

Dear Patient,

Today we are able to deliver individually customized vision correction for most folks, that is as much an art as it is a science. Custom vision correction delivers on the goal of greatly reducing your dependence on spectacles, bifocals, and contact lenses, and in fact, when properly structured and performed, almost all eligible patients will enjoy clear vision at all distances without correction. Based on our examination of your eyes, we will inform you if you are a good candidate for custom vision correction.

This process starts with a highly detailed examination of your eyes and evaluation of your vision needs. We are very concerned with your specific needs and desires as they are the key in how to design your unique surgical vision correction plan. We obtain highly sophisticated and precise measurements of your eyes that uniquely describe your vision just as uniquely as your fingerprints identify you. Then we custom-tailor your surgical correction to precisely fine-tune your "fingerprint" of vision to yield the best vision possible today. Our equipment and techniques are the best available today.

We have been performing similar highly advanced and individualized surgery since 1990. Of course, surgical techniques and technologies have evolved greatly over the years and we have evolved with them. You then, are the beneficiary of this long and rich experience, and as such we feel comfortable assuring you that with our custom vision correction process, we will aim to deliver for you the very best vision that you are capable of.

Please read the following information carefully. We will try to explain things simply and clearly. We welcome any questions you may have at any time. Remember, you may no longer have to settle for glasses, bifocals, or contact lenses! We can help you live and see without them. So, we invite you to explore custom vision correction and join the many patients that we have helped enjoy a lifetime of clear, sharp vision, naturally.

Standard Surgical Procedures For Vision Correction:

--- Please Note: These are NOT custom vision correction and though they are very good, they cannot make the claims of results that are made above in reference to custom vision correction. They will achieve acceptable to good vision if there is no other eye disease present, but will likely require at least some use of spectacle or contact lens correction.---

Standard Cataract Surgery:

This is one of the most successful and commonly performed surgical procedures in the world today. It is among the safest of all surgeries. It will provide excellent vision with glasses

or contact lenses if there is no other eye disease to prevent this. There will be a need for bifocals after standard cataract surgery. Our cataract surgery technique is considered by most to be the safest and most advanced in the entire world! We have been leading the way in cataract surgery in the Treasure Valley since 1993. Our equipment is the latest and most sophisticated possible. The lens implants (intraocular lens (IOL)) we use are the most advanced on the market. Quite simply, we make no compromise. Our experience, equipment, and techniques translate into the highest possible accuracy and success rate with this surgery.

When we replace your clouded natural lens (the cataract), we place a soft acrylic plastic implant lens in your eye. This lens has a prescription built in, to allow us to correct at least part of your natural prescription. However, if you have astigmatism, or other optical irregularities of your eyes, you will need further eyeglass correction after standard implant cataract surgery.

You will of course, as mentioned previously, also need bifocals or reading glasses for all near vision tasks.

Enhanced Cataract Surgery:

Astigmatism Correction:

If you have a small amount of astigmatism, we can perform a procedure concurrently with your cataract surgery to attempt to reduce or eliminate this astigmatism and allow you clearer distance vision. This procedure uses accurately placed "relaxing" micro incisions on the surface of your eye (the cornea) to allow the eye to "relax" into a more rounded shape. This reduces vision distortion. Although this procedure works well most of the time, it cannot control the healing characteristics of your eyes and thus in 20%-30% of cases, it does not result in the planned correction. (If this happens, there are usually additional procedures we can use to correct the situation if you desire)

Custom Vision Correction:

This is the most accurate and advanced vision correction surgery available in the Treasure Valley and worldwide. It uses data, technology and equipment that borrows from astronomy, military weapons guidance, and many years of eye surgery experience, to deliver the most reliable, accurate and reproducibly excellent vision possible for you. It is without doubt, what I would choose for my own mother or for myself if necessary today. It almost always allows you to see clearly at distance, near and everywhere in between as long as your eyes are otherwise healthy and capable. This is the closest to a 100% guarantee that is possible in eye surgery today.

Refractive Lens Exchange:

If you are in your late 40's or more, and you need reading glasses, you have what we call Presbyopia. This is a natural aging condition of the eye whereby the natural lens becomes unable to flexibly change its shape in order to allow reading.

We can now correct this condition with a custom vision correction known as refractive lens exchange (RLE). In this procedure, we will replace your natural lens with a very special and sophisticated implant lens that allows for the correction of distance and near vision simultaneously and seamlessly. This is a permanent correction.

Conclusion:

If you are reading this wondering why you have not heard much about these lofty claims, it is because this requires a significant amount of experience, a stable experienced clinical and surgical facility and team, and extremely sophisticated, matched technology. Any piece of this process if missing precludes these remarkable results. We are fortunate and pleased to be able to offer you this customized package and this, the most precise, reproducible, and safest vision correction possible today.

As you may know, I model my practice philosophy on the ideal that I treat each patient as if they were my mother. Rest assured that if my mother required cataract surgery today, this is what I would recommend to her. I hope you too will choose to benefit from these truly remarkable technologies and experience sets.

Note:

In a fairly small percentage of patients who undergo lens replacement/cataract surgery, a "secondary cataract" may develop. This is a clouding of the thin clear membrane that is part of the natural lens that is left in place for safety reasons. This clouding is caused by healing and results in reduced vision. This is a condition which is easily remedied with a brief and painless laser procedure to open the cloudy membrane. It is covered as a medical/surgical procedure by most insurance and has no "down" time involved. Correction of this condition by laser is a permanent solution.