

Wavefront CustomVue™: The Next Plateau in Laser Vision Correction

If you have ever thought about having laser vision correction surgery, but wanted to wait until the technology gets the best its ever going to be, your wait is over! Wavefront is here and it's going to revolutionize the refractive industry. This new technology will change how your eye surgeon assesses your vision problems, and how those problems will be corrected. This new plateau of laser vision correction will also change the standards by which outcomes will be based. It will result in a new pinnacle of visual acuity and accuracy.

What is Wavefront?

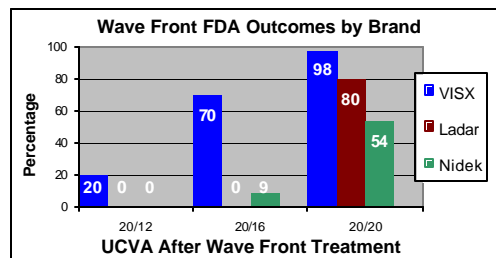
Wavefront is technology that was derived from astrophysics science. When the Hubble Space Telescope was first launched, scientists discovered that it had similar problems that most human eyes have: higher order aberrations, which cause the image we see to be somewhat blurry. Almost everyone has some degree of higher order aberrations, and wavefront technology can correct them resulting in visual acuity never before realized with laser vision correction.

Benefits of Wavefront

Wavefront CustomVue™ technology is a *new scientific plateau* in laser vision correction. It will improve not only how *much* you can see, which is addressed by your ability to see the letters on an eye chart, but also how *well* you can see those letters. With previous LASIK surgery the patient could expect to achieve about 20/25 vision. With Wavefront, the patient can expect to achieve at least 20/20 vision and probably better!

Which Wave Front Technology is best?

This chart shows the outcome results of the clinical trials conducted during the pre FDA approval period. It shows that VISX CustomVue™ is the clear leader in visual outcomes!



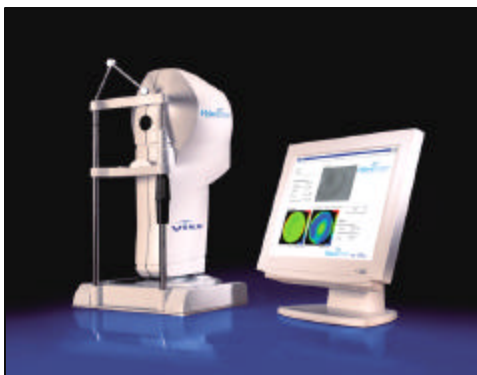
Sources of Data: CustomVue™ Patient Information Booklet (VISX Incorporated), Summary of Safety and Effectiveness Data LadarVision (Alcon Laboratories), and "Ocular Surgery News" (for Nidek data) August 1, 2002

What is the new VISX CustomVue™ Technology?

The VISX WaveScan™ with CustomVue™ guided laser treatment is the latest and most accurate diagnostic and laser technology available in the industry. First, the WaveScan™ produces a unique and detailed analysis of your total vision system. Instead of only measuring the surface of the cornea as all other assessments do, the WaveScan™ system provides a detailed three-dimensional map of your entire optical system called a WavePrint™ map that is like a 'fingerprint of your vision'.

A Detailed Analysis

Developed from space technology, the WavePrint™ map provides a detailed analysis that the doctor uses to develop a customized or Personalized Lasik™ vision plan that produces superior results. All patients have some unique imperfections in their corneas, which VISX WaveScan™ technology detects, and the VISX ActiveTrak™ laser corrects. These unique imperfections are known in the industry as "higher order aberrations".



The WaveScan™ information is then transferred to the VISX ActiveTrak™ laser which scientifically corrects your unique corneal imperfections, as well as the normal corrections such as nearsightedness, farsightedness, and astigmatism resulting in superior outcomes.

But even those normal corrections, or lower order aberrations, are treated with 25 times more accuracy and precision than ever before. And it measures them scientifically instead of requiring you to answer 'which is better, one or two'. VISX CustomVue™ treatment corrects both higher order aberrations and low order aberrations, which results in your Personal Best™ visual acuity.

VISX CustomVue™ Outcomes



VISX CustomVue™ guided laser treatment provides the best possible visual outcomes, offering the greatest likelihood of 20/20 "Personal Best™" vision or, in most cases, much BETTER! The results of the new WaveScan™ CustomVue™ treatment is vision, that in most cases, is better than was ever possible before with glasses or contact lenses.

VISX FDA studies demonstrated:

- 98% of patients saw 20/20 or better
- 70% of patients saw 20/16 or better
- 20% of patients saw 20/12 or better
- 70% of patients saw better than they ever did before with their glasses or contacts!
- Night vision satisfaction was improved 400%
- VISX CustomVue™ achieves "Personal Best" vision.
- Demonstrated enhancement rate was less than 3%.

After one year following CustomVue™, 98% of all patients could see at least 20/20 without glasses or contacts, and 70% could actually see 20/16 or *better*!

Every candidate can potentially benefit from CustomVue™ treatment. It can provide superior optical quality that will result in not only just 20/20 vision, but also 'Precision Vision' never before experienced for most patients.

Exclusive 20/20 Money Back Guarantee

At Buckley Vision Institute we are so confident in the superiority of the VISX CustomVue™ system, together with the extensive refractive experience of Dr. Buckley, that we offer our exclusive written **20/20 Money Back Guarantee*!** Basically our 20/20 contract simply states that if you don't achieve at least 20/20 vision by the end of your post operative period, then your full procedure fee will be refunded to you.

Our 20/20 contract even provides a Limited Lifetime Commitment to Normal Vision*. No one else in Colorado offers this level of commitment, service, and peace of mind!

*Call for details