

elios

Using light

to preserve sight

**GLAUCOMA TREATMENT
WITH LASTING RESULTS¹**



It just makes sense to treat glaucoma during cataract surgery.

Glaucoma is a disease that damages the optic nerve, which carries images from our eyes to our brain. The optic nerve functions best when the intraocular pressure (IOP) inside your eye is normal. Patients with glaucoma require a decrease in intraocular pressure to treat the disease and avoid further loss of vision.

Thankfully, there are several ways to treat glaucoma. For patients who also need cataract surgery, ELIOS may be a sensible option that:

Consolidates the two procedures into one

May be a suitable alternative to daily eye drops¹

Has been proven to have a long-lasting effect¹

Does not involve the use of an implant in your eye

ELIOS is backed by lasting results

POST-OP PATIENT DATA SHOWS:

Long-lasting
IOP reduction
for up to **8 years**¹

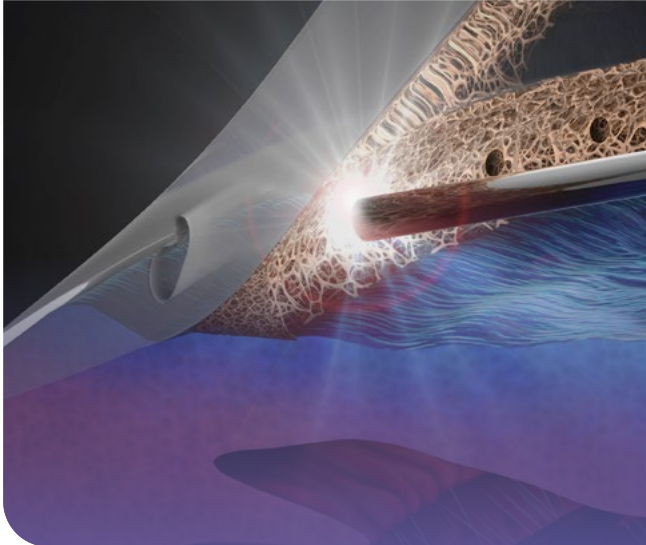


Up to **80%**
of patients are
medication-free
one year after
surgery⁴



Significant
medication reduction
for up to **4 years**¹



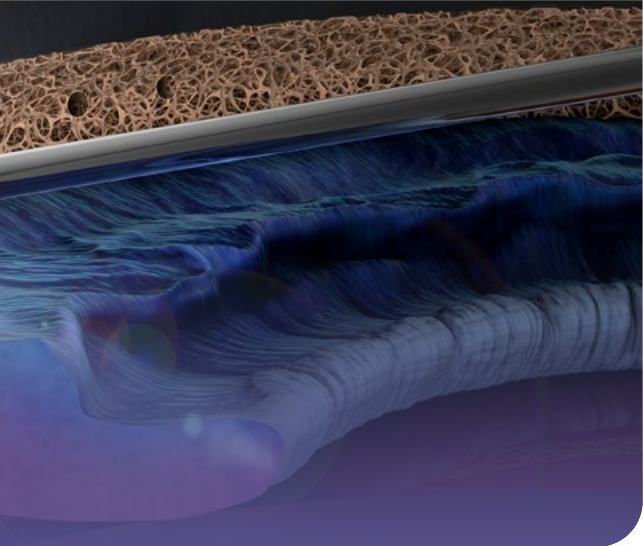


EXCIMER LASER TECHNOLOGY

Many glaucoma treatments require a micro-implant to be placed inside the eye. ELIOS avoids the need for an implant by using laser light energy to create microchannels within the trabecular meshwork inside the eye. The 10 microchannels support natural outflow and lower pressure without leaving anything behind.²



Scan the code to watch an animation
of the ELIOS procedure.



ELIOS COMBINED WITH CATARACT SURGERY IS SAFE AND EFFECTIVE

Cataract surgery is amongst the most routinely performed surgical procedures in the world while boasting one of the highest safety and success profiles of all surgeries. ELIOS' safety profile is comparable to cataract surgery, making it a similarly low-risk procedure.¹ ELIOS can also be performed on its own with the same safety expectations.³

WHAT TO EXPECT

ELIOS can be combined elegantly with cataract surgery. Either before or after the removal of cataracts, surgeons will create the microchannels designed to address glaucoma. Patients should expect their eye to feel scratchy and their vision to be slightly blurred immediately after cataract surgery. This is normal and will gradually improve. Your eyecare specialist will be able to advise on any specific aftercare required.

elios vision

eliosvision.com

REFERENCES

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3. Töteberg-Harms M, Hanson JV & Funk J. *BMC Ophthalmol*. 2013 June.
4. Moreno Valladares A, Puerto Amorós N, Mendez Llatas M, Pazos López M, Ahmed IK. *Arch Soc Esp Oftalmol (Engl Ed)*. 2021 Mar.

ELIOS Vision GmbH is the EU distributor of ELIOS manufactured by MLase AG, located at 82110 Germering, Industriestr. 17 and the FIDO laser applicator manufactured by WEINERT Fiber Optics GmbH, Mittlere-Motsch-Strasse 26, 96515 Sonneberg, Germany. ELIOS is CE marked and licensed for use in the EU in adult patients with glaucoma and is currently under investigational use in the US as part of an ongoing IDE study (FDA). Product feedback should be sent to productsurveillance@eliosvision.com.

ELIOS is an equivalent medical device [Regulation (EU) 2017/745 Annex XIV Part A] to the ExTra II, ExTra and AIDA devices.