



## Summer Symposium

July 7-10<sup>th</sup>, 2022

St Regis Hotel · Deer Valley, Utah

### Program Chair:

Steven J Dell, MD

William Trattler, MD

### Program Committee:

Ike Ahmed, MD

Andy Corley

Amy Lin, MD

Karolinne Rocha, MD

Stephen Slade, MD

Nandini Venkateswaran, MD

Robert Weinstock, MD

William Wiley, MD

## THURSDAY, JULY 7<sup>th</sup>, 2022

1:00 pm Lunch Reception (*Astor Ballroom, Pre-function Area*)

2:00 Opening Remarks

Steven Dell, MD and  
William Trattler, MD

### Opening Session: Hot Topics!

Moderators: *Steven Dell, MD and Stephen Slade, MD*

2:05 AECOS America Update

Robert Maloney, MD  
*President, AECOS America*

2:10 AECOS Organization Update

William Trattler, MD  
*Chairman of the Board, AECOS*

2:15 A View from Washington - How it Impacts Ophthalmology  
(15 min + 5 min discussion)

Jeffrey Kimbell

2:35 Industry Panel: Industry on the Cusp of Commercialization

Moderators: *Steven Dell, MD, Stephen Slade, and Andy Corley*

Panel: *Laurent Attias, Andy Chang, Warren Foust, Mark Hagler, Caren Mason, Ramin Valian*

Presenters (3 minute presentations, 10 minute discussion):

AcuFocus: Yari Mitchell

Tarsus: Aziz Mottiwala

LENZ: Shawn Olsson

3:10 Something Old, Something New - The latest in Compliance Guidance and Enforcement Risk

Alan Reider, JD  
Allison Shuren, JD

**In Office Surgery: Transforming the Way Surgery is Delivered.**

**Moderator: Steven Dell, MD and Stephen Slade, MD**

**Panel: Daniel Durrie MD, Audrey Talley Rostov MD, I. Paul Singh MD, Robert Weinstock MD, William Wiley MD**

- 3:35 Lessons Learned from more than 12,000 In-office surgical procedures Daniel Durrie MD
- 3:45 Panel Discussion
- 3:55 Bilateral same day RLE and cataract surgery in the office surgery center? Inder Paul Singh, MD
- 4:05 Panel Discussion
- 4:15 **Break**

**Session 2: Case Presentations** (Grand Rounds Format: 5 MIN TO PRESENT CASE, 10 min for discussion)

**Moderators: Ike Ahmed, MD and William Trattler, MD**

- 4:35 **Case 1:** Monocular cataract patient with mild Fuch's and glaucoma Kendall Donaldson, MD  
**Panel:** Cristos Ifantides MD, Jay Pepose MD, Sheri Rowen MD, Nandini Venkateswaran MD
- 4:50 **Case 2:** Exchanging One Presbyopic IOL for Another Ike Ahmed, MD  
**Panel:** Zaina Al-Mohtaseb MD, Brandon Ayres MD, Geoffrey Tabin MD, Jeffrey Whitman MD
- 5:05 **Case 3:** Unhappy Presbyopic IOL Patient: Role of the Vitreous Dagny Zhu, MD  
**Panel:** Ike Ahmed MD, Uday Devgan MD, Yuri McKee MD, Karolinne Rocha MD
- 5:20 **Case 4:** Presbyopic IOL candidate with low astigmatism: Cornea vs IOL correction of the astigmatism Gary Wortz, MD  
**Panel:** Lauen Doss MD, Mark Kontos MD, Marguerite McDonald MD, Rajesh Rajpal MD
- 5:35 **Case 5:** IOL selection for early keratoconus with 4.5D of astigmatism Jennifer Loh, MD  
**Panel:** Alan Faulkner MD, Deborah Ristvedt MD, Priyanka Sood MD, George Waring IV MD
- 5:50 **Case 6:** Small infiltrate following LASIK: topical steroids vs flap lift and culture Neda Nikpoor, MD  
**Panel:** Joaquin De Rojas MD, John Doane MD, Priya Mathews MD, Rahul Tonk MD
- 6:05 **Case 7:** Cataract patient with 6D of astigmatism Inder Paul Singh, MD  
**Panel:** Kourtney Houser MD, Lisa Nijm MD JD, Jai Parekh MD MBA, Robert Weinstock MD, Darrell White MD
- 6:20 **AECOS Adjourns**

6:20 – **AECOS Exhibitors Reception (Astor Ballroom, Pre-function Area)**  
8:00 pm

8:30 – **Bubbles & Bourbon – A Fundraiser Celebrating the Himalayan Cataract Project/CureBlindness.org**  
10:30 (Venue is a private residence in Park City; as space is limited reservations must be made in advance.  
Transportation from the St. Regis will be provided starting at 8:15 pm.)  
<https://aecos.regfox.com/aecos-2022-bubbles-and-bourbon/>

## FRIDAY, JULY 8<sup>th</sup>, 2022

06:00 **Breakfast with the Experts (Astor Ballroom, Pre-function Area)**

07:00 **Session 3: Challenging Cases/IOL Selections (Grand Rounds Format: 5 MIN TO PRESENT CASE, 10 min for discussion)**  
**Moderators:** Karolinne Rocha, MD and Gary Wertz, MD

07:00 **Case 1:** Dissecting the cause of a refractive miss in a patient with advanced keratoconus Joshua Teichman, MD  
**Panel:** Stephen Klyce PhD, Priya Mathews MD, Rajesh Rajpal MD, Erin Stahl MD, John Vukich MD

07:15 **Case 2:** RK, followed by hyperopic LASIK, now with ectasia and cataract Jay Pepose, MD  
**Panel:** Joseph Ciolino MD, Joaquin De Rojas MD, Milad Modabber MD, Matthew Shulman MD, Nandini Venkateswaran MD

07:30 **Case 3:** Presbyopia drops/Complex cornea cataract case Ralph Chu, MD  
**Panel:** Arjan Hura MD, Marguerite McDonald MD, Lisa Nijm MD JD, Maria Soledad Romero MD, Priyanka Sood MD

07:45 **Case 4:** Very young patient with keratoconus who would benefit from CXL Erin Stahl, MD  
**Panel:** Steven Dell MD, Amy Lin MD, Beeran Meghpara MD, William Trattler MD, George Waring IV MD

**Session 4: Call your Attending - Fellows with Tough Cases! (5 min to present case, 7 min for discussion)**

**Moderators:** Kourtney Houser, MD and Robert Weinstock, MD

**Panel:** Amy Lin MD, Mitchell Jackson MD, Karolinne Rocha MD

08:00 **Case 1:** Challenging TORIC IOL case Matthew Brink, MD  
Fellowship: Ike Ahmed, MD

08:05 Discussion

08:12 **Case 2:** Toric ICL case and now the patient has more astigmatism Lauren Libfraind, MD  
Fellowship: Gregory Parkhurst, MD

08:17 Discussion

08:24 **Case 3:** Post-operative Double Vision in a Premium Lens Patient Abhilash Guduru, MD  
Fellowship: Mitchell Jackson, MD

08:29 Discussion

- 08:36 **Case 4: Open-Sky Yamane Technique** Colin Ip, MD  
Fellowship: Amy Lin, MD
- 08:41 Discussion
- 08:48 **Case 5: Managing traumatic cataract and iridodialysis** Arthur Van den Berg, MD  
Fellowship: Karolinne Rocha MD
- 08:53 Discussion

**Session 5: MIGs Case Presentations** (Grand Rounds Format: 5 MIN TO PRESENT CASE, 10 min for discussion)  
**Moderators:** Inder Paul Singh, MD and Neda Nikpoor, MD

- 09:00 **Case 1: Case of Durysta followed by SLT** Brian Shafer, MD  
**Panel:** James Katz MD, Jennifer Loh MD, George Waring IV MD, William Wiley MD
- 09:15 **Case 2: Combining viscodilation, goniotomy & shunting for patient with moderate glaucoma** Inder Paul Singh, MD  
**Panel:** Frank Bowden MD, Amir Moarefi MD, Jai Parekh MD MBA, Jeffrey Whitman MD
- 09:30 **Case 3: MIGS 2022: Navigating challenging cases** Yuri McKee, MD  
**Panel:** Matthew Brink MD, Larissa Camejo MD, Alan Faulkner MD, Tim Page MD, Sheri Rowen MD

9:45 **Break**

**Session 6: Complex Case Videos** (100% video, NO slides, 4 min video, 3 minute discussion)  
**Moderators:** Robert Maloney, MD and Dagny Zhu, MD  
**Panel:** Zaina Al-Mohtaseb MD, John Doane MD, Mitchell Jackson MD

- 10:15 **Managing white cataracts** Joaquin De Rojas, MD
- 10:23 **How to use the capsule in complex cataract surgery - video potpourri** Zaina Al-Mohtaseb, MD
- 10:31 **3D Heads up surgery in 2022** Robert Weinstock, MD
- 10:39 **PC Tear in an eye scheduled for a presbyopic IOL** Uday Devgan, MD
- 10:47 **Safe and effective cataract surgery in extreme conditions** Geoffrey Tabin, MD
- 10:55 **Can we fit one more incision (or are 32 incisions the max)?** Deborah Ristvedt, MD
- 11:03 **Anterior segment reconstruction with management of a decentered iris implant** Karolline Rocha, MD
- 11:11 **Novel injectable DSAEK for tough PBK cases** Priya Mathews MD
- 11:19 **Outtacs** Robert Maloney, MD
- 11:27 **Tips for Successful EVO ICL Surgery** Scott Barnes, MD

29 June 2022 Program  
(subject to change, as necessary)

11:34	A Total Anterior Segment Reconstruction	Rahul Tonk, MD
11:42	"Twist and Out" Technique for IOL exchange	Morgan Micheletti, MD
11:53	White Cataract: Devices/surgical techniques to avoid posterior capsule rupture	Matteo Piovella, MD
12:00	Adjourn	

## SATURDAY, JULY 9<sup>th</sup>, 2022

06:00 Breakfast with the Experts (*Astor Ballroom, Pre-function Area*)

### Session 7: Practice Impossible!

Moderators: Steven Dell, MD and Audrey Talley Rostov, MD

07:00	<u>Case 1:</u> Selecting MIGS procedures that lower IOP and actually get reimbursed <u>Panel:</u> Larissa Camejo MD, Yuri McKee MD, Jai Parekh MD MBA, Brian Shafer MD	James Loden, MD
07:25	<u>Case 2:</u> Is the LVC Party Over, or Just Getting Started? <u>Panel:</u> John Doane MD, Robert Maloney MD, Stephen Slade MD, John Vukich MD	Steven Dell, MD
07:45	Presentation of AECOS Visionary Award	Steven Dell, MD
07:50	AECOS Visionary Award Lecture	Andy Corley
08:10	<u>Session 8: Ophthalmic Innovation Forum.</u> (4 MIN TO PRESENT, 2 min for discussion) <u>Moderator:</u> Andy Corley <u>Panel:</u> Steven Dell MD, Ranya Habash MD, Stephen Slade MD, William Trattler MD, George Waring IV MD	
	1. SimVis Gekko Device	Daniel Durrie, MD
	2. AccuraSee Intraocular Pseudophakic Contact Lens	Kevin Cady
	3. NyoXol for Refractive Disorders (OcuPhire)	Mina Sookh
	4. Blink Energy	Yariv Bar-On
	5. OmegaLens (Omega Ophthalmics)	Gary Wortz, MD
	6. Belkin Vision (Instantaneous SLT)	Daria Lehman-Blumenthal
	7. Suprachoroidal MIGS (Iantrek)	Toby Tyson, MD
	8. Allogenic inlays for Presbyopia and Hyperopia (Allotex)	David Muller, PhD
	9. NVasc	Dan Schwartz
10:10	Break	

- 10:30 **The Best of the Cataract Coach** Uday Devgan, MD  
**Panel:** Brandon Ayres MD, Kourtney Houser MD, Morgan Micheletti MD, Deborah Ristvedt MD, Robert Weinstock MD
- 11:00 **Session 9: Innovations in Everyday Practice** (Grand Rounds Format: 5 MIN TO PRESENT CASE, 10 min for discussion)  
**Moderators:** Lisa Nijm, MD JD and John Vukich, MD
- 11:00 **Case 1:** Dry eye patient switched to generic Restasis – wants alternative treatment option Kendall Donaldson, MD  
**Panel:** Frank Bowden MD, Marguerite McDonald MD, Laura Periman MD, Matteo Piovella MD, Darrell White MD
- 11:15 **Case 2:** Unhappy Multifocal Patient desires IOL exchange to Monofocal/LAL/EDOF? William Wiley, MD  
**Panel:** Ralph Chu MD, Mark Kontos MD, Jennifer Loh MD, Jamie Monroe MD
- 11:30 **Case 3:** Femto, MiLoop, Chop, or MSICS for dense cataracts Cristos Ifantides, MD  
**Panel:** Brenton Finklea MD, Tim Page MD, Jay Pepose MD, Joshua Teichman MD, Henry Trattler MD
- 11:45 **Case 4:** Insurance refuses to pay for corneal tissue for DSAEK/DMEK. What next? Yuri McKee, MD  
**Panel:** Joseph Ciolino MD, Kenny Hodge, Karolinne Rocha MD, Allison Shuren JD, Rahul Tonk, MD
- 12:00 **Adjourn**
- 6:30 pm **AECOS Annual Cookout** (Mountain Terrace)

## SUNDAY, JULY 10<sup>th</sup>, 2022

- 06:00 **Breakfast with the Experts** (Astor Ballroom, Pre-function Area)
- Session 10: Challenging Refractive Cases.** (Grand Rounds Format: 5 MIN TO PRESENT CASE, 10 min for discussion)  
**Moderators:** James Katz, MD and Marguerite McDonald, MD
- 07:00 **Case 1:** One SMILE too many William Wiley, MD  
**Panel:** Ronald Gaster MD, Arjan Hura MD, Milad Modabber MD, Jamie Monroe MD, Audrey Talley Rostov MD
- 07:15 **Case 2:** Patient with keratoconus (s/p CXL) & 7D of myopia: wants LVC or ICL William Trattler, MD  
**Panel:** Steven Dell, MD, Alan Faulkner MD, Amy Lin MD, Milad Modabber MD, John Vukich MD
- 07:30 **Case 3:** 45 year old -8.0 myope with PVD: EVO ICL vs RLE vs SMILE/LASIK/PRK John Vukich, MD  
**Panel:** Lauren Doss MD, Amir Moarefi MD, Jay Pepose MD, Matthew Shulman MD, Stephen Slade MD

- 07:45 **Case 4:** Keratoconus 15 years after LASIK: Complication of LASIK or just genetics? William Trattler, MD  
**Panel:** James Loden MD, Neda Nikpoor MD, Rahul Tonk MD, William Wiley MD
- 08:00 **2022 Retina Update for Anterior Segment Surgeons**  
**Moderator:** Steve Charles, MD  
**Panel:** Brandon Ayres MD, Larissa Camejo MD, Uday Devgan MD, Cristos Ifantides MD, Yuri McKee MD
- Session 11: Videos – Most Challenging Scenarios, Greatest Saves!** (4 min videos + discussion, NO slides)  
**Moderators:** Nandini Venkateswaran, MD and William Wiley, MD  
**Panel:** David Felsted DO, James Katz MD, Morgan Micheletti MD, Lisa Nijm MD JD
- 08:30 Management of an upside down IOL Brandon Ayres, MD
- 08:38 JelliSee accommodating IOL Yuri McKee, MD
- 08:45 IOL exchange with open posterior capsule and 4mm adherent anterior capsulorrhexis Frank Bowden, MD
- 08:53 IOL exchange how to avoid and deal with complications Maria Soledad Romero, MD
- 09:00 Capsular Bag Reconstruction with a Tyrolean Traverse and SGCTR Tim Page, MD
- 09:08 Presbyopia correcting lens used in combination with MIGS in a patient with glaucoma Larissa Camejo, MD
- 09:15 MiLoop with dense cataracts Beeran Meghpara, MD
- 09:23 Management of secondary iris cyst following phaco Nandini Venkateswaran, MD
- 9:30 Pearls for IPL Laura Periman, MD
- 9:38 Limbal vs pars plana vitrectomy Cristos Ifantides, MD
- 9:45 Femto laser in a cataract eye with hardware (Intacs and ICL) and ICL explantation Dagny Zhu, MD
- 9:52 Ugh from chronic reverse block after Yamane Eric Weinlander, MD
- 10:00 **Break**
- Session 12: Controversies and challenges.** (Grand Rounds Format: 5 MIN TO PRESENT CASE, 10 min for discussion)  
**Moderators:** Amy Lin, MD and Gary Wortz, MD
- 10:20 **Case 1:** LASIK/SMILE patient with high-risk findings on genetic testing: switch to ICL? Mitchell Jackson, MD  
**Panel:** Scott Barnes MD, Frank Bowden MD, David Felsted DO, James Katz MD, Stephen Klyce PhD

10:35	<b>Case 2:</b> Refractive surgery candidacy in the era of genetic screening <b>Panel:</b> <i>Lauren Doss MD, Ronald Gaster MD, Marguerite McDonald MD, Tim Page MD, Audrey Talley Rostov MD</i>	Gary Wortz MD
10:50	<b>Case 3:</b> Role of Epi Mapping in patient interested in laser vision correction <b>Panel:</b> <i>Stephen Klyce PhD, Amir Moarefi MD, Neda Nikpoor MD, Brian Shafer MD, Maria Soledad Romero MD</i>	Beeran Meghpara, MD
11:05	<b>Case 4:</b> Fungal infection after PKP/DMEK <b>Panel:</b> <i>Joseph Ciolino MD, Brenton Finklea MD, Beeran Meghpara MD, Laura Periman MD, Matthew Shulman MD, Eric Weinlander MD</i>	Kourtney Houser, MD
11:20	<b>Case 5:</b> Pillow fight after LASIK <b>Panel:</b> <i>Lauren Doss MD, Jamie Monroe MD, Matteo Piovella MD, Gary Wortz MD, Dagny Zhu MD</i>	Lisa Nijm, MD JD
11:35	<b>Case 6:</b> On The Brink Of Disaster: Suction Break! <b>Panel:</b> <i>Ronald Gaster MD, Neda Nikpoor MD, Audrey Talley Rostov MD, Nandini Venkateswaran MD</i>	Arjan Hura, MD
11:50	Final Thoughts	Steven Dell, MD William Trattler, MD

**AECOS 2022 Summer Symposium Concludes**

***Congratulations to the AECOS/CedarsAspens  
Mentorship Class of 2022:***

*Shruti Aggarwal, MD  
Matthew Brink, MD  
Patrick Commiskey, MD  
David Felsted, DO  
Brenton Finklea, MD  
David Griffin, MD  
Abhilash Guduru, MD  
Colin Ip, MD*

*Lauren Libfraind, MD  
Joseph Licht, DO  
Priya Mathews, MD, MPH  
Roberta Matschinsk Van den Berg, MD  
Amir Moarefi, MD  
Milad Modabber, MD  
Eric Niespodzany, MD  
Neel Vaidya, MD, MPH  
Arthur Van den Berg, MD*