Subject: Understanding the LASIK procedure Posted by untilyouandi on Tue, 12 Feb 2008 20:01:57 GMT

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Understanding the LASIK procedure

I want to share this article that I read about Lasik since Im also planning to undergo one in the near future, hope this one will give more knowledge about it. Anyway, LASiK,, or laser-assisted in-situ keratomileusis, is one of today's most popular vision correction procedures because of its great versatility. It can correct nearsightedness, farsightedness and astigmatism for a broad range of prescriptions. LASIK corrects vision by reshaping the cornea, which allows light to focus more precisely on the retina, resulting in improved vision.

The LASiK Procedure

Step 1: Using advanced technology, your eyes and their visual fields are mapped out entirely. This customized and extremely detailed information is then reviewed by your surgeon and transferred directly to the laser.

Step 2: The cornea of the eye is numbed with eye drops and the eyelids are gently held open to prevent blinking. Using a microkeratome, your surgeon creates a thin flap from the outer corneal layers of the eye, this flap is then gently folded back and away from the eye.

Step 3: Using an Excimer laser, which emits a cool beam of light upon the eye, your surgeon will gently reshape the cornea.

Step 4: Finally, the protective flap that was created in Step Two is gently placed back in its original position. Your eyes will begin to heal immediately and visual improvements are often seen right after the procedure or the very next day!

Hope it helps folks...

Subject: Re: Understanding the LASIK procedure Posted by SteveMarker on Mon, 07 Nov 2011 21:04:51 GMT View Forum Message <> Reply to Message

Guess it would be good to stay up on things. thanks for sharing