

## Choosing the enVista® IOL

The enVista® IOL is a state-of-the-art treatment designed to restore excellent quality of vision. Like all monofocal IOLs, this will correct your distance vision. Your surgeon may prescribe spectacles for sharper and nearer vision.



Simulation of halos and light-related problems\*



Simulation of aberration-free vision with an enVista® IOL\*

## Ophthalmologist Advice

Your ophthalmologist will be able to advise on choosing the most suitable IOL to meet your personal needs and answer any questions or concerns on the procedure.

## Publications

1. enVista® Directions for Use.
2. Packer M, Rajan M, Ligabue E, Heiner P, Clinical properties of a novel, glistening-free, single-piece, hydrophobic acrylic IOL; Clinical Ophthalmology 2014;(8):421-427
3. Liliana Werner, MD, PhD. Glistenings and surface light scattering in intraocular lenses. J Cataract Refract Surg 2010; 36:1398-1420 vol 36, August 2010

\*Simulation images do not represent individual patient outcomes

enVista®  
hydrophobic acrylic IOL



For more information about enVista®, speak to your ophthalmologist

Or contact your Bausch & Lomb representative for more information.

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**BAUSCH + LOMB**



**CHOOSE THE  
CORRECT LENS  
TODAY AND YOU  
CHOOSE HAPPINESS  
TOMORROW.**

The lenses you choose before you undergo cataract surgery can make all the difference in the long run. Bausch & Lomb's range of cataract lenses has been specifically engineered to offer better vision even years after surgery. Consult your ophthalmologist to choose the right lens.

**GLISTENING FREE  
ADVANCED LENS**

Choose Clarity of Vision.

enVista®  
hydrophobic acrylic IOL



## Cataracts - a natural part of ageing

As we grow older, the eye's natural crystalline lens often stiffens and hardens, clouding our vision and creating a cataract.

Developing cataracts doesn't mean permanent loss of vision or having to give up the things you love.

After all, cataract surgery is not only safe and effective, it's the most commonly performed surgery in the world.

## What is the enVista® Intraocular Lens?

enVista® Intraocular lenses (IOLs) are designed to restore your sight and give the best possible quality of vision.

enVista® is an intraocular prosthetic device implanted after cataract surgery in the eye for restoring vision.



Simulation of poor defocused image\* with cataract



Simulation of vision with an enVista® IOL\*

## Delivering Visual Clarity

The enVista® IOL is designed for maximum stability (modified C loop haptics) to help maintain sharp distance vision over time. It has Advanced Optics encompassing aspheric, aberration-free optics, a technology designed to enhance contrast sensitivity and provide better visual quality compared to standard spherical IOLs.

## Glistening-free Hydrophobic Acrylic Material

The enVista® IOL is made of a revolutionary Hydrophobic Acrylic material that is highly stable, flexible, resistant to abrasion, biocompatible and proven to be "glistening" free<sup>12</sup>.

*Glistenings are fluid-filled microvacuoles that form within the lens (IOL) body (optic) when it is inside the eye (aqueous environment). Severe glistenings may impact contrast sensitivity<sup>3</sup>.*

## Advanced Design

All eyes, even with perfect 20/20 vision, have naturally occurring imperfections called aberrations. These imperfections become more obvious in low light conditions, affecting the quality of vision and causing visual disturbances.



Simulation of visual disturbances with normal lens\*



Simulation of vision with aspheric, aberration-free enVista® IOL\*

The enVista® IOL material is designed to:

- Limit light - related problems, such as halos and glare
- Improve quality of vision

Standard spherical IOLs induce aberrations, called spherical aberrations. The enVista® IOL, is a lens without these imperfections, and is an aspheric, aberration-free IOL.

**enVista®**  
hydrophobic acrylic IOL