

Refractive Procedures* Comparison Chart

| | RLE | ICL |
|-----------------------------------|---|---|
| Refractive Range | -3.00 to -32.00 +2.00 to +20.00 | -3.00 to -24.00 |
| Astigmatism Range | Up to 8.00 | Up to 5.00 |
| Predictability | Good ¹ | High |
| Use in Dry Eye | Good | Good |
| Customised Treatment | No | No |
| Recovery Rate | Rapid | Rapid |
| Post-Op Restrictions ² | 3 Days | 5 Days |
| Return to Work | 3-7 Days | 5-7 Days |
| Enhancement Method | PRK or LASIK IOL Exchange ³ | PRK or LASIK ICL Exchange ³ |
| Safety | High ⁶ | High ⁷ |
| Laser Used | N/A | N/A |
| Presbyopia Options | Blended Vision Trifocal/EDoF ⁶ | Blended Vision ⁹ |
| Best Indications | Myopia (H) ¹¹ Hyperopia (M,H) Astigmatism (H) Rapid Recovery Over 50 Yrs Old Presbyopia | Myopia (H) Astigmatism (H) Rapid Recovery Under 50 Yrs Old |
| Procedure Cost per Eye | \$3,200 ¹² | \$4,350 ¹³ |

Explanatory Notes

1. Refractive Lens Exchange has lower predictability for lower corrections and higher for large corrections compared to other procedures..
2. The restriction period is general. Some restrictions may need to be in place longer than others.
3. IOL or ICL exchange is reserved for rare circumstances when PRK or LASIK are contraindicated.
4. RLE in high myopia carries an increased risk of retinal detachment over baseline risk.
5. ICL being an intraocular procedure carries a higher general risk compared with laser vision correction procedures.
6. EDoF means Extended Depth of Focus
7. ICL is typically reserved for eyes without presbyopia so blended vision is infrequently used.
8. (H) means High level of refractive error
9. (M, H) means Moderate to High level of refractive error
10. The cost of RLE varies depending on the IOL selected. This cost is for a standard monofocal IOL.
11. The cost of ICL surgery depends on the required power of the ICL. This cost is for a standard non astigmatic IOL.

**Your safety and that of our staff is paramount. All procedures are performed in a fully accredited operating theatre environment and recovery area that meets physical distancing recommendations.*