Refractive Lens Exchange (RLE)

Rediscover Your Youthful Vision

What is Refractive Lens Exchange (RLE)?

Refractive Lens Exchange is a surgical procedure where the natural crystalline lens is removed and replaced with a clear artificial lens.

This clear artificial lens is also called an Intra Ocular Lens (IOL). What the artificial lens does is replace the natural lens inside your eye and change the optical power of your eye at the same time. This means that you will no longer depend on glasses or contact lenses to see well.

How long does the RLE procedure take? Is it safe?

RLE procedure only takes our experienced surgeons not more than 30 minutes to complete. RLE is usually done one eye at a time.

Being the most common surgical procedure in the world, RLE is performed approximately on 1.5 million people every year.

It is the only safe and proven treatment for Cataract.
RLE Is For Those Who...

- Want to reduce or eliminate their dependencies on glasses
- May not suitable for Lasik or lens implant
- Over 18 years old with consistent refractive error (eye power)
- With age related reading difficulties
- Good general health

IOL Options

In Optimax, we offer wide range of Intra-Ocular Lens (IOL). Our Ophthalmologist will assist you to choose the IOL that benefits you the most.

- Monofocal
- Monofocal toric
- Multifocal
- Multifocal toric
Implant artificial lens (IOL)
Once the natural crystalline lens has been completely removed, the artificial lens is inserted gently to restore vision. Because of the micro incision, there is no need for stitches to seal the opening.

Remove natural crystalline lens
A micro incision of 3mm is made on cornea. An ultrasonic tip is inserted through the micro incision to break and absorb the natural crystalline lens.

Benefits Of RLE
- Restore distance vision
- Reserve reading ability (with multifocal IOL)
- Eliminate the need of cataract surgery in future
- Fast vision recovery
- Predictable outcome

A Refractive Lens Exchange will enhance your overall quality of life. By selecting multifocal lens, you will even restore your reading vision.

Make an appointment with us to find out whether you are a candidate for RLE! We are always ready to deliver a new vision, a new life. Contact us at 1800-88-1201 or email us at hq@optimax.com.my
WHY CHOOSE OPTIMAX

Experience
Since 1995, we are among the professionals to perform Lasik in Malaysia. Today, we boast over 95,000 satisfied clients.

Modern Technology
From diagnosis equipment to sophisticated laser engineering, modern technologies are used.

Total Convenience
With a comprehensive network covering most cities in Malaysia, customers can keep in touch with us more easily.

ISO Certified
We are a corporation in Malaysia providing world-class Lasik services that fulfil stringent ISO requirements.

Trusted Team of Professionals
We are occupied with a resident multi-specialty Ophthalmologist, practicing Optometrist, Vision Consultant, Nurses and Laser Engineer.

Life Time Warranty
Our Vision For Life program warrants your Lasik vision for a lifetime.*

HPMRS
All our Lasik procedures achieved results of 99% in functional visual acuity and 100% in safety tests audited by the Healthcare Performance Measurement Report System (HPMRS).**

Terms and conditions apply
**Audited by third party