

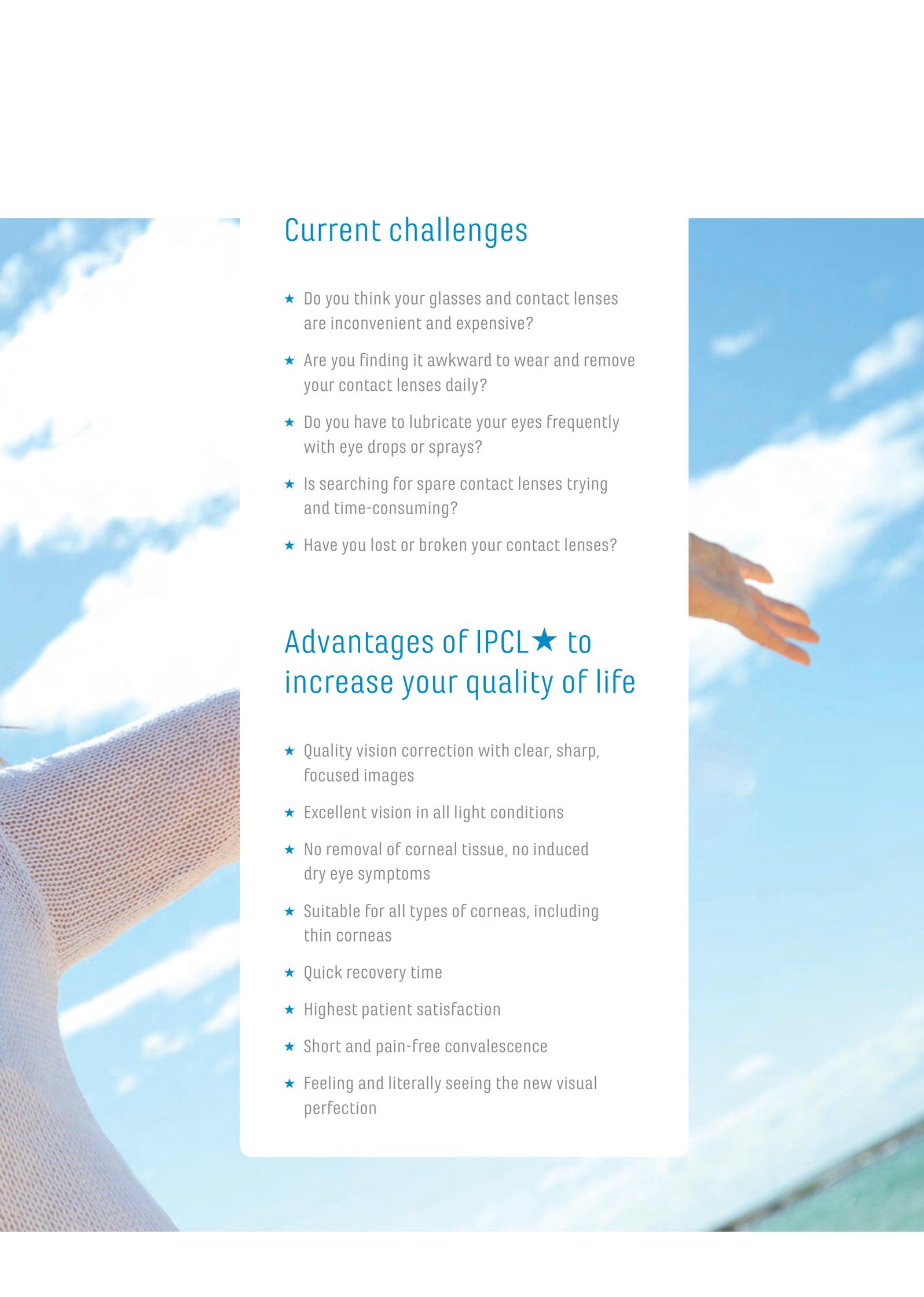
Precise. Safe. Reversible.



**iC-L**  – The one step refractive solution  
**IMPLANTABLE PHAKIC** Contact Lens

Experience independence from glasses,  
contact lenses and laser procedures



A hand is shown reaching out from the right side of the frame against a bright blue sky with scattered white clouds. The hand is positioned as if reaching towards the center of the page. The overall image has a clean, bright, and airy aesthetic.

## Current challenges

- ★ Do you think your glasses and contact lenses are inconvenient and expensive?
- ★ Are you finding it awkward to wear and remove your contact lenses daily?
- ★ Do you have to lubricate your eyes frequently with eye drops or sprays?
- ★ Is searching for spare contact lenses trying and time-consuming?
- ★ Have you lost or broken your contact lenses?

## Advantages of IPCL★ to increase your quality of life

- ★ Quality vision correction with clear, sharp, focused images
- ★ Excellent vision in all light conditions
- ★ No removal of corneal tissue, no induced dry eye symptoms
- ★ Suitable for all types of corneas, including thin corneas
- ★ Quick recovery time
- ★ Highest patient satisfaction
- ★ Short and pain-free convalescence
- ★ Feeling and literally seeing the new visual perfection

Visual correction  
offering the highest quality – IPCL★



## What is an IPCL★ ?

The IPCL★ is an **Implantable Phakic Contact Lens** made of a proven unique, high-grade hybrid-acrylic material to ensure long term performance. The material is stable and biocompatible causing no reaction inside the eye. The IPCL★ is the latest and most innovative implantable contact lens on the market.

Any intense and/or long-term exposure to ultraviolet (UV) light can damage your eyes and increase the risk of ocular diseases like cataract and retinal problems. The high-grade IPCL★ material contains a UV filter that blocks these potentially harmful rays from reaching the most sensitive parts of the eye.

All IPCL★ lenses have an aspheric optic giving the best image quality, contrast sensitivity and visual acuity outcome.



## What does the IPCL★ correct and how is it implanted?

The IPCL★ is customized according to the shape and size of each eye, allowing for correction of myopia, hyperopia, astigmatism and presbyopia without the removal of corneal tissue.

The IPCL★ is a small soft lens which will be injected into the eye between the iris and the natural lens through a sutureless micro-incision.

The IPCL★ provides excellent quality of vision with predictable outcomes. Once implanted the lens will remain in the eye indefinitely but if your vision does change or when you have a cataract later in life, the lens can easily be removed and another procedure performed at any time.

# Feel the freedom with IPCL★

Refractive laser surgery used to be the only surgical option for permanent visual correction, aside from wearing glasses or contact lenses. The introduction of the implantable contact lenses has changed this.

Now you can choose a mode of correction that provides you with a high quality of vision and contrast sensitivity producing sharper, cleaner and more vivid images.



## Treatment and Recovery

The painless surgery is performed with a topical or local light anaesthetic in an outpatient setting by specially trained eye surgeons. The procedure is minimally invasive and takes around 15 minutes to perform. A few hours after surgery you will be able to return home. Most patients will notice instantly a difference in vision and recover within a day or less due to the very small incision.

## Invisible

The ICPL★ is placed between the iris and natural lens and is therefore not visible by a patient or anyone looking at the eye. Cosmetically the appearance of the IPCL★ is perfect. The fixed positioning of the IPCL★ lens allows it to work in complete harmony with your normal eye function. You will not see or feel the IPCL★ once it is in the eye.





### **Flexible for the future**

Over the years, our eyes' visual acuity and performance can and will undergo change. Sometime in advanced age, a cataract will develop and a lens exchange is indicated. One of the advantages of the IPCL★ is the

flexibility to react to these changes. It can be removed or exchanged at any time. Any necessary procedure can be performed on an eye that has undergone IPCL★ implantation.

# Vision with a toric IPCL★



Vision with astigmatism



Vision with correction of astigmatism

A toric IPCL★ lens is able to correct the visual distortion caused by astigmatism which is an irregularity of the corneal curvature. One of the cornea's functions is to focus the incoming light.

If the corneal surface is not perfectly round, it causes blurred and distorted images which will deteriorate the quality of vision. A toric IPCL★ corrects these corneal irregularities and enhances lifestyle.

# Correcting presbyopia without wearing glasses



## Presbyopic IPCL★ – A simple and yet safe solution

Presbyopia is the normal loss of near focusing ability that occurs with age. Most people begin to notice the effects of presbyopia sometime after the age of 40 when it becomes more difficult to read, use computers and drive.

The regular IPCL★ provides exceptional visual quality at one focal point, the Presbyopic IPCL★ will provide vision at far, intermediate and near. The IPCL★ Presbyopic lens offers a vision without reading glasses.



Vision with myopia



Vision with hyperopia



Vision with a presbyopic IPCL★

# The IPCL★ family

## Superb long-term protection

IPCL★ offers you a high degree of safety and has a high patient satisfaction record. This is the reason why the implantable contact lens is recommended by an increasing number of ophthalmic surgeons.

## Am I a candidate for the IPCL★ lenses

The best patients for the IPCL★ family of lenses are between 21 to 45 years old for spherical correction, with a stable refraction for at least one year and up to 55 years old for presbyopia.



IPCL★ is the method of choice for patients who are satisfied only with the best solutions. This surgical intervention will be performed with the highest professional expertise/skill and unparalleled safety standards. Your Ophthalmologist will be happy to assist you and discuss which type of IPCL★ will suit your visual needs best.

