

SKYLINE LASIK

Colorado Springs'  
Premier Choice for  
Custom Vision Correction



# LASIK & Vision Correction

Surgery Pamphlet

LASIK | PRK | EVO ICL™ | RLE

719.444.3000



# Benefits of Vision Correction

# Benefits of Vision Correction + Refractive Errors:

Your vision is paramount, guiding every moment of your daily life. If you're considering LASIK to free yourself from the constraints of glasses or contacts, you've taken the first step towards a life-changing journey. Rest assured, the team at Skyline LASIK is here to navigate you through this transformative experience with care and expertise you can trust.



## Benefits of LASIK

There are many potential benefits of LASIK, including:

- **Improved Vision:** reduces or eliminates the need for glasses.
- **Successful Outcomes:** Very high satisfaction rate and can achieve better than 20/20 vision.
- **Fast Recovery:** Provides quick results and short downtime.
- **Improved Quality of Life:** Enhances daily activities like travel and sports.
- **Increased Confidence:** Increases self-esteem, especially for glasses wearers.

### Nearsightedness (Myopia):

Difficulty seeing objects at a distance.

### Farsightedness (Hyperopia):

Difficulty seeing objects up close.

### Astigmatism:

Blurry vision at all ranges due to the eye being shaped more oblong like a football, than spherically like a baseball.

### Presbyopia:

Difficulty focusing on close objects or reading in dim light. Age-related vision issue that impacts people over 40.



## Before

### Getting Ready for LASIK

Preparing for LASIK starts with scheduling a complimentary consultation at our office. During this appointment, we'll conduct an eye exam, vision assessment, and review your medications and medical history. You will be asked about your lifestyle and vision goals so our ophthalmologist can determine whether LASIK is the right solution for you. You'll also have the opportunity to ask questions until you feel confident in making a decision about your vision correction solution.

Once your LASIK is scheduled, we'll give you detailed pre- and post-operative instructions.

## During

### What to Expect During LASIK Surgery

LASIK is a 10 minute procedure, performed using advanced laser technology in our state-of-the-art surgical suite. When you arrive, we'll offer you a relaxing oral medication followed by anesthetic eye drops to ensure you're comfortable and that your eyes are numb. The surgeon will begin by creating a flap in your cornea using our Wavelight® FS200 femtosecond laser followed by lifting the flap so our Wavelight® EX500 excimer laser can reshape your cornea to correct vision. After the laser treatment, the flap is laid back to its original position, and will act as a natural bandage as the eye heals.

### Contoura™ Vision LASIK Technology


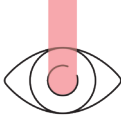
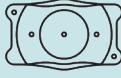

Contoura is a revolution in LASIK technology that makes it possible for us to provide our patients with nearsightedness and astigmatism an even higher quality of vision correction. Contoura is a Topography-Guided Laser Vision Correction technique that identifies and records corneal imperfections, guiding us to perform LASIK with superior precision and optimized outcomes.

## After

### Recovery After LASIK

After having LASIK surgery you will want to go home and rest, returning to work and regular non-strenuous activities the following day. It's normal to experience some discomfort, light sensitivity, watery eyes and blurred vision immediately after surgery. Over-the-counter medications, cold compresses, and artificial tears will help you feel more comfortable. You will need to refrain from rubbing your eyes or any strenuous activities for at least one week and you will need to wait about 1 month before going swimming. As your eyes begin to heal after LASIK the more you lubricate and stay hydrated will significantly improve dryness you may experience after having LASIK. Post operative appointments will be scheduled at our office so we can monitor your recovery.

LASIK is the most recognized vision correction procedure, but it's not your only option. Each patient's eyes and lifestyles are unique, and we offer tailored selection of both laser and lens-based procedures to meet diverse needs and candidacy profiles. Learn more about LASIK substitutes that could be the perfect fit for you.

	 <b>LASIK</b>	 <b>PRK</b>	 <b>EVO ICL</b>	 <b>RLE</b>
Long-Term Vision Outcomes	Excellent	Excellent	Excellent	Excellent
Recovery Time	Quick	2-4 weeks	Quick (24-48 hrs)	Generally Quick (Varies based on lens choice)
Reversible	X	X	✓	X
Treats Extreme Prescriptions	X	X	✓	✓
Procedure Duration	10-15 minutes	5-10 minutes	15-20 minutes	5-10 minutes
Treats Nearsightedness	Yes up to -12D	Yes up to -12D	Yes up to -20D	Yes up to -15D
Treats Astigmatism	✓	✓	✓	✓
Treats Farsightedness	✓	✓	X	✓

**Photorefractive Keratectomy (PRK)**, a procedure closely related to LASIK, has been enhancing vision for over three decades. Unlike LASIK, PRK corrects refractive errors by reshaping the cornea without creating a flap. Although recovery may take longer, PRK is suitable for thinner corneas and active individuals involved in contact sports. PRK offers comparable long-term outcomes to LASIK, with many patients achieving 20/20 vision or better post-surgery.

**EVO ICL** is a micro-thin, implantable Collamer® lens (ICL) manufactured by STAAR Surgical. It provides clear vision for patients with moderate to severe myopia and astigmatism without the need to remove corneal tissue. Unlike LASIK, EVO ICL is fully reversible, offers UV protection, and is biocompatible, working in harmony with your natural eye.

**Refractive Lens Exchange (RLE)** is optimal for individuals over 40 experiencing age-related near vision loss, or presbyopia. While LASIK is ideal for correcting vision at a single distance, RLE surgery utilizes intraocular lens implants (IOLs) to address vision at various distances. This enables freedom from reading glasses and other corrective eyewear for multiple refractive errors.

# Renting vs Buying

20/20 Vision

The Lifetime Costs of Contacts vs Custom LASIK



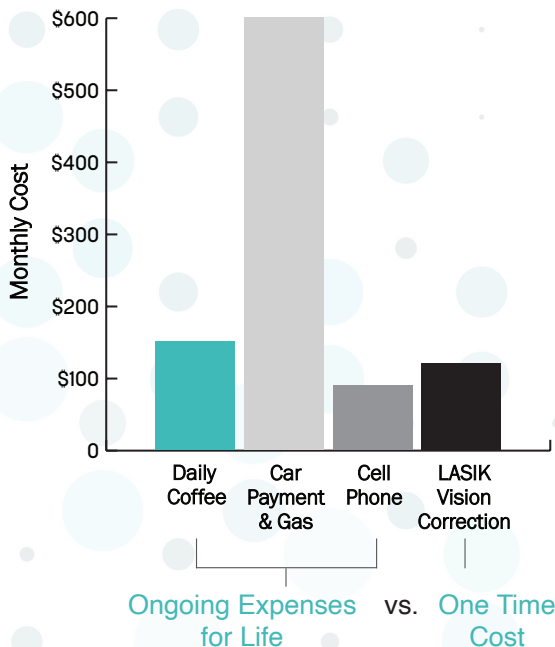
The average monthly cost of contact **\$45-75**

Multiply this by the average number of years a person wears contact lenses **(15-20 years)**

You will spend **\$5,000-\$10,000 MORE** than the cost of LASIK

## Affordable, Transparent Pricing

We specialize in helping our patients afford premium LASIK procedures. Some of our patients pay as little as \$125 per month for LASIK. Over 36 months, that's just \$4.16 per day!



## Invest in a Lifetime of Clear Vision See the Bigger Picture with LASIK

Balancing regular expenses is part of life. But comparing the daily cost of LASIK with common expenses reveals its unique value. Let's put this into perspective:

## Ways to Pay

If you have an HSA or FSA account, you can utilize tax-free funds for LASIK. We also provide convenient payment options, including a cash discount, and can assist you in exploring financing through CareCredit.

## Is LASIK Covered by Insurance?

LASIK and other vision correction procedures are not considered to be medically necessary, which means they are typically not covered by medical insurance or vision insurance plans.

# Frequently Asked Questions About LASIK

## Does LASIK hurt?

No, LASIK is typically painless because we apply anesthetic drops to numb your eyes. Once the anesthetic wears off, several hours after surgery, you may feel some temporary discomfort that should resolve within a day.

## How soon can I go back to work after LASIK?

LASIK is a very patient-friendly procedure and patients are surprised to hear they can generally return to work and other normal activities within 24-48 hours after their LASIK procedure. Most of our patients see 20/20 or better the very next day!

## What happens if I blink or move my eye during the procedure?

The lasers we use are equipped with eye trackers that will track any small movement your eye makes during the procedure to assure a quality treatment and increased patient safety. If your eye moves outside of the treatment range, the lasers will stop.

## What are the risks and side effects of LASIK?

LASIK is widely considered to be a safe and effective procedure. While no surgery is risk-free, keep in mind that over 14 million Americans have already had LASIK, and that number is steadily increasing each year. Experienced LASIK surgeons report a complication rate well under 1%. Some ophthalmologists believe the long-term risk of wearing contact lenses is 5 times higher than the one-time risk of LASIK.

## Who should not have LASIK?

People with less corneal tissue may be better candidates for PRK or EVO ICL. People who have a history of serious eye and vision problems or conditions such as severe dry eye, keratoconus, and certain autoimmune conditions should not have laser vision correction like LASIK and should consider EVO ICL instead. If you have severe myopia, EVO ICL may also be a better solution. LASIK should not be performed while you are currently pregnant. Patients who are nursing should call our office to discuss further recommendations before proceeding.

## What are my options if LASIK isn't right for me?

If you are not a good candidate for LASIK there are other options to correct your vision that Skyline LASIK offers such as PRK, EVO ICL and RLE.



# Why Choose Skyline LASIK?

Our reputation is built on the trust and satisfaction of the more than 50,000 patients who have chosen us for their vision correction needs. We take immense pride in the recognition we've received from both local and distant communities, reflecting our commitment to providing outstanding care.

## Meet Our Surgeons



Matthew Chang, MD

Dr. Matthew Chang is a board-certified ophthalmologist with more than 20 years of experience performing vision correction surgery, including LASIK, PRK, Refractive Lens Exchange, and EVO ICL™.



Marc Neuffer, MD

Dr. Marc Neuffer is a board-certified ophthalmologist with more than 20 years specializing in cornea and refractive surgery, including LASIK and PRK.



Jason Noble, MD

Dr. Jason Noble is a general ophthalmologist with a specialized focus in refractive surgery. His expertise encompasses a range of advanced vision correction procedures, including LASIK, PRK, and Refractive Lens Exchange.

## Your Journey at Skyline

### Experience Advanced Technology and Customized Treatments:

We utilize Alcon's WaveLight® FS200 and WaveLight® EX500 lasers, representing the pinnacle of state-of-the-art laser technology. Combined with CONTOURA® Vision technology, we offer highly customized treatments. This integration of advanced technology ensures precise, safe, and individualized procedures tailored to each patient's unique vision needs.

### Access Our 24-Hour Emergency On-Call Access to a Doctor:

We offer 24-hour emergency on-call access, allowing you to reach a doctor whenever necessary.

**Meet with Our Highly Trained Staff:** From your initial consultation to the completion of your treatment, our highly trained staff are here to support you. We are knowledgeable, compassionate, and committed to guiding you through every step of the process.

### Get a Personalized Experience:

Your journey with us is tailored to your individual needs, preferences, and concerns, ensuring a comfortable, confident, and satisfying path to better vision.



What Skyline LASIK Offers	What They Offer
Highly experienced Ophthalmologists specializing in refractive surgery	Less experienced surgeons with no fellowship training
Advanced all-laser technology for extreme precision and optimized results	Manual blade LASIK with less precision
Pre- and post-operative visits included, plus 24-hour emergency access to an on-call doctor	“Too good to be true” pricing, with surprise extra fees for everything
A full range of vision procedures	Only Offers LASIK, which isn't right for everyone
A personalized experience at every step	“In and Out” LASIK where you are treated like a number

## Skyline LASIK vs Bargain LASIK Shops

When you choose LASIK, your investment should reflect the quality of your experience. At Skyline LASIK, we don't compromise on excellence by offering discounts. Our patients receive the same premier care every single day.

Not all LASIK is equal, and the saying ‘you get what you pay for’ holds true for vision correction surgery. Practices that offer discount LASIK provide less because they charge less.

Remember, LASIK is a surgical procedure. It makes sense to price shop glasses frames or look for the best deal on brand-name contact lenses. But is it wise to entrust your vision and the health of your eyes to the lowest bidder?



<sup>1</sup>Sandoval HP, Donnenfeld ED, Kohnen T, Lindstrom RL, Potvin R, Tremblay DM, Solomon KD. Modern laser in situ keratomileusis outcomes. J Cataract Refract Surg. 2016 Aug;42(8):1224-34. doi: 10.1016/j.jcrs.2016.07.012. PMID: 27531300. Available: <https://pubmed.ncbi.nlm.nih.gov/27531300/>. Accessed July 11, 2023.

<sup>2</sup>American Optometric Association. Myopia (nearsightedness). Available: <https://www.aoa.org/patients-and-public/eye-and-vision-problems/glossary-of-eye-and-vision-conditions/myopia>. Accessed January 15, 2024.

<sup>3</sup>American Academy of Ophthalmology. Farsightedness: What is Hyperopia? Available: <https://www.aao.org/eye-health/diseases/hyperopia-farsightednes>. Accessed January 15, 2024.

<sup>4</sup>American Academy of Ophthalmology. What is Presbyopia? Available: <https://www.aao.org/eye-health/diseases/what-is-presbyopia>. Accessed January 15, 2024.

<sup>5</sup>Refractive Surgery Council. Is LASIK Safe? What You Need to Know. Available: <https://americanrefractivesurgerycouncil.org/is-lasik-safe/>. Accessed August 30, 2023.

<sup>6</sup>Mathers, W.D. Archives of Ophthalmology, October 2006; Vol 124: pp1210-1511. William Mathers, MD. Professor of Ophthalmology. Oregon Health & Science University - Casey Eye Institute. Portland, OR.

A person with short hair, wearing a dark puffer jacket, is seen from behind, looking out over a scenic landscape. In the foreground, a calm lake reflects the sky and the surrounding mountains. Two large, dark rocks are positioned on either side of the person. The background features a range of mountains, with a prominent, snow-capped peak in the center. The sky is filled with large, dramatic clouds, some of which are illuminated by the warm light of a setting or rising sun, creating a mix of blue, orange, and white tones.

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