

Custom Bladeless LASIK

During the first step of the Custom Bladeless LASIK procedure, a silent computer-guided laser is used to create the corneal flap. In the bladeless technology, the laser accounts for the natural curvature of the cornea, creating a customized flap of uniform thickness.

- Surgeons have the flexibility to treat a wider variety of patients
- Eliminates the need for a hand-held microkeratome blade, creating an “all laser” procedure

The second step of the Custom Bladeless LASIK procedure is performed after the flap is made. This treatment plan is designed based on the patient’s individual prescriptions and corneal curvature measurements allowing for a higher quality of vision than traditional LASIK treatments. Many patients see better than 20/20.

Custom PRK

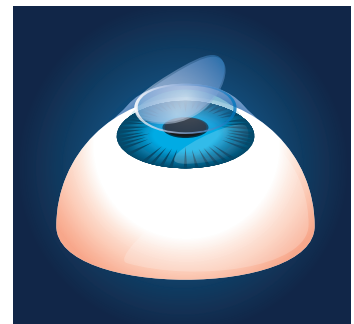
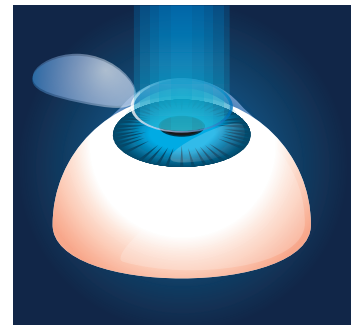
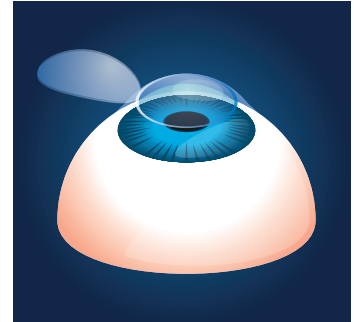
Like LASIK, PRK utilizes the same excimer laser to reshape the curvature of the eye. PRK differs from LASIK as it is performed on the surface of the eye and no flap is created during the procedure. Custom PRK yields the same excellent visual results as Custom LASIK. For some patients, PRK is safer than LASIK. Your surgeon will discuss these options with you.

Who can benefit from PRK:

Suitable for people with thin corneas, significant corneal scarring, and other corneal conditions.

Contoura™ Vision

Contoura Vision™ is a topography-guided treatment designed to provide surgeons the ability to perform a more personalized laser procedure. By taking detailed images and analyzing your eye using 22,000 unique elevation points on the cornea, your surgeon can deliver a higher level of personalized treatment to provide accurate patient outcomes. Dr. Donnenfeld is one of very few surgeons who uses custom and topographic lasers to maximally benefit the patient.



About your Refractive Surgeon



2021 and 2022
Newsweek - #1 Ophthalmologist
in the United States



2021
Ophthalmology Management Named One of the Top 25 Innovators in Ophthalmology Over the Past 25 Years



2020, 2021, 2022
Ophthalmologist – Named Top 100 Most Influential Ophthalmologists in the World



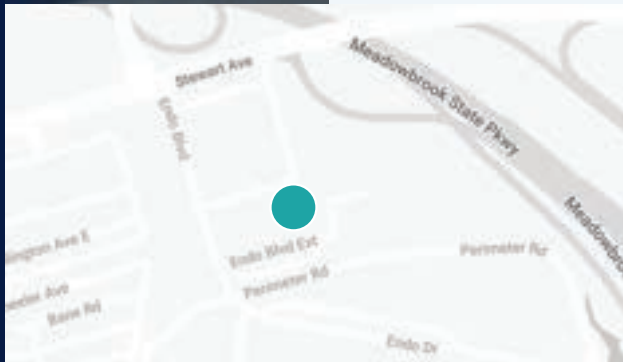
Named Top 100 Most Influential Ophthalmologists in the World
Ophthalmologist of the Year – National Keratoconus Foundation



Stahl Laser Surgery Center | OCLI Vision

450 Endo Boulevard
Garden City, NY 11530

Located in a free standing building, with the entrance facing the street.



Eric D. Donnenfeld, MD

