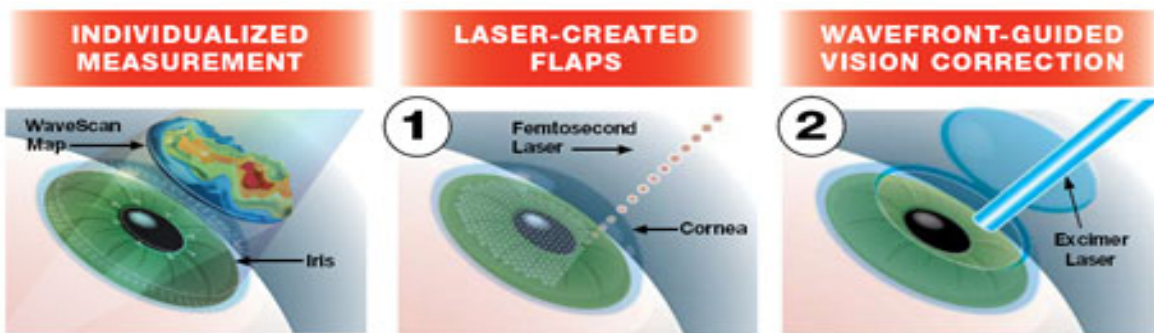




iLASIK

Our team offers customization for you in all parts of the procedure: custom refractive error diagnosis (before the procedure), custom flap creation (Intralase), and custom treatment (to complete the procedure). These all combine to create a completely individualized procedure that is different from any other patient's called iLASIK. Please click above link for more details.



WaveScan mapping with Iris Registration allows the Advanced CustomVue LASIK treatment to be customized for each individual. The WaveScan WaveFront System captures unique imperfections in each individual's eyes, linking diagnostic information with laser treatment. Iris Registration reads the specific characteristics of the iris to accurately align the wavefront laser treatment.

The IntraLase FS (femtosecond) Laser for corneal flap creation replaces the hand-held microkeratome blade historically used in the first step of LASIK. The computer-guided, ultra-fast laser virtually eliminates almost all of the most severe, sight-threatening LASIK complications related to microkeratomes¹. The FS Laser also creates an optimal surface below the flap, allowing better visual outcomes.

The Advanced CustomVue procedure provides the most precise, accurate form of laser vision correction available today. WaveScan measurements are fed into the wavefront computer-guided excimer laser for custom-corrected vision treatment.

This highly advanced combination of LASIK technologies has been proven in extensive clinical trials to provide both excellent safety and outstanding visual outcomes — beyond 20/20 in many cases².