



TELEON PRODUCT ABSTRACTS ACCEPTED AT APAO – ORAL & POSTER PRESENTATIONS

POSTERS

Five-Year Real-World Comparison of Visual Quality and Patient Satisfaction Between AcrySof IQ ReSTOR SN6AD1 and LENTIS Mplus LS-313 MF30 Multifocal Intraocular Lenses

Both multifocal IOLs provided long-term stable refractive outcomes. The LENTIS Mplus LS-313 MF30 demonstrated significant advantages over the AcrySof IQ ReSTOR SN6AD1 in near visual acuity, coma control, and long-term PCO rate.

Author: Li Li | [Save the Abstract](#)

LENTIS® Mplus

Visual Outcomes of Cataractous Eyes With Epiretinal Membrane and Macula-On Retinal Detachment Implanted With LENTIS Comfort MF15 Segmented Bifocal Intraocular Lens – A Case Series

Implantation of multifocal and extended depth of focus IOLs in patients with retinal pathologies such as ERM and retinal detachment remains debatable. But patient demand for post-operative spectacle freedom is increasing. This series highlights that segmented bifocal IOLs, such as LENTIS Comfort MF15, are a viable option for patients presenting with mild epiretinal membrane and macula-on retinal detachment.

Author: Paul Siopongco | **Co-Author:** Erika Jean Salvame | [Save the Abstract](#)

LENTIS® Comfort

Visual Outcomes Following Bilateral Implantation of a Rotationally Asymmetric C-Loop Hydrophobic Extended Depth of Focus Intraocular Lens

Bilateral ACUNEX Vario implantation provided excellent binocular distance and intermediate vision with functional near vision. High levels of spectacle independence and patient satisfaction were achieved, with minimal photic phenomena.

Author: Mun Wai Lee | [Save the Abstract](#)

ACUNEX® VARIO

Implantation Intraocular Lens With an Extended Depth of Focus in Glaucoma Patients With Only Seeing Eye

Implantation of an EDOF IOL increases visual acuity at all distances in glaucoma patients with an only seeing eye. Implantation of an EDOF IOL does not affect the retinal photosensitivity. Glaucoma patients with EDOF IOL were satisfied with the quality of vision in daily life.

Author: Nadezhda Gorbunova | **Co-Authors:** Nadezhda Pozdeyeva, Diana Yambrovskaya
[Save the Abstract](#)

LENTIS® Comfort

Rotationally Asymmetric Refractive Multifocal IOL Implantation in Patients with Unilateral Cataract

Unilateral implantation of a rotationally asymmetric multifocal IOL is effective and well tolerated, providing spectacle independence from far to near with stable quality, predictable outcomes, and minimal dysphotopsias.

Author: Alexander II Gonzales | **Co-Author:** Jorge Alió Del Barrio | [Save the Abstract](#)

LENTIS® Mplus

Binocular Depth Perception in Blended Vision Using EDOF and +3 Add IOL

Blended vision with an EDOF IOL in combination with a refractive trifocal IOL is an excellent option for patients who wish to avoid halo and glare while driving, yet still desire spectacle independence.

Author: Neha Dholakia | [Save the Abstract](#)

FEMTIS® Comfort

FEMTIS® Mplus

Rotational Asymmetry Combined With Lens Technology and Its Benefits

Clinical studies and patient-reported outcomes confirm the superiority of this new IOL design as a significant advancement in ophthalmology. It provides a more balanced vision profile, enhances patient satisfaction, and reduces postoperative complications.

Author: Neha Dholakia | [Save the Abstract](#)

FEMTIS®

APAO 2026



Bathopsis vs Stereopsis: Why Blended Vision Works

Bathopsis provides a physiologic explanation for the success of blended vision strategies. By tolerating controlled interocular differences, it preserves useful depth perception while extending the range of functional vision, offering a more robust binocular outcome than reliance on stereopsis alone.

Author: David Beckers | Co-Author: Lena Beckers | [Save the Abstract](#)

LENTIS® Comfort

Clinical Case of Phacoemulsification in Traumatic Cataract

In patients with traumatic cataract and intact capsular bag, it is possible to implant an IOL with a deep focus to achieve higher visual functions at more than one distance.

Author: Kseniia Orlova | Co-Author: Anna Miridonova | [Save the Abstract](#)

LENTIS® Comfort

ORAL PRESENTATIONS

Free Paper Cataract Update Session (3)

February, 6 | 09:00 - 10:30 | Venue: S425 (L4)

4. Advantages of Femtosecond Laser Assistance in Refractive Lens Exchange: A Comparative Analysis

Author: Maiia Nemsitsveridze | 09:15-09:20 – Duration: 5 mins | [Save the Session](#)

FEMTIS®

Free Paper Cataract Update Session (6)

February, 7 | 16:30 - 18:00 | Venue: S425 (L4)

8. Comparative Patient Study: LENTIS Quantum vs. ACUNEX Quantum – Is There a Difference in Visual Performance and Subjective Quality of Vision?

Author: Lena Beckers | 17:05-17:10 – Duration: 5 mins | [Save the Session](#)

LENTIS® QUANTUM

ACUNEX® QUANTUM

ACCEPTED
FOR THE
VERY FIRST
TIME AT
APAO!



FEMTIS® INSTRUCTION COURSE AT APAO 2026

**Fixation Matters: From Elective Refractive Phakic to Rhexis-Fixated Pseudophakic Implants.
Where and How We Place Intraocular Lenses | February, 7 | 16:30 - 18:00 | Venue: N201B (L2)**

1. Scleral Fixation of IOLs

Author: David Lubeck | 16:30-16:42 – Duration: 12 mins | [Save the Session](#)

2. Analyzing the Relationship Between IOL Design, Fixation Method, and PCO Prevention

Author: David Beckers | 16:42-16:54 – Duration: 12 mins | [Save the Session](#)

3. Placement of phakic IOLs

Author: Robert Ang | 16:54-17:06 – Duration: 12 mins | [Save the Session](#)

4. Rhexis Fixation – Innovative Approach

Author: Jodhbir Mehta | 17:06-17:18 – Duration: 12 mins | [Save the Session](#)

5. From Calculation to Prediction: AI in Modern Biometry

Author: Fam Han Bor | 17:18 - 17:30 – Duration: 12 mins | [Save the Session](#)

6. Capsular & Sulcus Fixation Techniques

Haripriya Aravind | 17:30-17:42 – Duration: 12 mins | [Save the Session](#)

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