



Europe Symposium

11-14 June 2026

NH Collection Eurobuilding Madrid

Program Chairs:

Andrea Russo, MD
Suphi Taneri, MD

Program Committee:

Francesco Carones, MD
Sheraz Daya, MD
David Goldblum, MD
Aylin Kilic, MD
Susana Marcos, PhD
Erik Mertens, MD
Samuel Arba Mosquera, PhD
Stefanie Schmickler, MD
William Wiley, MD

THURSDAY, 11 JUNE (Madrid Ballroom, PC Floor)

13:00 Welcome Refreshments and Exhibits

14:00 WELCOME TO THE AECOS EUROPE SYMPOSIUM MADRID

Sheraz Daya, MD
President, AECOS Europe

SESSION 1: AECOS INNOVATION FORUM – A Unique Collaboration with Ophthalmology Futures

Program Chairs: Keith Barton MD, Jan Bonel, William Link PhD, Kuldev Singh MD

14:08 Section 1: Digital Ophthalmic Innovations & Robotics (All talks 6 min +2 min discussion)

Moderators: William Link, PhD and Jan Bonel

Panel: Andrew Gitkin, Andrea Russo MD, Sylvain Sachot, Jeff Weinhuff

14:10 Horizon Surgical: Horizon Surgical System

Jean-Pierre Hubschman, MD, CEO

14:18 ALLY Robotic Cataract System

Nick Curtis, CEO

14:26 Lightfield Medical: Advanced Anterior Imaging Technology

Roger Zaldivar, MD

14:34 Ufonia: AI Clinical Assistant

Nick dePennington, MD, CEO

14:42 2EyesVision: Preoperative Visual Simulation of Presbyopic Corrections

Máximo Gómez Pardo, CSO

14:50 Section 2: Advances in Corneal Therapy (All talks 6 min +2 min discussion)

Moderators: Keith Barton, MD and Jorge Alió, MD

Panel: Sandrine Cailleateau, John Marshall PhD, Kris Morrill, Neel Pasricha MD

14:52 Precise Bio: 3D Bio-Printed Cornea Implant

Aryeh Batt, CEO

15:00 EyeDura Pharma: Topical Treatment of Neurotrophic Keratitis

Srini Venkatesh, PhD, CEO

15:08 BioTissue Holdings: Prokera Amniotic Membrane

Ted Davis, CEO

15:16 TECLens: Topical Corneal Crosslinking

Madhu Ayyagari, PhD, CEO

- 15:24 Aurion Biotech: Injectable Cell Therapy Arnaud Lacoste, PhD, CEO
15:32 Eyeon Medical: EndoArt Endothelial Insert Nahum Ferera, CEO
- 15:40 **Section 3: Optimizing Optical Outcomes (All talks 6 min +2 min discussion)**
Moderators: William Link, PhD and José Güell, MD
Panel: José Alfonso MD, Magda Michna PhD, Sylvain Sachot, Julian Stevens MD
- 15:42 Adaptilens: Accomodating IOL Liane Clamen, MD, CEO
15:50 ForSight Vision 6: Accommodating IOL Eugene De Juan, MD
15:58 Atia Vision: Accomodating IOL William Wiley, MD
16:06 Voptica: ArtiIOLs: The Inverted Meniscus IOL Pablo Artal, PhD, CEO
16:14 Eyexora: Accelerating Global Innovation from Lab to Market Theresa Heah, MD, CEO
16:22 ROCKMED: SOLO Custom Phakic IOL Erik Mertens, MD
- 16:30 **BREAK (Madrid 4)**
- 16:58 **Section 4: Advances in Glaucoma Treatment (All talks 6 min +2 min discussion)**
Moderators: Keith Barton, MD and José Maria Martinez de la Casa, MD
Panel: Elena Arrondo MD, Julián García Feijóo MD, Andrew Gitkin, Jeff Weinhuff
- 17:00 ViaLase: Non-invasive Laser Treatment Shawn O'Neil, CEO
17:08 Myra Vision: Adjustable Glaucoma Stent Robert Chang, CEO
17:16 Nova Eye Medical: Shear Clear Technology Rouven Reichert, Dir. Comm Ops
17:24 Iantrek: AlloFlow Uveo Tissue-Based Implant Adam Szaronos, CEO
- 17:32 **Section 6: Physician Entrepreneurs**
Moderators: Andy Corley and Michael Mrochen, PhD
Panel: Sean Ianchulev MD, Milinde Pande MD, Roger Zaldivar MD
- 18:24 **Section 7: Roundtable with Industry Leaders**
Moderators: William Link, PhD
Panel: Luc Bonnefoy (B & L), Peter Byloos, MD (Optegra), David Endicott (Alcon), Warren Foust (Staar), Jacqueline Henderson (J & J), Andreas Pecher (Zeiss)
- 19:15 Closing Remarks
Keith Barton, MD, Jan Bonel William Link, PhD

Adjourn to Welcome Reception (Room Florencia, 1st Floor)

FRIDAY, 12 JUNE (Madrid Ballroom, PC Floor)

- 08:00 Exhibits, Coffee and Pastries
- 08:30 Update: AECOS Europe 2026 (6 min) Sheraz Daya, MD
President, AECOS Europe
- 08:36 Update: AECOS America (6 min) Kendall Donaldson, MD
President, AECOS America

08:42 **SESSION 2: THE NEW ERA OF LENTICULE MANIPULATION** (5 min talks + 5 min discussion)

Moderators: *Suphi Taneri, MD and Walter Sekundo, MD* (3 min to seat panel & proceed)

Panel: *Victor Derhartunian MD, Ivan Gabrić MD, Samuel Arba Mosquera PhD, Dan Reinstein MD, Pavel Stodulka MD*

08:45 Transepithelial Lenticular Removal with EASE
(*Epithelial All-Femto Surface Excision*)

Ivan Gabrić, MD

08:55 Hyperopic KLEx

Dan Reinstein, MD

09:05 Lenticule Implantation for High Hyperopia

Walter Sekundo, MD

09:15 Optimizing Outcomes with FS Laser Settings

Samuel Arba Mosquera, PhD

09:25 Keratorefractive Lenticule Rotation and Excimer Ablation

Victor Derhartunian, MD

09:35 Evolving Lenticule Surgery: The Interplay of Geometry, Energy, and Healing

Pooja Khamar, MD

09:45 A Holistic Approach to Optimizing KLEx and Refractive Workflows

Christian Rathjen, PhD

09:55 Panel Discussion (10 min)

SESSION 3: CRACKING THE RLE CODE: CREATING HAPPY PATIENTS AND MANAGING THE UNHAPPY ONES
(5 min talks + 5 min disc)

Moderators: *José Alfonso, MD and Arthur Cummings, MD*

Panel: *José Güell MD, Amir Hamid MD, Ali Nowrouzi MD, Máximo Gómez Pardo MBA, George Waring IV MD*

10:05 From Optics to Outcomes: How IOL Technology Translates Into Patient Experience

Robert Melendez, MD

10:15 Customizing IOL Choice Without Overthinking It

Detlev Breyer, MD

10:25 Expectation Engineering: The Consult That Makes or Breaks You

Amanda Carones, MPH

10:35 Dry Eye, Dysphotopsia & Dysfunctional Optics:
The Triple-D Threat

Aylin Kilic, MD

10:45 Unhappy Multifocal Patients: The Five-Stage Protocol

Başak Bostanci, MD

10:55 Therapeutic Use of Phakic Lenses

Belén Alfonso Bartolozzi, MD

11:05 **BREAK AND EXHIBITS** (Madrid 4)

11:30 **SESSION 4: DRIVING GROWTH** (50 min)

How companies are adapting and driving growth within the premium vision correction landscape.

Moderators: *Francesco Carones, MD and Erik Mertens, MD*

Panel: *Andy Corley, Jim Hollingshead, Anne Nestor, Rudolf Speht, Paul Wood*

12:20 **KEYNOTE: Regenerative Medicine in Corneal Disease (15 min incl discussion)** Zaina Al-Mohtaseb, MD

12:35 **LUNCH (Floencia, 1st floor)**

SESSION 5: THE NEXT CHAPTER IN DIGITAL OPHTHALMOLOGY 2026 (5 min + 5 min disc)

Moderator: Andrea Russo, MD and Pei-Fen Lin, MD

Panel: Milind Pande MD, Karel Van Keer MD, John Marshall PhD, Radhika Rampat MD, Roger Zaldivar MD

13:45 **Smarter Access to Guidelines: Design Thinking Meets AI** Pei-Fen Lin, MD

13:55 **Digital Innovation in Ophthalmology: Lessons in Change Management from SPARC** Radhika Rampat, MD

14:05 **Embracing the AI Revolution: Why a Next-Gen Digital Health Ecosystem is Crucial** Roger Zaldivar, MD

14:15 **Bench to Bedside AI: Challenges in Clinical Translation** Milind Pande, MD

14:25 **Panel Discussion (15 min)**

SESSION 6: INNOVATIONS IN DIAGNOSTICS, SURGICAL PLANNING & THERAPEUTIC INTERVENTIONS (5 + 5)

Moderators: Jorge Alió, MD and Aylin Kilic, MD

Panel: Kfir Azoulay, Matteo Corbellino, Raphael Ervinckx, Riccardo Vinciguerra MD, Robert Weinstock MD, Elizabeth Yeu MD

14:40 **Foresight 2.0 for Post-Op Corneal Visualization** Riccardo Vinciguerra, MD

14:50 **Treatment for Demodex Blepharitis** Elizabeth Yeu, MD

15:00 **Photobiomodulation on eye-light® for Tear Film Enhancement and dAMD Management** Matteo Corbellino

15:10 **Innovations in Surgical Planning** Robert Weinstock, MD

15:20 **Innovations in Glaucoma Management** José Maria Martinez de la Casa, MD

15:30 **Advances in Ocular Imaging in the Clinic and in the OR** Kfir Azoulay

15:40 **BREAK AND EXHIBITS (Madrid 4)**

SESSION 7: DEMOCRATIZING GLOBAL OPHTHALMOLOGY THROUGH INNOVATION (5 min talks, 5 disc)

Moderators: Sheraz Daya, MD and Susan MacDonald, MD

Panel: Elena Barraquer MD, Andrea Vidmar Dizdarevic, Curt LaBelle MD, Stanley Pletcher MD, Michael Webb

16:10 **Delivering Eyecare in Low Resource Settings** Elena Barraquer, MD

16:20 **Eye Corps Entrepreneurship** Susan MacDonald, MD

16:30 eyeMobil – An Innovative Approach to Developing Technology Stanley Pletcher, MD

16:40 AXA Global Impact Fund and its Impact on Epion Therapeutics Technology Curt LaBelle, MD
Michael Webb

16:50 Discussion

SESSION 8: WHY MY METHOD IS BEST IN A 50-YEAR-OLD PRESBYOPIC PATIENT (5 min + 5 min disc)

Judge: John Marshall, PhD

Moderators: Suphi Taneri, MD and William Wiley, MD

Panel: Cathleen McCabe MD, Magda Michna PhD, Michael Mrochen PhD, Stefanie Schmickler MD

17:00 Presbyopia Eyedrops Cathleen McCabe, MD

17:10 Presbyopic LASIK Dan Reinstein, MD

17:20 Corneal intrastromal inlays Aylin Kilic, MD

17:30 Phakic Presbyopic IOLs Pavel Stodulka, MD

17:40 RLE with LAL Kendall Donaldson, MD

17:50 RLE with MIOL George Waring IV, MD

18:00 **ADJOURN TO EXHIBITS** (Madrid 4)
NETWORKING RECEPTION SPONSORED BY OPHTHALMIC WORLD LEADERS

18:00 - 20:30

Sponsor organized educational opportunities, equipment demonstrations, advisory boards, etc.
(by invitation)

SATURDAY, 13 JUNE (Madrid Ballroom, PC Floor)

08:00 Exhibits, Coffee and Pastries

SESSION 9: CASE REPORTS (5 min to present, 5 min discussion)

Moderators: Burkhard Dick, MD and Aanchal Gupta, MD

Panel: Ashraf Armia MD, Arthur Cummings MD, Kendall Donaldson MD, David Goldblum MD,
Riccardo Vinciguerra MD

08:30 Severe Dysphotopsia Following Cataract Surgery after Multiple Hyperopic LASIK Interventions Dan Reinstein, MD

08:40 What the Heck Happened After This Routine Phaco? Chip Berestka, MD

08:50 EndoArt Implantation for Failed Penetrating Keratoplasty: Outcomes in 3 Cases Ofer Daphna, MD

09:00 Pregnancy-related Regression after Hyperopic KLEx with Epithelial Thickening Anke Messerschmidt-Roth, OD

- 09:10 **First Femtosecond Laser-Assisted Transepithelial Photorefractive Keratectomy** Kishore Raj Pradhan, MD
- 09:20 **ARTIPLUS Presbyopia Phakic IOL - When to Use and When Not to Use** Jorge Alió, MD
- 09:30 **Unexpected Biometric Findings in a High Axial Myope: A Case Report on Lens-Related Causes of Refractive Prediction Error** Stefanie Schmickler, MD
- 09:40 **Discussion**

SESSION 10: SMART INVESTMENTS IN SURGERY: ECONOMICS OF FLACS, GLAUCOMA, PRESBYOPIA, LAL

(5 min + 5 min disc)

Moderators: Sheraz Daya, MD and Andrea Russo, MD

Panel: Fernand DeWilde MD, Detlev Breyer MD, Amir Hamid MD, Bernard Heintz MD, Michiel Luger MD

- 09:50 **The Price of Precision: Medical vs Financial Decisions in Surgical Planning** Andrea Russo, MD
- 10:00 **FLACS Under the Lens: Profitability, Performance, and Perception** Neda Shamie, MD
- 10:10 **The Value of Adjustability: Clinical and Financial Realities of LAL** Burkhard Dick, MD
- 10:20 **The Real Value of Patient Experience: Economics beyond the Lens** Erik Mertens, MD
- 10:30 **European Profitability and Patient Benefits Combining Cataract and Trabecular Micro-Bypass** Pavel Stodulka, MD
- 10:40 **Discussion**
- 10:50 **BREAK AND EXHIBITS (Madrid 4)**

SESSION 11: INNOVATIONS IN LASERS AND SURGICAL PLATFORMS *(5 min + 5 min disc)*

Moderators: David Goldblum, MD and Susana Marcos, PhD

Panel: Bojan Pajic MD, Frank Seitzinger, Tobias Voita, Robert Weinstock MD

- 11:20 **Long-term Experience with the Latest Generation Ablative Solid-State Laser** Bojan Pajic, MD
- 11:30 **LENSAR Laser Innovations** Robert Weinstock, MD
- 11:40 **Digital Innovations in Cataract Surgery Planning** Frank Seitzinger
- 11:50 **Innovations from Bausch + Lomb** Tobias Voita

12:00 **SESSION 12: OPHTHALPRENEURS AND AECOS JOINT SESSION** *(50 min)*
FROM CLASSIFICATION TO COMMUNICATION: HOW TERMINOLOGY WORKS IN REAL-WORLD PRACTICE

Moderators: Francesco Carones, MD and Erik Mertens, MD

Panel: Amanda Carones, Sheraz Daya MD, Cathleen McCabe MD, Val Roberts, Warwick Strand, William Wiley, MD

13:00 **LUNCH** (*Floencia, 1st floor*)

14:00 **THE JOSEPH COLIN AWARD AND LECTURE**

Introduction and Presentation of 2026 Joseph Colin Award

Sheraz Daya, MD

14:07 Joseph Colin Award Lecture

Designing Vision: The End of Vision Correction as We Know It

Michael Mrochen, PhD

14:23 **SESSION 13: THE SWEET SPOT: ALIGNING INDUSTRY OBJECTIVES WITH CLINICAL NEEDS** (*5 min + 5 min disc*)

Moderators: *Seba Leoni and Roger Zaldivar, MD*

Panel: *Keith Barton MD, Laszlo Kiraly MD, Jose Maria Martinez de la Casa MD, Stefanie Schmickler MD, Stephen Slade MD*

14:25 Advancing the Treatment of Glaucoma

Keith Barton, MD

14:35 Presby Drops – Efficacy and Patient Selection

Mark Kontos, MD

14:45 Demodex Treatment

James Katz, MD

14:55 How Interventional Glaucoma Becomes Less Interventional

Karsten Klabe, MD

15:05 Ray Tracing and Similar Tools in Understanding Patient Needs

Ivan Gabrić, MD

15:15 Panel Discussion

15:30 **BREAK** (*Madrid Foyer*)

SESSION 14: VIDEO COMPETITION (*all videos 4 min + 6 min for discussion*)

Moderators: *Ashraf Armia, MD and Mayank Nanavaty, MD*

Panel: *Juan Arbelaez MD, Ahmed Assaf MD, Camille Bosc MD, William Wiley MD*

Voting for Best Videos (*via Program App*)

- Most Innovative Procedure
- Special Interest in Cataract Surgery & IOL Implantation
- Best Teaching Video

15:50 My First Ab-Interno Canaloplasty Using the i-Track Advance Microcatheter

Erik Mertens, MD

16:00 Restoring the Missing Piece

Aanchal Gupta, MD

16:10 Beyond the Bag: Multifocal IOL Scleral Fixation

Bader Khayat, MD

16:20 Transmucosal Boston Type I Keratoprosthesis

Clara Bonel, MD

16:30 Posterior Capsule Rupture: Rescue with Diagonal Haptic Capture

Suphi Taneri, MD

16:40 Floating Nucleus, Failing Zonules

Allison Chen, MD

16:50 A Definitive Sign For Identifying The Anterior-Posterior Plane In Small Incision Lenticule Extraction

Tushya Om Parkash, MD

- 17:00 Cross-Linked Tectonic Corneal Lamellar Graft to Avoid Perforation Irene Sassot, MD
- 17:10 Preventing ICL Mis-Orientation Andrea Russo, MD
- 17:20 Voting & Adjourn

GALA DINNER EVENING EVENT (19:30 – 22:00)

- *All are Welcome to Attend.*
- *Tickets Must Be Purchased by Friday, 12 June. (transportation provided from NH Hotel at 19:00)*
<https://aecos.regfox.com/2026-aecos-gala-dinner-real-casino-de-madrid>

SUNDAY, 14 JUNE (Madrid Ballroom, PC Floor)

- 08:30 Coffee and Pastries (Madrid Foyer)
- 09:00 **2025 AECOS EUROPE RESEARCH GRANT: PROJECT REPORT** Pierre Zéboulon, MD
Multiphoton Aqueous Flowmetry Guided Laser Trabeculotomy
- 09:08 **SESSION 15: INNOVATIONS IN LENS TECHNOLOGY (5 min talk + 5 min disc)**
Moderators: Jorge Alio, MD and Susana Marcos, PhD
Panel: Robert Anello, Başak Bostanci MD, Magda Michna PhD, Robert Melendez MD, Patricia Piers PhD, Stephen Slade MD
- 09:10 The Light Adjustable Lens Stephen Slade, MD
- 09:20 RayOne Galaxy, the World's First Spiral IOL Başak Bostanci, MD
- 09:30 HOYA Vivinex Advanced Technology IOLs: Latest Performance Insights Robert Anello
- 09:40 STAAR Surgical Innovations Magda Michna, PhD
- 09:50 Addressing Peripheral Vision Patricia Piers, PhD
- 10:00 Clareon PanOptix Pro Zaina Al-Mohtaseb, MD
- SESSION 16: INSIDE THE LENS: UNDERSTANDING IOL BEHAVIOR AND INNOVATION (5 min talk + 5 min disc)**
Moderators: Ahmed Assaf, MD and Cathleen McCabe, MD
Panel: Damien Gatinel MD, Aanchal Gupta MD, Stefanie Schmickler MD, Julian Stevens MD
- 10:10 It's Not Just About the IOL Erik Mertens, MD
- 10:20 Optical Principles and Objective Optic Evaluation in Modern Presbyopia Correcting IOLs Damien Gatinel, MD
- 10:30 The Defocus Curve Truth Test Kieren Darcy, MD
- 10:40 The Hidden Impact of Tilt and Decentration on Spherical-Aberration Based IOLs Achim Langenbacher, PhD
- 10:50 Different Concepts of New IOLs for the Correction of Presbyopia Nabil Ragaiei Kamel, MD

- 11:00 Trifocal Phakic Synergy with the Crystalline Lens **Germán Bianchi, MD**
- 11:10 Coupling IOL, Eye Geometry and Neural Response **Susana Marcos, PhD**
- 11:20 **BREAK (Madrid Foyer)**
- SESSION 17: FROM LEARNERS TO LEADERS – MENTORSHIP IN YOUNG OPHTHALMOLOGY** (5 min + 5 min disc)
- Moderators:** *Brendan Cummings, MD and Radhika Rampat, MD*
- Panel:** *Clara Bonel MD, Karel Van Keer MD, Tabitha Neuhann MD, Katharina Schmickler MD*
- 11:50 Mentorship in Modern Ophthalmology- Framing the Journey:
Trainee → Independent Surgeon → Leader **Brendan Cummings, MD
Radhika Rampat, MD**
- 12:00 Becoming a New Consultant – Finding Mentorship in Refractive Surgery **Charlotte Buscombe, MD**
- 12:10 From Fellowship to Independence – Applying Refractive Surgery Training
In a Dedicated Center **Alessandro Boldini, MD**
- 12:20 The Spectrum of Mentorship – Traditional Models vs Unconventional
Teaching **Sara Sella, MD**
- 12:30 Learning Advanced Techniques Through Structured Mentorship.
The CAIRS Experience **Burcu Yakut, MD**
- 12:40 A Learner – With(out) Surgery **Katharina Schmickler, MD**
- 12:50 Closing Comments **Francesco Carones, MD
Andrea Russo, MD,
Suphi Taneri, MD**
- 13:00 **AECOS 2026 EUROPE MEETING CONCLUDES**

JOIN US FOR THE 2027 AECOS EUROPE SYMPOSIUM, 17-20 JUNE, IN ANTWERP!