

## Summer Symposium

July 12-15, 2018

St Regis Hotel · Deer Valley, Utah

Program Chair: Steven J Dell, MD Program Committee:
Robert Cionni, MD
Sumitra Khandelwal, MD
William Link, PhD
Stephen Slade, MD
William Trattler, MD
George Waring IV, MD
Robert Weinstock, MD
William Wiley, MD

Note: Sessions marked with an \* will be available to all AECOS members via live streaming video.

### **THURSDAY, JULY 12**

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

2:00 Opening Remarks Steven Dell, MD

**Opening Session: Hot Topics!** 

Moderators: Steven Dell, MD and Stephen Slade, MD

2:10 AECOS Update John Doane, MD

2:20 Keynote: The Coming Myopia Epidemic Among Children and What

Can Be Done to Prevent Jane Edmond, MD

2:35 Report from Washington Jeffrey Kimbell

2:50 Industry Panel: The Cycle of Innovation

Tom Frinzi, Caren Mason, Jim Mazzo, Michael Onuscheck, Jai Parekh MD, and Tracy Valorie

- What do you see as the most fertile areas for innovation?
- . What is the most cost-efficient strategy to create or obtain new innovation?
- How does a physician/researcher bring an idea to industry? i.e.
   when is the time to approach industry during this cycle of innovation?

**Role Play:** 

	Rob Weinstock MD, William Wiley MD	iratuer wib,
3:15	Case 1: The Media Gets it Wrong	Liana Miller
3:30	Case 2: Sexual Harassment Issues	
3:45	<u>Case 3</u> : Patient wants you to help make the case to sue previous surgeon	
4:00	<u>Case 4</u> : Patient wants refund, is unhappy. What are their rights?	
4:15	<u>Case 5</u> : Violent (physically/verbally abusive) patient – What type of security is necessary in our practices?	s becoming
	*Session 2: Case Presentations (5 min to present, 15 min to discuss)  Moderators: William Trattler, MD and William Wiley, MD	
4:30	<u>Case 1</u> : Objective Dry Eye Syndrome <u>Discussants</u> : Kourtney Houser MD, Matteo Piovella MD, William Trattler MD	Karolinne Rocha, MD
4:50	<u>Case 2</u> : Cataract patient with MGD wants premium lens. New technology to optimize the ocular surface prior to surgery <u>Discussants</u> : John Doane MD, Damien Goldberg MD, Padma Nanduri MD	Sheri Rowen, MD
5:10	<u>Case 3</u> : Beyond drops for Dry Eye Syndrome – A TrueTear Case <u>Discussants</u> : Sheri Rowen MD, Dee Stephenson MD, Gary Wortz MD	Mark Kontos, MD
5:30	<u>Cataract Case 1</u> : White cataract with silicone oil <u>Discussants</u> : Ashvin Agarwal MD, Neda Shamie MD, Geoffrey Tabin MD	Gary Wortz, MD
5:50	<u>Cataract Case 2</u> : My Oh MiLoop <u>Discussants</u> : Brandon Ayres MD, Jennifer Loh MD, William Wiley MD	Robert Weinstock, MD
6:10	<u>Cataract Case 3</u> : Patient debilitated by Multifocal IOL <u>Discussants</u> : Sheri Rowen MD, Stephen Slade MD, William Wiley MD	Amy Lin, MD
6:30	AECOS Adjourns	

**Real Life Difficult Situations with Cataract and Refractive Patients** 

<u>Discussants</u>: Alan Reider Esq, Karolinne Rocha MD, Sheri Rowen MD, William Trattler MD,

FRIDAY, JULY 13

6:30 - 9:00 pm

**06:00** Breakfast with the Experts (Astor Terrace)

**AECOS Exhibitors Reception (Astor Terrace)** 

07:00 Session 3: In Depth IPL and Cosmetic Resurfacing for the Refractive Cataract Practice Panel: Kendall Donaldson, MD, Wendy Lee, MD and Divya Varu, MD

An in-depth look at the dry eye business. Data & case examples. What type of technology/treatment is right for which patient?

**Simulated Patient Procedures** 

**Session 4: Challenging Cases - IOL Selections** 

Moderators: William Trattler, MD and Robert Weinstock, MD

08:00 Case 1: Fuchs patient wants presbyopia correcting IOL Sumitra Khandelwal, MD

Discussants: Ralph Chu MD, Robert Maloney MD, Gary Wortz MD

08:20 Case 2: Testing the Limits of Toric Multifocals Kendall Donaldson, MD

Discussants: Alan Faulkner MD, Richard Lindstrom MD, Stephen Slade MD

08:40 Case 3: Monovision patient who undergoes cataract surgery aiming for a monovision target, then is unhappy with range of vision in near eye Shamik Bafna, MD

Discussants: James Loden MD, John Vukich MD, William Wiley MD

Session 5: MIGs Case Presentations (5 min to present, 15 min to discuss)

Moderators: Sumitra Khandelwal, MD and Steven Vold, MD

09:00 Case 1: A MIGs case for a cataract surgeon Carlos Buznego, MD

Discussants: Robert Cionni MD, Kourtney Houser MD, Sumitra Khandelwal MD

09:20 Case 2: XEN case Steven Vold, MD

Discussants: Carlos Buznego MD, Yuri McKee MD, William Wiley MD

09:40 Case 3: Myopic outcome after Cypass with Presbyopia Correcting IOL Sumitra Khandelwal, MD

Discussants: Kourtney Houser MD, Yuri McKee MD, Steven Vold MD

10:00 Break

\*Session 6: Complex Cataract Cases (100% video, no slides, 5 min to present, 5 min to discuss)

Moderators: Robert Cionni, MD and Sumitra Khandelwal, MD

10:30	1)	Uveitic/White Cataract	Priyanka Sood, MD
10:40	2)	Yamane Technique in Corneal Cases	Karolinne Rocha, MD
10:50	3)	Bimanual MICS in Small Pupil	Robert Weinstock, MD
11:00	4)	A Step by Step Approach of a Traumatic Cataract with ISHF IOL fixation,	

SFT and Iridodialysis Repair

Ashvin Agarwal, MD 11:10 5) Dense Cataract? Dense Surgeon? Mitchell Weikert, MD

11:20 6) Traumatic Cataract Robert Cionni, MD

Subject to	change (if necessary)	
11:30 11:40 11:50 12:00	<ul> <li>7) My Best Yamane So Far</li> <li>8) A Yamane Complication and A Unique Solution</li> <li>9) Multifocal to Monofocal</li> <li>10) Vitrectomy x2 Slam Dunk!</li> </ul>	Stephen Slade, MD Neda Shamie, MD William Wiley, MD Dee Stephenson, MD
12:10	Adjourn	
12:30 –	1:15 Industry Sponsored Lunchtime Symposium: "Advancing Innovation Moderator: Monty Montoya  Speakers: Sumitra Khandelwal MD, William Link PhD, Neda Shamie MD  Brought to you by CorneaGEN (Astor Ballroom; Streamed LIVE)	in Corneal Therapies"
SATUR	DAY, JULY 14	
06:00	Breakfast with the Experts (Astor Terrace)	
	Session 7: Practice Impossible! (20 min case presentations/discussions)  Moderators: Steven Dell, MD and John Doane, MD  Panel: Sami Abbasi MBA, Chris Moore MBA, Alan Reider Esq, Stephen Slade M	D, Robert Weinstock MD
07:00	<u>Case 1</u> : We sold to private equity; here's what I didn't like about it	
07:20	<u>Case 2</u> : We talked to private equity and learned that our huge practice is practically worthless	
07:40	<u>Case 3</u> : We talked to private equity and turned it down	
08:00	Presentation of AECOS Visionary Award AECOS Visionary Award Lecture	Steven Dell, MD Ashvin Agarwal, MD
	*Session 8: Expert Mode Anterior Segment Surgery (5 min to present, 15 m Moderators: Stephen Slade, MD and Robert Weinstock, MD	in to discuss)
08:20	<u>Case 1</u> : Iris Repair with Suture and Cautery <u>Discussants</u> : Ashvin Agarwal MD, Alan Crandall MD, Robert Weinstock MD	Brandon Ayres, MD
08:40	Case 2: Combined Intacs, CK, CXL, PRK for Moderate Keratoconus	Richard Lindstrom, MD

### 09:00 The Wish List of Technology: What Do MDs Really Want from Industry?

<u>Discussants</u>: John Doane MD, Alan Faulkner MD, William Trattler MD

Discussion to develop current wish list from industry; compare/contrast to last year's wish list.

Panel: Ashvin Agarwal MD, Brandon Ayres MD, Steven Dell MD, William Link PhD, Yuri McKee MD, Stephen Slade MD

09:30 **Break** 

# <u>Session 9</u>: My Best Pearls (8 min videos, no slides) <u>Moderators</u>: Robert Cionni, MD and George Waring IV, MD

10:00	1)	Pearls for Cataract Surgery in the Nanophthalmic Eye	Alan Crandall, MD
10:08	2)	Zepto	Matteo Piovella, MD
10:16	3)	Better Toric Alignment	Yuri McKee, MD
10:24	4)	Tools for Cataract with Poor View	Sumitra Khandelwal, MD
10:32	5)	Using a Magic Marker for Small Iris Defects	Brandon Ayres, MD
10:40	6)	New iStent Tips	Carlos Buznego, MD
10:48	7)	Manual Small Incision Extracap Pearls	Geoffrey Tabin, MD
10:56	8)	YAG Toric Alignment	John Vukich, MD
11:04	9)	Optimizing SMILE	John Doane, MD
11:12	10)	Managing Extreme Astigmatism	Karolinne Rocha, MD
11:20	11)	Pearls for PXE	Alan Crandall, MD
11:28	12)	VLynk: Combining Planning, Registration, and IOA	Robert Cionni, MD
11:36	13)	Single Pass Four Throw Pupilloplasty and its Various Applications	Ashvin Agarwal, MD
11:44	14)	Yamane Technique: Basics	Kourtney Houser, MD
11:52	15)	Yamane Technique: Getting Out of Trouble	Mitchell Weikert, MD

## 12:00 Adjourn

# 12:15 – 1:30 Industry Sponsored Lunchtime Symposium: "A New Comfort Zone with Femtosecond Laser Technology: Improving Your Outcomes and Your Economics" <u>Speakers:</u> Bret Fisher MD, Jonathan Prinazar MD, Paul Dougherty MD, James Loden MD, Renata Stone (CEO, Dougherty Laser Vision), Christine Lapointe (Aesthetics 360) Brought to you by Ziemer (Astor Ballroom; Streamed LIVE)

### 5:30 pm AECOS 3D "Afternoon at the Movies" (Astor Ballroom)

Moderators: Robert Weinstock, MD and William Trattler, MD

<u>Cast</u>: Brandon Ayres MD, Shamik Bafna MD, Robert Cionni MD, James Katz MD, William Trattler MD, Steven Vold MD, Robert Weinstock MD

6:30 pm AECOS Annual Cookout (Mountain Terrace)

### **SUNDAY, JULY 15**

06:00 Breakfast with the Experts

Session 10: Innovation on the Horizon (6 min ea plus 2 min for discussion)

Moderator: William Link, PhD

07:00	1)	Eyedrop that Induces Crosslinking with UV Light or Surgery	
		for Keratoconus	Bala Ambati, MD
07:08	2)	Amniotic Cytokines Extract	Neda Shamie, MD
07:16	3)	Visual Performance of Pinhole IOL in Cataract Patients (3 yr follow up)	Matteo Piovella, MD
07:24	4)	Gene Therapy: The Future is Here	Mitchell Weichert, MD
07:32	5)	The SC9 IOL	Steven Dell, MD
07:40	6)	Injection of Endothelial Cells	Monty Montoya
07:48	7)	Phase 2 Results of a Novel Nasal Spray for Dry Eye Disease	Jeffrey Nau, PhD, MMS

07:56 08:04 08:12	<ul><li>8) Aberration Neutrality - It's Positive Impact</li><li>9) Allograft Onlays &amp; Inlays: First Clinical Results</li><li>Discussion</li></ul>	Dee Stephenson, MD Michael Mrochen, PhD
	*Session 11: Corneal Refractive Surgery for Pros (20 min case presentations, Moderators: Stephen Slade, MD and George Waring IV, MD	/discussions)
08:30	<u>Case 1</u> : Fluid Interface <u>Discussants</u> : Priyanka Sood MD, George Waring IV MD, Mitchell Weikert MD	John Vukich, MD
08:50	<u>Case 2</u> : PTK for Reis Bucklers <u>Discussants</u> : Ralph Chu MD, Marguerite McDonald MD, William Trattler MD	Amy Lin, MD
09:10	<u>Case 3</u> : Vision Loss Following Cataract Surgery <u>Discussants</u> : Alan Crandall MD, Jennifer Loh MD, Gary Wortz MD	Marguerite McDonald, MD
09:30	<u>Case 4</u> : A Strange Case of Pellucid Degeneration with Inferior Flattening <u>Discussants</u> : James Katz MD, Stephen Klyce PhD, Matteo Piovella MD	Bala Ambati, MD
09:50	<u>Case 5</u> : Irregular Cornea Treated with Advanced Wavefront Guided Laser Vision Correction <u>Discussants</u> : Steven Dell MD, Sumitra Khandelwal MD, John Vukich MD	George Waring IV, MD
10:10	<u>Case 6</u> : SMILE Lenticule Follies <u>Discussants</u> : Shamik Bafna MD, Stephen Slade MD, John Vukich MD	John Doane, MD
10:30	Break	
	<u>Session 12</u> : Cross-Linking Cases (5 min to present, 15 min to discuss) <u>Moderators</u> : Brandon Ayres, MD and William Trattler, MD	
10:40	<u>Case 1</u> : CXL Retreatments <u>Discussants</u> : Bala Ambati MD, James Katz MD, Stephen Klyce PhD	William Trattler, MD
11:00	<u>Case 2</u> : IOL Choice for Patients with Cataract & Keratoconus <u>Discussants</u> : Sumitra Khandelwal MD, James Katz MD, Jennifer Loh MD	Bala Ambati, MD
11:20	Case 3: CK with Cross-Linking <u>Discussants</u> : Brandon Ayres MD, Priyanka Sood MD, John Vukich MD	Shamik Bafna, MD
11:40	PRK After Cross-Linking <u>Discussants</u> : Steven Dell MD, John Doane MD, Michael Mrochen PhD	William Trattler, MD