

iLASIK™



In the decade or so since the invention of laser vision correction, a lot has been said and a lot of confusion has been created.

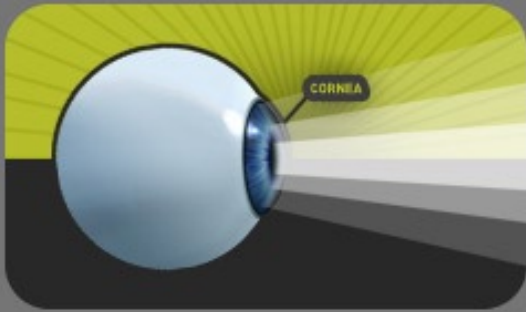
**HERE'S THE REAL STORY**  
about what happens before, during, and after your iLASIK™ procedure.



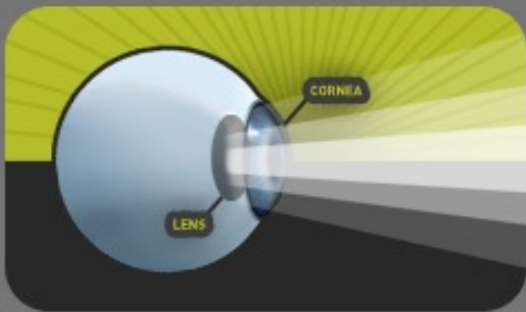
**THE iLASIK PROCEDURE**  
uses very sophisticated technology, but the process itself is straightforward.



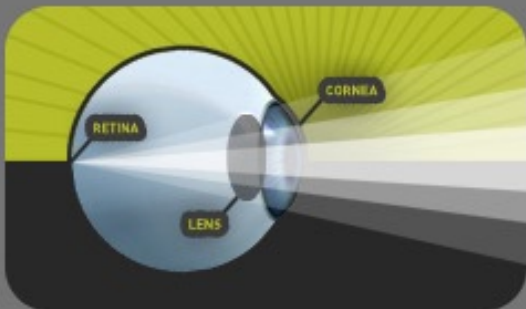
When we look at an object, a complex chain of events must happen  
**TO FORM AN IMAGE.**



**LIGHT ENTERS** the eye through the cornea where it is bent or refracted.



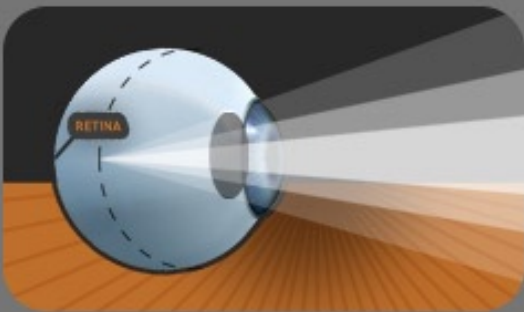
**IT THEN PASSES** through the pupil and into the lens where it is bent or refracted again.



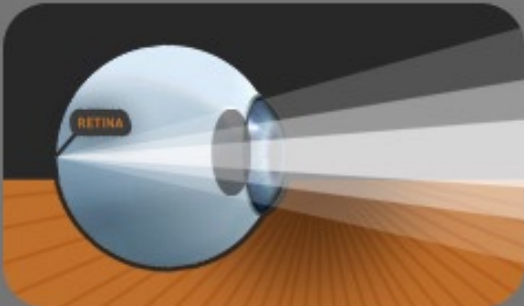
**THEN THE LIGHT** comes to a point (focuses) on the retina.



**MOST NORMAL VISION PROBLEMS** occur because of some inability to focus the image correctly on the retina.



**NEARSIGHTEDNESS, FARSIGHTEDNESS AND ASTIGMATISM** occur when there's a problem accurately refracting or bending the incoming light.



**THE iLASIK PROCEDURE** corrects this problem by reshaping the cornea so that refracted light focuses accurately on the retina.



Before having the iLASIK procedure, there's a critical **EVALUATION STEP.**

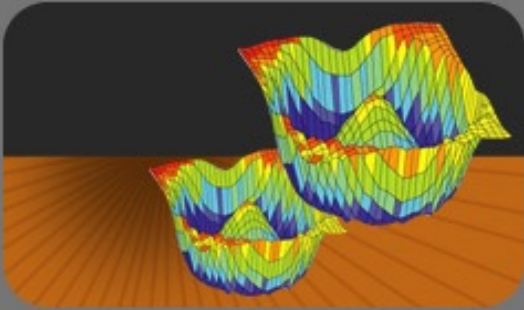


**YOUR PHYSICIAN** will perform a variety of painless tests to gauge the health of your eyes, and document your personal eye characteristics (during this process some people may find out they are not good candidates, but most healthy adults are good candidates).



Next, your physician will take a detailed **PICTURE OF YOUR EYES.**

iLASIK™



**THIS PICTURE CREATES A 3-D MAP** of each eye, what we call a customized WaveScan™ map, and this one-of-a-kind snapshot (every person's eyes are unique) serves as the individual road map for your iLASIK procedure (this mapping step is what enables you to get a truly personalized result. And when you hear advertisements for "on-sale" LASIK, it's usually assembly-line LASIK, not the customized iLASIK procedure).



**NOW YOU'RE READY TO HAVE THE iLASIK PROCEDURE.**



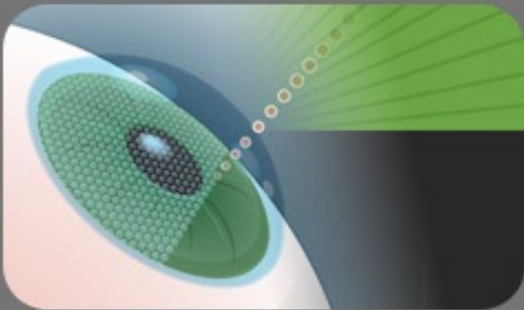
**YOUR PHYSICIAN WILL GIVE YOU** medication that relaxes you, and he/she will apply numbing drops.

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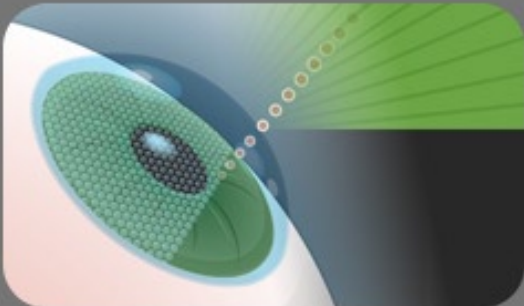
iLASIK™



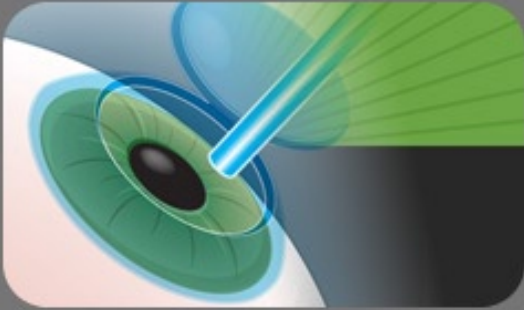
This prescription combination means you probably won't feel anything **EXCEPT SOME SLIGHT PRESSURE.**



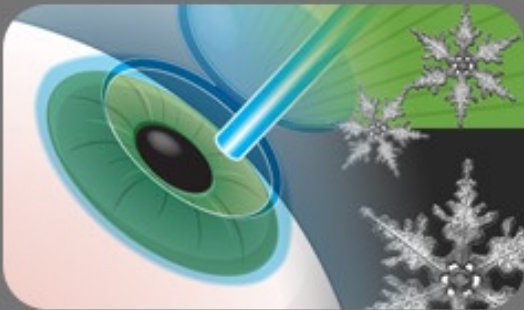
**TO RESHAPE YOUR CORNEA,** your physician will make a thin flap on the surface of your cornea.



**WITH THE iLASIK PROCEDURE,** physicians use a precise, virtually painless laser to create this flap (this is another component that makes the iLASIK procedure the most advanced vision correction procedure, because some vision correction surgeries use a blade to make this flap).



**WHEN THE CORNEAL FLAP IS SAFELY AND PRECISELY MADE,** a second laser is used to make the actual correction to the cornea.



**THE LASER IS A "COOL" LASER,** so you won't feel pain. The entire correction usually only takes seconds per eye (again, it's important to remember that with the iLASIK procedure this correction is ultra precise and truly personal. The laser works automatically and is driven by the computerized information that was gathered during your personal evaluation).



**YOU SHOULD KNOW** that the laser used during the iLASIK procedure is ultra precise. It uses something we call *Iris Registration* and *ActiveTrak™* 3D eye tracking, a technology that makes sure that the laser stays precisely aligned even if you move your eye.



**THE CORNEAL FLAP** will then be repositioned and your iLASIK procedure is complete.



The entire procedure is typically completed in about **20 MINUTES.**

Many people sit up and notice dramatically better vision.



**WHEN YOU GO HOME,** you will be given eye shields to prevent you from inadvertently bumping or rubbing your eyes. Then you will return to your physician for a series of follow-up appointments to ensure that everything's OK.

iLASIK™



With the iLASIK procedure, most people expect 20/20 vision or better,

**SO GO OUT AND ENJOY LIFE.\***

\*Results may vary. 98% of mild to moderately nearsighted patients participating in the Advanced CustomVue™ Procedure Clinical Trials could see 20/20 or better one year after treatment.