Summer Symposium
July 15-18, 2021
St Regis Hotel · Deer Valley, Utah

Program Chair:
Steven J Dell, MD
William Trattler, MD

Program Committee:
William Link, PhD
Cathleen McCabe, MD
Karol inne Rocha, MD
Audrey Talley Rostov, MD
Stephen Slade, MD
Blake Williamson, MD

THURSDAY, JULY 15
1:00 pm Lunch Reception (Deer Hollow Terrace)

2:00 Opening Remarks
Steven Dell, MD and William Trattler, MD

Opening Session: Hot Topics!
Moderators: Steven Dell, MD and Stephen Slade, MD

2:10 AECOS America Update
Robert Maloney, MD
President, AECOS America

2:20 AECOS Europe Update
William Trattler, MD
(on behalf of Erik Mertens, MD
President, AECOS Europe)

2:30 Keynote: (15 min, 5 discussion)
Warren Foust
Worldwide President
Johnson & Johnson Surgical Vision

2:50 A View from Washington - How it Impacts Ophthalmology
(15 min + 5 min discussion)
Jeffrey Kimbell

3:10 Industry Panel:
Moderators: Steven Dell, MD and Stephen Slade, MD
Panel: Darin Dixon (BVI), Kristen Brotherson (Alcon), David Friess (Staar),
Ramin Valian (Allergan), Warren Foust (JJV)

3:40 AECOS Study Update:
“Work Intensity of Postoperative Care After Cataract Surgery with
Presbyopia-Correcting Compared to Standard IOLs”
Robert Maloney, MD
Alan Reider, Esq
Allison Shuren, Esq
4:10  Extended Range of Vision IOLs: You make the call
Moderators: Steven Dell, MD and Stephen Slade, MD
Panel: Mark Kontos MD, James Loden MD, Karolinne Rocha MD, Maria Scott MD

4:30  Break

Session 2: Case Presentations (5 min to present case, 10 min for discussion)
Moderators: Kendall Donaldson, MD and William Trattler, MD

5:00  Case 1: Hand motions cataract patient interested in a presbyopia-correcting IOL
Panel: Cristos Ifantides MD, Yuri McKee MD, Vance Thompson MD
Cathleen McCabe, MD

5:15  Case 2: 51 year old patient with Pellucid pattern keratoconus and cataracts who wants reduced spectacle dependence
Panel: Alan Faulkner MD, Sidney Gicheru, MD, Gary Wirtz MD
Audrey Talley Rostov, MD

5:30  Case 3: Monocular patient with moderate cataract; lost fellow eye to endophthalmitis following cataract surgery
Panel: Frank Bowden MD, Ranya Habash MD, Jennifer Loh MD, Henry Trattler MD
Neda Shamie, MD

5:45  Case 4: 70 YO cataract patient with history of RK; Goal is spectacle freedom
Panel: Kamran Riaz MD, Jeffrey Whitman MD, Blake Williamson MD, Roger Zaldivar MD
Robert Weinstock, MD

6:00  Case 5: Laser Vision Correction following Crosslinking: Good or bad idea?
Panel: Richard Lindstrom MD, Marguerite McDonald MD, Beeran Meghparra, MD
George Waring IV, MD

6:15  Case 6: Patient with history of non-compliance is scheduled for cataract surgery and wants to minimize post op drops if possible.
Panel: Lisa Feulner MD, Mitchell Jackson MD, James Katz, MD
Sheri Rowen MD

6:30  AECOS Adjourns

6:30 – AECOS Exhibitors Reception (Deer Hollow Terrace)
8:30 pm

FRIDAY, JULY 16
06:00  Breakfast with the Experts

Session 3: Challenging Cases - IOL Selections (5 min to present case, 10 min for discussion)
Moderators: Mark Kontos, MD and Karolinne Rocha, MD

07:00  Case 1: Mild Keratoconus discovered on preop evaluation for cataract; but wants reduced need for glasses.
Panel: Richard Davidson MD, Beeran Meghparra, MD, Jared Younger MD, Dagny Zhu MD
Yuri McKee, MD
07:15  Case 2:  History of toric multifocal IOL with residual refractive error  
Panel:  Alan Faulkner MD, James Lewis MD, Marguerite McDonald MD, Sheri Rowen MD  
Vance Thompson, MD  
07:30  Case 3:  Presbyopic IOL candidate with low (but repeatable) astigmatism: Cornea vs IOL based correction of the astigmatism  
Panel:  Harvey Carter MD, Amir Moarefi MD, Tim Page MD, Maria Scott MD, David Wallace MD  
James Loden, MD  

Session 4:  Call your Attending - Fellows with Tough Cases!  
Moderators:  George Waring IV, MD and Robert Weinstock, MD  

07:45  Case 1:  Turning it into a win  
Matthew Brink, MD  
07:50  Case 2:  Driving 9 hours for surgery: PPV/IOL exchange.  
Adam Chubak, MD  
07:55  Case 3:  The Awfully Bad Catastrophic Disaster  
Arjan Hura, MD  
08:00  Discussion  
08:15  Case 4:  TBA  
Christina Mamalis, MD  
08:20  Case 5:  Torn and Frayed: Broken Capsule and Busted Zonules, Now What?  
Brian Shafer, MD  
08:25  Case 6:  Repair of dislocated IOL with Suture-needle snare technique for scleral fixation  
Eric Weinlander, MD  
08:30  Discussion  

Session 5:  MIGs Case Presentations  (5 min to present case, 10 min for discussion)  
Moderators:  Cathleen McCabe, MD and Inder Paul Singh, MD  

08:45  Case 1:  Cataract patient with moderate glaucoma on 3 meds who wants MIGs or even multiple MIGS procedures, if possible.  
Arsham Sheybani, MD  
Panel:  Lisa Feulner MD, Brett Mueller DO, Kamran Riaz MD, Blake Williamson MD  
09:00  Case 2:  Glaucoma patient would like to potentially stop her glaucoma drop and instead have placement of the sustained release version.  
Sahar Bedrood, MD  
Panel:  Christopher Pole MD, Lisa Nijm MD JD, Steven Vold MD, Darrell White MD  
09:15  Case 3:  History of goniotomy, now has cataract and on 3 meds. What next?  
Inder Paul Singh, MD  
Panel:  Joshua Frenkel MD, Himani Goyal MD, Jai Parekh MD MBA, Maria Romero MD  
09:30  Break
**Session 6: Complex Case Videos** *(100% video, no slides, 10 min ea including discussion)*

**Moderators:** Robert Maloney, MD and Audrey Talley Rostov, MD

**Panel:** Frank Bowden MD, Mitchell Jackson, MD, John Vukich, MD

10:00  Dropped nucleus recovery technique through corneal incisions with bimanual Instrumentation  
Robert Weinstock, MD

10:09  The case of the disappearing Raindrop  
Amy Lin, MD

10:18  New IOL extraction tool/technique  
William Wiley, MD

10:27  Posterior Polar Cataract  
Gary Foster, MD

10:36  Hypodermic Needle Guided Iris Suturing  
Rahul Tonk, MD

10:45  How to get started with DWEK  
Joaquin De Rojas, MD

10:54  Small incision anterior segment reconstruction  
Karolinne Rocha, MD

11:03  Intumescent white cataract with suspected posterior capsular rupture from intravitreal injection: use of FS laser and pearls for successful nuclear disassembly  
Nandini Venkateswaran, MD

11:11  High Anxiety – Scleral fixation of a high cylinder toric IOL  
Tim Page, MD

11:19  Don’t be fooled by epistriae when smoothing a wrinkled LASIK flap  
Bennett Walton, MD

11:27  DMEK – why won’t this tissue EVER unscroll  
Kendall Donaldson, MD

11:35  IOL Punch and Rescue Technique for Single-Piece IOLs  
Morgan Micheletti, MD

11:43:  DMEK Disaster - How to save an extruded DMEK graft and ensure it doesn’t fly back out  
Kamran Riaz, MD

11:51:  Digital microscope, Zepto and Miloop routinely adopted for more predictable results in cataract surgery  
Matteo Piovella, MD

12:00  Adjourn

**SATURDAY, JULY 17**

**06:00**  Breakfast with the Experts *(Deer Hollow Terrace)*

**Session 7: Practice Impossible!**

**Moderator:** Steven Dell, MD

**07:00**  Case 1: I have a tech who says she had COVID-19 in 2015, and again in 2020. She is refusing to get vaccinated or tested.

**Panel:** Joshua Frenkel MD, Himani Goyal MD, Jai Parekh MD, MBA, Maria Romero MD, Allison Shuren, Blake Williamson MD
07:25  **Case 2:** I recommended LipiFlow for my dry eye patient. She tells me it’s covered under her Medicare plan and reimbursement is $38/eye.

*Panel:* Frank Bowden MD, Lisa Feulner MD, Laura Periman MD, Darrell White MD, Marguerite McDonald MD

07:45  **Presentation of AECOS Visionary Award**  
Steven Dell, MD

07:50  **AECOS Visionary Award Lecture:**  
“Goodbye, Dr. Frankenstein”  
Robert Maloney, MD

08:10  **Session 8: Ophthalmic Innovation Forum**

*Moderator:* William Link, PhD

*Panel:* Andy Corley, Richard Lindstrom, MD

Oyster Point  
Jeffrey Nau, PhD

Tarsus Pharmaceuticals  
Bobby Azamian

Surface Ophthalmics  
Kamran Hosseini, MD, PhD

Aurion Biotech  
Gregory Kunst

MST  
Christopher Pole, MD

RxSight  
Ron Kurtz, MD

AcuFocus  
Yari Mitchell

LENSAR  
Nick Curtis

Equinox Ophthalmic  
Matt Larson

Neurolens  
Davis Corley

10:00  **Break**

10:30  **Ophthalmic Visionaries: The Investor Forum**

*Moderator:* William Link, PhD

*Panel:* Arjun Arora, Andrew Gitkin, Jeffrey Weinhuff

11:00  **Session 9: Innovations in Everyday Practice**

*Moderators:* Neda Shamie, MD and John Vukich, MD

11:00  **Case 1:** Illuminating the Brain in a Patient with Post-Refractive Pain  
Ranya Habash, MD

*Panel:* Stephen Klyce PhD, Inder Paul Singh MD, Vance Thompson MD, Gary Wortz MD

Jun 21 Draft  
(subject to change, as necessary)
11:15  Case 2:  Refractive IOL patient who desires customization of his vision postop  
Panel:  Alan Faulkner MD, Douglas Katsev MD, Jamie Monroe MD, Neda Nikpoor MD  
Stephen Slade, MD

11:30  Case 3:  Management of a patient with progressive keratoconus using CXL, Intacs and PTK/PRK  
Panel:  Mark Kontos MD, Audrey Talley Rostov, William Trattler MD, Aaron Waite MD  
Richard Lindstrom, MD

11:45  Case 4:  Say goodbye to DMEK and DSEK for Fuch’s Corneal Dystrophy  
Panel:  Joseph Ciolino MD, Joaquin de Rojas MD, Yuri McKee MD, John Parker MD  
Amy Lin, MD

12:00  Adjourn

6:30 pm  AECOS Annual Cookout  *(Mountain Terrace)*

**SUNDAY, JULY 18**

06:00  Breakfast with the Experts

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**Session 10:** Hot Topics - Drops for Presbyopia, Pinhole IOLs: The new frontier in Presbyopia Treatment  
**Moderators:**  Steven Dell, MD and Neda Shamie, MD

07:00  Case 1:  The Future is Drops for Presbyopia  
Panel:  Richard Davidson MD, Mark Kontos MD, Amy Lin MD, Laura Periman MD, Jay Pepose, MD  
Jennifer Loh, MD

07:15  Case 2:  The Future is the Pinhole IOL  
Panel:  James Lewis MD, Maria Scott MD, William Trattler MD  
William Wiley, MD

07:30  Case 3:  The Future is Scleral Procedures for Presbyopia  
Panel:  Alan Faulkner MD, James Katz MD, Sheri Rowen MD  
Mitchell Jackson, MD

07:45  Case 4:  The Future is EDOF IOLs and/or mini-monovision  
Panel:  Ranya Habash MD, James Loden MD, Amir Moarefi MD, Stephen Slade MD  
John Vukich, MD

**Session 11:** Videos – Most Challenging Scenarios, Greatest Saves! *(7 min videos, no slides)*  
**Moderators:**  Audrey Talley Rostov, MD and William Wiley, MD

08:00  Posterior Polar Cataract – A posterior capsular tear from one side of the lens equator to the other  
Brett Mueller, DO

08:08  Femto or No Femto – That is the question  
Jared Younger, MD

08:15  Complex SMILE case with residual lenticule  
Joshua Frenkel, MD

08:22  Performing complex cataract surgery: Challenges and complications  
Maria Romero, MD
08:29  (TBA, Brillouin Optical Scanner System in Cataract Surgery)  Steven Vold, MD

08:36  ICL insertion and extractions  Scott Barnes, MD

08:43  CAIRS for Keratoconus  John Parker, MD

08:50  TBD

09:00:  Retina Mythbusters – Retina for Refractive and Cataract Surgeons
Moderator: Steve Charles, MD
Panel: Cathleen McCabe MD, Yuri McKee MD, Robert Weinstock MD, Chuck Williamson MD

10:00  Break (Deer Hollow Terrace)

Session 12:  Controversies and challenges (cases)
Moderators: Cathleen McCabe MD, Blake Williamson MD, and Roger Zaldivar, MD

10:30  Case 1:  Poor vision after multifocal lens implantation – what went wrong?  Kendall Donaldson, MD
Panel: Amir Moarefi MD, Jeffrey Whitman MD, Lisa Nijm, MD JD

10:45  Case 2:  When the right lens is the wrong choice  Gary Wortz, MD
Panel: Harvey Carter MD, Cristos Ifantides MD, Jay Pepose, MD, Arsham Sheybani MD

11:00  Case 3:  Refractive surgery candidate with moderate myopia, thin corneas and suspicious topography  Neda Nikpoor, MD
Panel: Gary Foster MD, Sidney Gicheru MD, Jamie Monroe MD, David Wallace MD

11:15  Case 4:  Corneal Haze after CXL  Joseph Ciolino, MD
Panel: Himani Goyal MD, Rahul Tonk MD, Steven Vold MD, Bennett Walton MD

11:30  Case 5:  Unusual Ectasia  Steven Dell, MD
Panel: Ronald Gaster MD, Douglas Katsev MD, Marguerite McDonald MD, Nandini Venkateswaran MD

11:45  Case 6:  The Yag gave me glare  Lisa Nijm, MD JD
Panel: Sahar Bedrood MD, Matthew Shulman MD, Inder Paul Singh MD, Dagny Zhu, MD

12:00 pm  AECOS 2021 Summer Symposium Concludes