



WHAT ARE YOUR KERATOCONUS PATIENTS SAYING?

- Visual acuity is most important to me.
- I want to successfully wear my contact lenses.
- I don't want to experience multiple contact lens fits.

The CLEK Study is among the first to report an increased risk of corneal transplants associated with younger age, worse vision-related quality of life, and flatter contact lens fits.²

Knowledge of these factors is beneficial to clinicians in patient education and may be useful in disease management with Intacs corneal implants.

¹ Zadnik K, Barr JT, Edrington TB, et al. Baseline findings in the Collaborative Longitudinal Evaluation of Keratoconus (CLEK) Study. Invest Ophthalmol Vis Sci 1998; 39:2537-2546.

² Davis et al. Longitudinal Changes in Visual Acuity in Keratoconus. IOVS, February 2006, Vol. 47, No. 2

CONSIDER THE FOLLOWING CLEK FINDINGS^{1,2}

- Contact lens intolerance or instability of the contact lens fit was reported in 91.5% of patients who had undergone corneal transplant surgery.
- Steeper keratometry values and corneal scarring were significant risk factors for penetrating keratoplasty.
- Keratoconus patient's primary reasons for undergoing a corneal transplant were visual acuity, 43% of cases; contact lens intolerance, 32% of cases; frequent lens displacement, 13% of cases.

WHAT CAN OPTOMETRIST DO?

- Refer patients for Intacs corneal implants to flatten the cornea helping you achieve a functional contact lens fit.
- Refer patients for Intacs corneal implants to stabilize the cornea helping the patient defer the need for a corneal transplant.
- Refer patients for Intacs corneal implants to help provide patients the best functional corrected visual acuity and contact lens fit by you.

We Welcome Your Referrals!

Please Contact Us Directly At:

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Bellaire, TX 77401-3505
713-797-1010

*Register For Account Access
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<http://www.AdditionTechnology.com/eye>

And Enter The Code Below To Receive
Complimentary Patient Materials

Validation Code:

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How To Keep Keratoconus Patients In Your Practice.



Referring Patients Earlier For Intacs Corneal Implants

Perspective Taken From The CLEK Study Findings

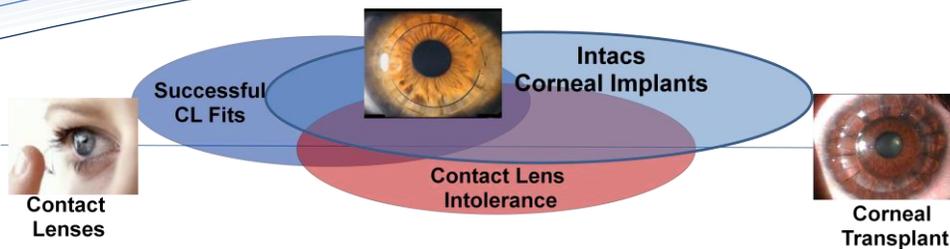
RESHAPING THE FUTURE OF KERATOCONUS





How Successful Are Intacs® Corneal Implants In Delaying A Corneal Transplant For Keratoconus Patients?

*ANSWER IS: **93%** OF THE TIME



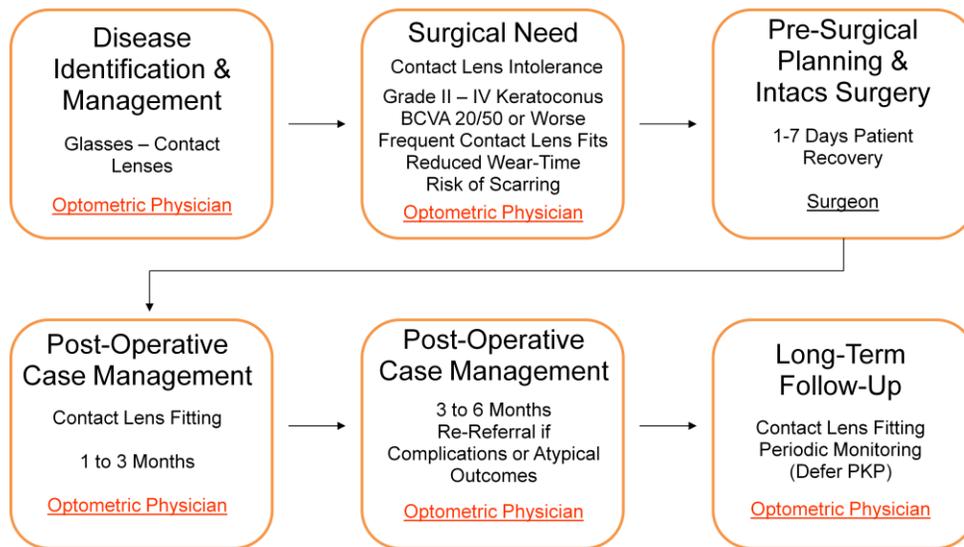
Corneal Transplant Surgery and Specialty Contact Lenses Are Successful But Is There A Better Option?

Of the patient's who had corneal transplant surgery in the CLEK study, 91.5% reported contact lens intolerance or an unstable contact lens fit. Inability to achieve functional vision is the patient's primary reason for undergoing a corneal transplant.

WHY REFER?

- KEEP YOUR PATIENT
- FLATTEN CORNEA TO ENHANCE FITTING SUCCESS AND IMPROVE BCVA
- IMPROVE QUALITY OF LIFE
- DEFER HIGHER RISK TREATMENTS LIKE A CORNEAL TRANSPLANT

Keratoconus Treatment Paradigm



According to a survey of 76 U.S. surgeons who performed 2,136 Intacs surgeries, only 1.9% needed a corneal transplant.

Early diagnosis of deteriorating vision, early determination of contact lens intolerance and treating patients with Intacs corneal implants improves patient's functional vision and significantly decreases the need for a corneal transplant.



RESHAPING THE FUTURE OF KERATOCONUS

* Based on a patient survey of 76 U.S. refractive ophthalmic surgeons who performed 2,136 Intacs surgeries between August 2004 and April 2008