many People Having LASIK?

- Life Simplification
- Independence
- Performance
- Ability to see 24/7 – When it Counts
- Self-improvement



What Patients Are Saying.....

“My contacts would always bother me by the end of the day and since I was getting married soon I didn’t want to deal with the hassles of contacts on my wedding day or during my honeymoon. My vision is now 20/20 and my husband often wants to tell me to be quiet since all I do is shout things that I can see now.” – *Tara Davis, Teacher, Robbinsville, NJ*

“It was quick and easy and my eyes were pretty clear by the next day. By weekend I was playing tennis. My vision is now 20/16 and it has really improved my tennis game.” – *Tony Davila, Engineer, Kenner, LA*

“I no longer have to switch from contacts to glasses in the middle of the day because my eyes are tired. The freedom I now experience without having to deal with glasses and contacts has been amazing” – *Kelly Duta, Manager 911 Dispatch Center, Medford, OR*



Patient Satisfaction Surveys

- A recent survey conducted on behalf of vision technology leader Advanced Medical Optics, Inc. (AMO™) revealed experiences with LASIK are overwhelmingly positive*
 - 90% of LASIK patients were satisfied with its effects on their vision
 - 94% said LASIK has improved their lives
 - Four out of five are happier since the procedure
- A similar patient survey by the Eye Surgery Education Council (ESEC) echoed these findings
 - More than 85% said the surgery improved their overall quality of life
 - 93 % of patients said they were satisfied with the results
 - 87 % felt that the results met or exceeded their expectations
 - 73 % of patients regretted that they did not have the surgery sooner

*Source: Harris Interactive Survey, "Experiences with LASIK", 2005

What Is The Next Step?

- Schedule a consultation
 - A WaveScan™ test will determine if LASIK is right for you
 - Your doctor will answer all your questions about the procedure, timing and finance options
- *Personal Best Vision™ – achieve it!*



Questions?

Contact: The Refractive Surgery Coordinator at 512-427-1100

