



Europe Symposium 2025

June 5-8: Scientific Program

Park Plaza Riverbank · London

Program Chairs:

Stefanie Schmickler, MD

Andrea Russo, MD

Program Committee:

Samuel Arba Mosquera, PhD

Amanda Carones, MPH

Francesco Carones, MD

Sheraz Daya, MD

Damien Gatinel, MD

David Goldblum, MD

Aylin Kilic, MD

Erik Mertens, MD

Suphi Taneri, MD

William Wiley, MD

THURSDAY, 05 JUNE

14:00 Welcome Refreshments and Exhibits (*Ballroom Foyer, Park Plaza Riverbank Hotel*)

15:00 **WELCOME TO THE AECOS EUROPE SYMPOSIUM LONDON**

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*

Digital Ophthalmology Innovations

Moderators: *William Link, PhD and Kuldev Singh, MD*

15:10 Beyeonics – Beyeonics One Digital Microscope Robert Weinstock, MD

15:15 Discussion

15:17 2EyesVision – SimVis Gekko Visual Simulator Susana Marcos, PhD

15:22 Discussion

15:24 Lightfield Medical – Automated Slit Lamp Technology José Güell, MD

15:29 Discussion

15:31 Nathean Analytics – Clinical and Business Analytics Platform Maurice Lynch

15:36 Discussion

15:38 Occuity - Occuity PM1 Pachymeter, Occuity AX1 Axiometer Jason Higginbotham

15:43 Discussion

15:45 Panel Discussion: *Laurent Attias, Luc Bonnefoy, Frank Bulens PhD, Francesco Carones MD, Arthur Cummings MD*

Optimizing Optical Outcomes

Moderators: William Link, PhD and Kuldev Singh, MD

16:00	RxSight - Light Adjustable Lens	Ron Kurtz, MD
16:05	Discussion	
16:07	Ophtec - Artiplus Phakic IOL	Tiago Guerreiro
16:12	Discussion	
16:14	AST Vision - Asquelio Lens Technology	Alejandro Cerviño, PhD
16:19	Discussion	
16:21	Ziemer - Aquariuz Laser	Christian Rathjen, PhD
16:26	Discussion	
16:28	Alcon - PanOptix Pro Lens	Jennifer Loh, MD
16:33	Discussion	
16:35	Rayner - RayOne Galaxy Lens	Allon Barsam, MD
16:40	Discussion	

16:42 ***Panel Discussion: Tim Clover, Kendall Donaldson MD, Burkhard Dick MD, Warren Foust, Patricia Piers PhD***

17:00 Break with Exhibitors

Advances in Corneal Therapy and Pharma

Moderators: Keith Barton, MD and Mr. Jan Bonel

17:25	Eye-Yon Medical - EndoArt	Charles Holmes
17:30	Discussion	
17:32	Tarsus Pharmaceuticals – XDEMVY	Aziz Mottiwala
17:37	Discussion	
17:39	Eyedura Therapeutics – Topical Sustained Release Eye Drops	John Doane, MD
17:44	Discussion	
17:46	Re-Vana Therapeutics – Photo Crosslinked Implants for Sustained Release Biologics	Michael J. O'Rourke
17:51	Discussion	
17:53	Azalea Vision – ALMA Smart Lens	Enrique Vega
17:58	Discussion	

18:00 ***Panel Discussion: Damien Gatinel MD, Aylin Kilic MD, John Marshall PhD, Stefanie Schmickler MD, Josep Lluís Sanfeliu***

Innovations in Glaucoma Therapies

Moderators: Keith Barton, MD and Mr. Jan Bonel

18:15	Vialase - ViaLuxe Laser System	Pete England
18:20	Discussion	
18:22	Iantrek - AlloFlo Biointerventional Glaucoma Treatment	Adam Szaronos
18:27	Discussion	
18:29	Myra Vision – CALIBREYE Titratable Glaucoma Therapy	Robert Chang
18:34	Discussion	
18:36	Alcon – Voyager DSLT	Erik Mertens, MD
18:41	Discussion	

18:43 **Panel Discussion: Sheraz Daya MD, Seba Leoni, Erik Mertens MD, Michael Mrochen PhD, William Wiley MD**

18:58 Closing Remarks

19:00 - **Adjourn, Welcome Reception** (12th Fl, Riverview Lounge, Park Plaza Riverbank Hotel)
20:30

FRIDAY, 06 JUNE

07:00 Exhibits, Coffee and Pastries (Ballroom Pre-function Area, Park Plaza Riverbank Hotel)

08:00 Update: AECOS Europe 2025 Sheraz Daya, MD
President, AECOS Europe

08:10 Update: AECOS America Kendall Donaldson, MD
President, AECOS America

SESSION 2: DEMOCRATIZING GLOBAL OPHTHALMOLOGY THROUGH INNOVATION

Moderators: Sheraz Daya, MD and Hunter Cherweck, MD

Panel: Abdulaziz AlRajhi MD, Susan MacDonald MD, Amyna Merchant MD, Ashiyana Nairani MD, Sophia Pathai MD, Benjamin Stern MD, Geoffrey Tabin MD.

08:20 Introductions Sheraz Daya, MD

08:25 The Scope of Global Blindness and the Work of Eye Corps Susan MacDonald, MD

08:32 Cure Blindness – Story and Impact Geoffrey Tabin, MD

08:39 Orbis and Its Evolving Role in Delivering Care and Education Hunter Cherweck, MD

08:46 KKESH Innovative Role in Promoting Eye Care in Underserved Countries Abdulaziz AlRajhi, MD

08:53 Roundtable Discussion

SESSION 3: CURRENT ISSUES FACING BOTH HEALTH CARE AND INDUSTRY PROFESSIONALS

An open dialogue organized by the AECOS Industry Committee

Moderators: Erik Mertens, MD and Raphael Ervinckx

Panel: Jan Bonel, Luc Bonnefoy, Amanda Carones, Antonio Gianni, Seba Leoni, Magda Michna PhD, Samuel Arba Mosquera PhD, Aziz Mottiwala, Francesco Versaci PhD

10:00 **BREAK AND EXHIBITS** (Ballroom Foyer)

SESSION 4: CASE REPORTS

Moderators: Jorge Alió, MD and William Wiley, MD

Panel: Allon Barsam MD, Steven Dell MD, John Doane MD, David Goldblum MD, Aylin Kilic MD, Paul Ursell MD

10:30 LAL in Post-RK patients. Choosing the Best Power at the Time of Surgery Richard Davidson, MD

10:35 Discussion

10:45	Managing Corneal Meltdown in Stevens-Johnson Syndrome with Lamellar Patch Graft and Double Anterior Chamber Considerations	Samer Hamada, MD
10:50	Discussion	
11:00	Keratopigmentation Procedure 10 Years after CXL for Post LASIK Ectasia	William Trattler, MD
11:05	Discussion	
11:15	Keratopigmentation in a Complex Cataract Environment	Kateřina Nouzovská, MD
11:20	Discussion	
11:30	Early Results: Artificial Endothelial Layer in Complex Anterior Segment Surgery	Isaac Levy, MD
11:35	Discussion	
11:45	Vitreous Bridle One Day PO after FLACS	Andrea Russo, MD
11:50	Discussion	
12:00	LUNCH (<i>Chino Latino Restaurant, 1st Floor</i>)	
	SESSION 5: WHERE IS DIGITAL OPHTHALMOLOGY IN 2025	
	<i>Moderator: Sheraz Daya, MD and Andrea Russo, MD</i>	
	<i>Panel: Pei Fen MD, Karel van Keer MD, Roger Zaldivar MD, Ben LaHood MD, Ranya Habash MD, Tom Williamson MD</i>	
13:00	Keynote: AI – Where Are We Going?	Shady Awwad, MD
13:10	Discussion	
13:15	Revai	Roger Zaldivar, MD
13:20	Discussion	
13:25	Eyetelligence	William Trattler, MD
13:30	Discussion	
13:35	Telemedicine, 3D Imaging	Tom Williamson, MD
13:40	Discussion	
13:45	Scaling Precision and Personalisation: AI in Refractive Cataract Surgery	Milinde Pande, MD
13:50	Discussion	
13:55	Interactive Vision Monitoring via Smartphone	Stephanie Campbell, MD
14:00	Discussion	
14:05	Automated Comprehensive Data Capture (Cloud storage)	Andrea Russo, MD
14:10	Discussion	
14:15	BREAK AND EXHIBITS (<i>Ballroom Foyer</i>)	

SESSION 6: KLEx

Moderators: Arthur Cummings, MD and Damien Gatinel, MD

Panel: David Kang MD, Ivan Gabrić MD, Suphi Taneri MD, Pavel Stodulka MD, Walter Sekundo MD, William Wiley MD

14:45 14:50	Hyperopic Lenticular Extraction Discussion	Walter Sekundo, MD
15:00 15:05	Cylindrical Lenticule Extraction Discussion	Ivan Gabrić, MD
15:15 15:20	Plasma KLEx Discussion	David Kang, MD
15:30 15:35	Clear KLEx Discussion	Shady Awwad, MD
15:45 15:50	Elita KLEx Discussion	Pooja Khamar, MD
16:00 16:05	Reproducibility in Different Settings Discussion	Victor Derhartunian, MD
16:15	ADJOURN TO NETWORKING RECEPTION (<i>Ballroom Foyer</i>)	
17:00 - 20:00	Sponsor organized educational opportunities, equipment demonstrations, advisory boards, etc. (<i>By invitation</i>)	

SATURDAY, 07 JUNE

07:30 Exhibits, Coffee and Pastries (*Ballroom Foyer, Park Plaza Riverbank Hotel*)

SESSION 7: NAVIGATING NEW TREATMENTS FOR GLAUCOMA

Moderators: Keith Barton, MD and Leon Au, MD

Panel Discussion: Burkhard Dick MD, Karsten Klabe MD, Sheng Lim MD, Erik Mertens MD, Joseph Panarelli MD, Kuldev Singh MD

08:00	Glaucoma From the Cataract and Refractive Surgeon's Perspective	Burkhard Dick, MD
08:05	The Best MIGs Bang for Your Buck	Karsten Klabe, MD
08:10	The Place for Laser	Erik Mertens, MD
08:15	Minimally Invasive Bleb Surgery	Joseph Panarelli, MD
08:20	What do MIGs Do?	Sheng Lim, MD
08:25	Reality Check	Kuldev Singh, MD
08:30	Panel Discussion	

SESSION 8: HOT TOPICS IN PRESBYOPIA CORRECTION

Moderators: Suphi Taneri, MD and Ashraf Armia, MD

Panel: Ahmed Assaf MD, Detlev Breyer MD, Kendall Donaldson MD, Dimitrious Kyroudis MD, John Marshall PhD, Stephen Slade MD

08:45 08:50	Corneal Inlays Discussion	Aylin Kilic, MD
09:00 09:05	Presbyopia Correcting Phakic IOL – 10 Years Experience Discussion	Pavel Stodulka, MD
09:15 09:20	Scleral Approaches Discussion	Ronald Krueger, MD
09:30 09:35	Latest Laser Technologies for Presbyopia Correction Discussion	Bojan Pajic, MD
09:45 09:50	Postoperatively Adjustable IOLs Discussion	Burkhard Dick, MD
10:00 10:05	Accommodating IOLs Discussion	Jorge Alió, MD
10:15	BREAK AND EXHIBITS (Ballroom Foyer)	
10:45	THE JOSEPH COLIN AWARD AND LECTURE Introduction and Presentation of 2025 Joseph Colin Award	Sheraz Daya, MD
10:55	Joseph Colin Award Lecture	Damien Gatinel, MD
11:10	SESSION 9: ROUNDTABLE WITH THE LEADERS OF OPHTHALMOLOGY <i>Moderators:</i> William Link, PhD and Jim Mazzo <i>Panel:</i> Francesco Carones MD, Sheraz Daya MD, David Endicott, Warren Foust, Peter Menziuso, Erik Mertens MD, Brent Saunders	
12:00	LUNCH (Chino Latino Restaurant, 1 st Floor)	
	SESSION 10: VIDEO COMPETITION <i>Moderators:</i> Lucio Buratto, MD and Mayank Nanavaty, MD <i>Panel:</i> Juan Arbaelez MD, Francesco Carones MD, Pooja Khamar MD, Ronald Krueger MD, Samuel Levinger MD, Tim Schultz MD	
13:00 13:04	Allogenic Corneal Inlays: A Novel Approach for Presbyopia Treatment Discussion	Victor Derhartunian, MD
13:10 13:14	Modified Double Flanged Scleral Fixation Discussion	Bader Khayat, MD

13:20 13:24	Surgical Technique for ICL Explant Discussion	Lucio Buratto, MD
13:30 13:34	Injector Assisted Yamane Modification Discussion	Gary Wörtz, MD
13:40 13:44	Bilateral Haptic Disinsertion in a 3 Piece IOL Managed with Green Endo Laser Welding Discussion	Ahmed Assaf, MD
13:50 13:54	Simultaneous Lenticule Rotation and FS LASIK Discussion	Walter Sekundo, MD
14:00 14:04	Surgical Artistry Over Multiple Obstacles: Don't Give In or Lose Sight of Vision Discussion	Arun Gulani, MD
14:10 14:14	Lens Will Tell Us The Truth Discussion	Pavel Stodulka, MD
14:20	Voting for Best Videos <i>(via Program App)</i>	
14:30	BREAK <i>(Ballroom Foyer)</i>	
	SESSION 11: TOO GOOD TO BE TRUE <i>Moderators: Burkhard Dick, MD and Robert Maloney, MD</i> <i>Panel: Michael Mrochen PhD, Jan Bonel, Christian Rathjen PhD, John Marshall PhD, Samuel Arba Mosquera PhD, Stephen Slade MD</i>	
15:00 15:06	Failure Before Commercial Release Discussion	William Link, PhD
15:12 15:18	Failure After Commercial Release Discussion	William Wiley, MD
15:24 15:30	Europe vs US: Does Success in One Market Predict Success in Others? Discussion	Kristine Morrill
15:36 15:42	Regulatory Failures Discussion	Stephanie Campbell, MD
15:48 15:54	Seeing Past the Hype Discussion	Robert Maloney, MD
16:00 18:30	ADJOURN <i>Dinner Event at Merchant Taylors' Hall</i> <i>Advance Ticket Purchase <u>Required</u>:</i>	

<https://aecos.regfox.com/2025-aecos-gala-dinner-merchant-taylors-hall>

SUNDAY, 8 JUNE

07:30 Coffee and Pastries (*Ballroom Foyer*)

SESSION 12: WHERE ARE WE IN 2025 WITH FS LASER CATARACT SURGERY

Moderators: Francesco Carones, MD and Florian Kretz, MD

Panel: Steven Dell MD, Victor Derhartunian MD, Burkhard Dick MD, Raphael Ervinckx, Seba Leoni, Robert Weinstock MD

08:30 J & J Platform Tim Schultz, MD

08:34 Discussion

08:38 Ally/LENSAR Platform Detlev Breyer, MD

08:42 Discussion

08:46 Ziemer Platform Bader Khayat, MD

08:50 Discussion

08:54 B + L Platform Sheraz Daya, MD

08:58 Discussion

09:04 Alcon Platform Lucio Buratto, MD

09:10 Discussion

09:14 What to Expect from FLACS in the Future

Panel: Nick Curtis, Rafael Guerrero, Christian Rathjen PhD, Mark Smythe, Tobias Voita

09:35 **2024 AECOS EUROPE RESEARCH GRANT: PROJECT REPORT** G. Debellemanière, MD

Next Generation IOL Calculation Formula

09:40 **Presentation and Overview of 2025 AECOS Europe Research Grant** Sheraz Daya, MD

SESSION 13: IOL CHALLENGES

Moderators: David Goldblum, MD and Stefanie Schmickler, MD

Panelists: Jorge Alio MD, Assaf Armia MD, Camille Bosc MD, Kendall Donaldson MD, James Katz MD, Milinde Pande MD

09:45 Biometry After Keratoplasty Ruti Sella, MD

09:50 Discussion

09:55 A New Back Calculator for Revealing the Achieved Dioptric Power of Previous Keratorefractive Surgery Julian Stevens, MD

10:00 Discussion

10:05 In Keratoconus Patients Aylin Kilic, MD

10:10 Discussion

10:15 10:20	IOL Research Discussion	Damien Gatinel, MD
10:25 10:30	Corneal Regularization and Small Aperture IOL for Ectasia and Cataract Discussion	Anchal Gupta, MD
10:35 10:40	Best Technique to Explant IOLs Discussion	Pascal Hasler, MD
10:45	BREAK (<i>Ballroom Foyer</i>)	
	SESSION 14: YOUNG OPHTHALMOLOGISTS: FOCUS ON REFRACTIVE SURGERY TRAINING <i>Moderators: Radhika Rampat, MD and Tanya Trinh, MD</i> <i>Panelists: Ben La Hood MD, Samir Jabbour MD, David Shahnazaryan MD</i>	
11:15	How To Develop a Global Refractive Surgery Fellowship	Helen Wu, MD
11:21	How To Be the Perfect Preceptor in Refractive Surgery	Andrea Russo, MD
11:27	What Would You Tell Yourself 1 Year Ago at the Start of Your Refractive Surgery Fellowship?	Lena Beckers, MD
11:33	The Top 3-5 Nuanced Discussions in Refractive Surgery	Brendan Cummings, MD
11:39	What Are The Most Surprising Challenges of Opening a Refractive Clinic?	Anchal Gupta, MD
11:45	Discussion	
12:00	SESSION 15: OPHTHALPRENEURS AND AECOS JOINT SESSION: THE CONSEQUENCE OF CONFUSION <i>Moderators: Amanda Carones, MPH, Francesco Carones, MD and Sheraz Daya, MD</i> <i>Panel: Antonio Gianno, Ben LaHood MD, Lisa McAlister, Radhika Rampat MD, Andrea Russo MD, Tanya Trinh MD, Stan Windsor, Roger Zaldivar MD</i>	
12:45	Closing Comments	Sheraz Daya, MD Stefanie Schmickler, MD Andrea Russo, MD
13:00	AECOS 2025 EUROPE MEETING ADJOURNS	