



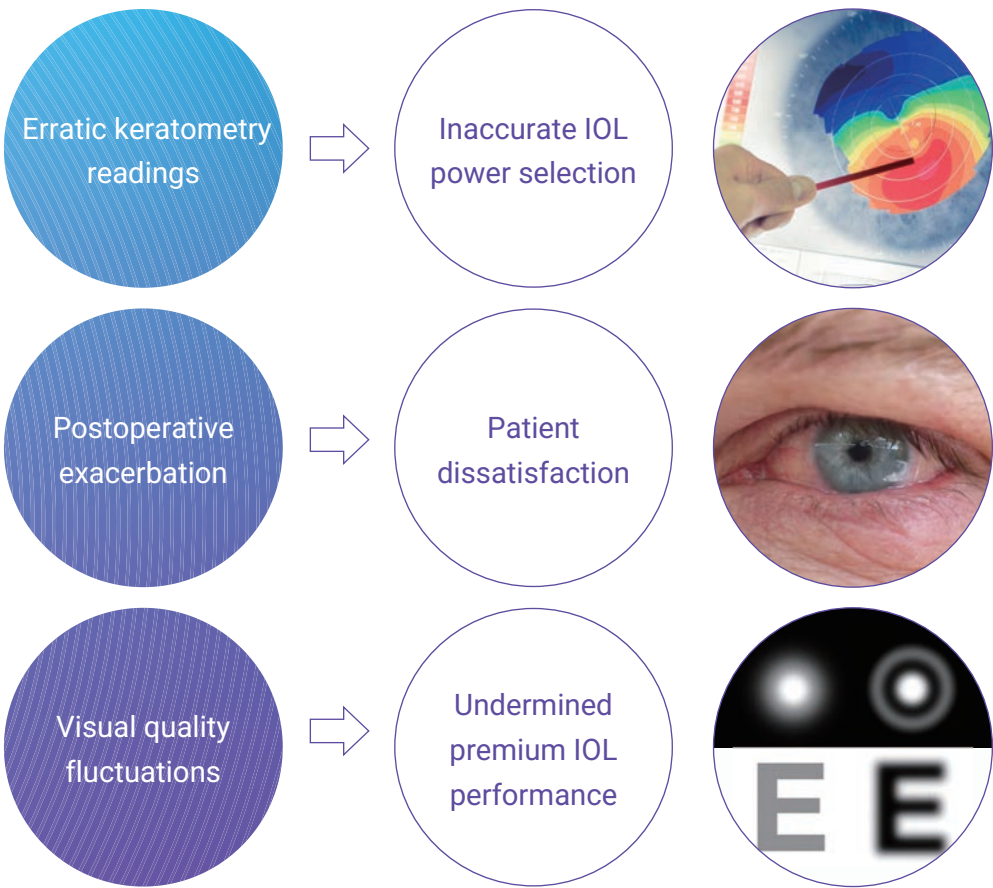
Discover the New Paradigm in Refractive Cataract Care



Where JETT® Heals
and Intensity® Sees

Why the Ocular Surface Matters

A healthy ocular surface is critical for successful cataract surgery.
Undiagnosed ocular surface disease (OSD) compromises biometric accuracy, leading to:



Global Consensus on OSD Management



A survey of ESCRS respondents confirms broad agreement that OSD significantly impacts keratometry, IOL calculations, and postoperative patient satisfaction.^[1]

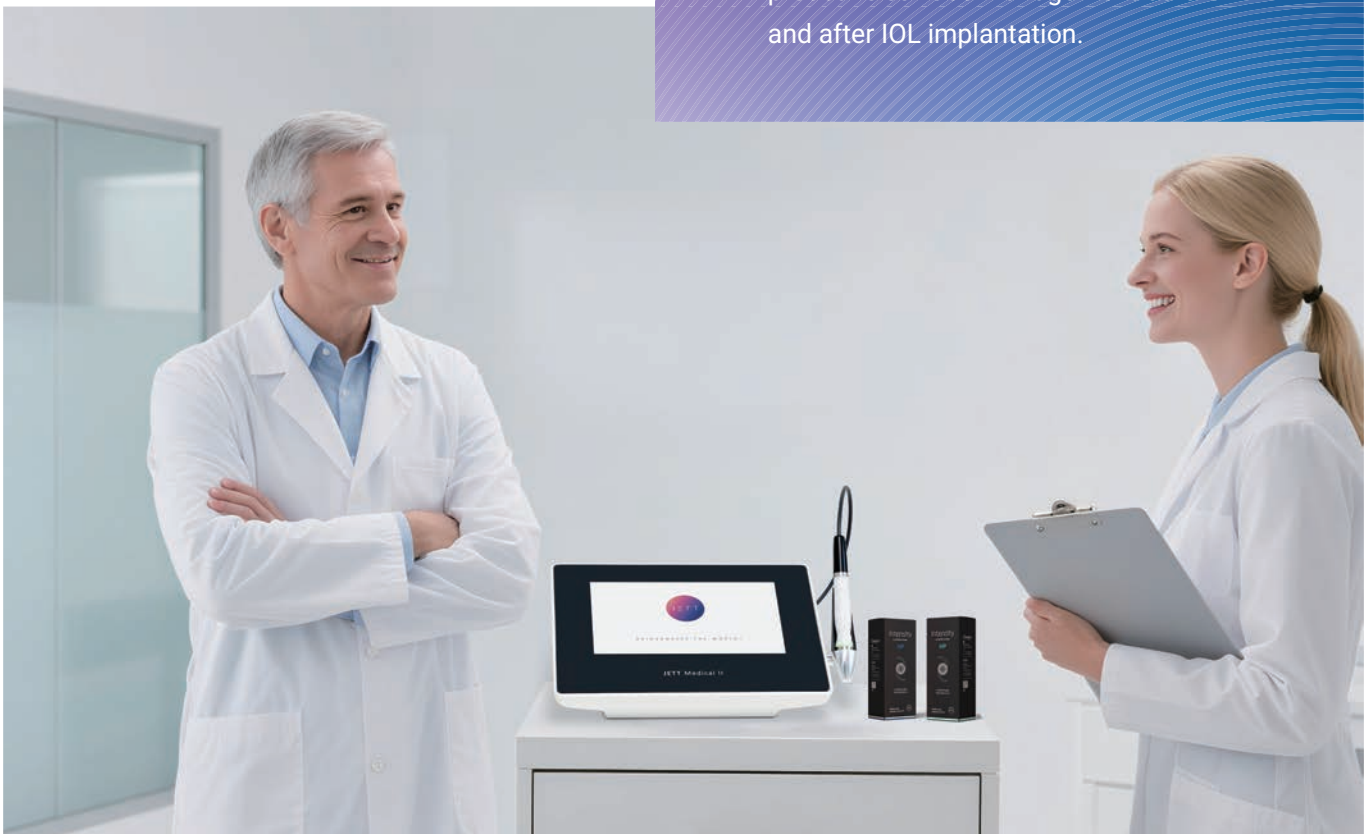


ASCRS and APACRS recommend pre- and post-operative OSD management to improve visual outcomes.^[2]

35%

Despite achieving an excellent UCVA, BCVA of 20/20, up to 35%^[3] of patients report dissatisfaction due to OSSF triggered by surgical trauma.

These findings reinforce the need for proactive surface management before and after IOL implantation.



1. Supplement: Integrating presbyopia-correction into the everyday cataract practice. ESCRS. (n.d.). <https://www.es CRS.org/channels/eurotimes-articles/supplement-integrating-presbyopia-correction-into-the-everyday-cataract-practice>
2. ASCRS. (n.d.). ASCRS preoperative OSD algorithm. https://ascrs.org/-/media/files/ascrs-website/2024_osd-algorithm.pdf
3. De Gregorio, C., Nunziata, S., Spelta, S., Lauretti, P., Barone, V., Surico, P. L., Mori, T., Coassin, M., & Di Zazzo, A. (2025). Unhappy 20/20: A New Challenge for Cataract Surgery. *Journal of clinical medicine*, 14(5), 1408. <https://doi.org/10.3390/jcm14051408>

A Premium Vision Experience with JETT® and Intensity®

Elevate Ocular Surface Health with JETT®:

JETT® is a patented direct-current (DC) and plasma device for treating a broad spectrum of ocular surface issues, including:

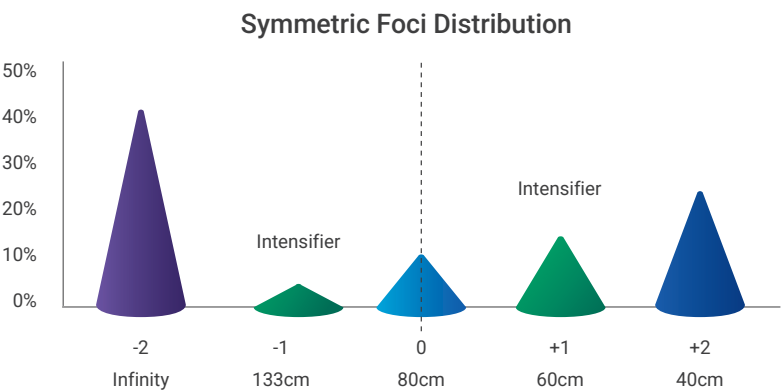
- Meibomian gland dysfunction
- Inflammation
- Tear film instability

Using direct current flow, JETT® promotes glandular function, improves tear quality, and stabilizes the ocular surface—before and after surgery. ^[1]

Restore Vision at all Distances with Intensity®:

Hanita Lenses Intensity® Pentafoveal IOL uses a Dynamic Light Utilization algorithm (93.5% light efficiency) to:

- Maximize light efficiency and clarity across conditions
- Deliver continuous vision from distance to near
- Minimize visual disturbances
- Preserve contrast sensitivity in photopic and mesopic conditions



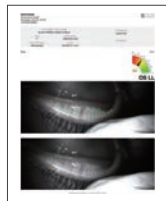
Intensity® already delivers excellent patient satisfaction. Paired with JETT®, it can help you achieve the best outcomes so far.

1. Yamada T, Rodrigues V, eds. JETT Plasma Medical: State of the Art. São Paulo: Santos Publicações; 2022.

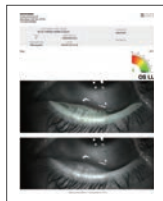
CASE STUDY

JETT® in MGD after Diffractive IOL

OS Lower Loss Area %

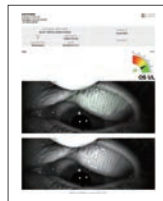


60%

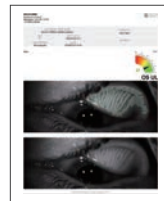


22%

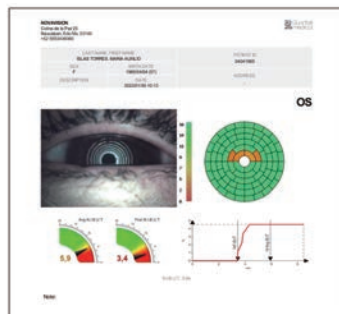
OS Upper Loss Area %



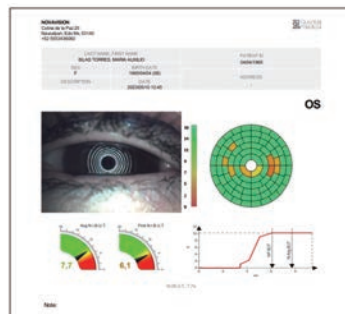
30%



22%



6 Months Postop, vision loss



3 Months Postop JETT® Plasma

Female 58 years, RLE & MGD

Preop

OD +1.75 (.) -1.00 X 175° = 20/25

OS +2.50 (.) -1.00 X 170° = 20/25

Postop 3 M

OD -0.25 OS +0.25

Postop 6 M

Blurred vision, FBS, itchy eye

OD -0.25 (.) -0.75 X 90° = 20/30

OS +0.25 (.) -0.75 X 50° = 20/30

3 M after JETT® Treatment

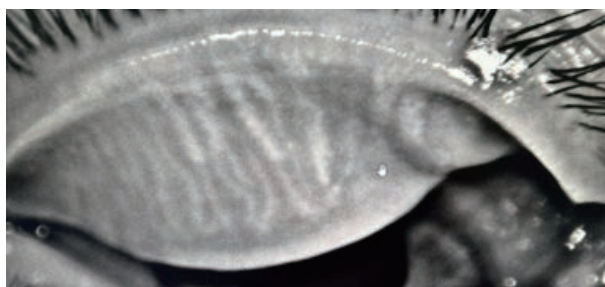
OD -0.25 (.) -0.25 X 80° = 20/20

OS +0.25 (.) -0.25 X 70° = 20/25

Improved vision and symptoms disappeared

Credit: Francisco Sánchez, MD

JETT® in MGD



Eyelid before the treatment using the
JETT® PLASMA Medical II device



Eyelid after 4 JPM sessions,
1 month post-visit

Dr. Jordan Friedman

Integrated Care Pathway

Pre-op

- Conduct OSD assessment (e.g., TBUT, corneal staining, Schirmer test, Meibography, Meniscus height)
- Perform 2–3 JETT® sessions to optimize the ocular surface and stabilize the tear film for accurate IOL selection

Surgery

- Implant **Intensity®** Pentafoveal IOL, leveraging the optimized ocular surface to ensure accurate placement

Post-op

- Repeat JETT® sessions as needed to manage surgery-induced DED exacerbation, preserve comfort, and sustain clarity during recovery



What It Means for You and Your Patients

Clinician Benefits

- ✓ Reliable topographic, aberrometric, and biometric measurements and accurate IOL selection
- ✓ Smoother post-op with fewer dry eye complications
- ✓ Streamlined care with fewer medications required
- ✓ A premium-care package offering

Patient Benefits

- ✓ Consistent vision across all ranges, aligned with premium IOL expectations
- ✓ Reduced risk of dry eye-related disturbances
- ✓ Fast recovery and less reliance on drops
- ✓ A complete visual experience worth the investment

Intensity®



**Where JETT® Heals
and Intensity® Sees**



For clinical research results,
please scan the QR code.

© 2025 Hanita Lenses. The information contained
herein is subject to change without notice.
Hanita Lenses shall not be liable for technical or
editorial errors or omissions contained herein.



Hanita Lenses
Kibbutz Hanita 2288500 | info@hanitalenses.com