

# CORNEA DAY 2018

Sponsored by the Cornea Society and ASCRS

**7:00-8:00 a.m.**

## Continental Breakfast with Exhibitors

### Session I: Surgical Scenarios – Managing DMEK Disasters and Other Cornea Catastrophes

Moderators: John Berdahl, MD and Audrey Talley Rostov, MD

<b>8:00 a.m.</b>	Welcome
<b>8:05-8:09 a.m.</b>	DMEK (or DSEK) Disaster* Pravin Vaddavalli, MD
<b>8:09-8:15 a.m.</b>	Panel Discussion
<b>8:17-8:21 a.m.</b>	DMEK Dances Neda Shamie, MD
<b>8:21-8:25 a.m.</b>	Panel Discussion
<b>8:27-8:31 a.m.</b>	S.O.S. Save Our Stroma or Scarred for Life Leela Raju, MD
<b>8:31-8:35 a.m.</b>	Panel Discussion
<b>8:37-8:41 a.m.</b>	Repairing Refractive Complications Karolinne Rocha, MD
<b>8:41-8:45 a.m.</b>	Panel Discussion
<b>8:47-8:51 a.m.</b>	Cornea Catastrophe* Brandon Ayres, MD
<b>8:51-8:55 a.m.</b>	Panel Discussion
<b>8:57-9:01 a.m.</b>	Treatment for Transplant Trauma Zaina Al-Mohtaseb, MD
<b>9:01-9:05 a.m.</b>	Panel Discussion
<b>9:07-9:11 a.m.</b>	Keratoconus Conundrum Brandon Baartman, MD
<b>9:11-9:15 a.m.</b>	Panel Discussion
<b>9:17-9:21 a.m.</b>	DALK Debacle* Sumitra Khandelwal, MD
<b>9:21-9:25 a.m.</b>	Panel Discussion
<b>9:35-9:50 a.m.</b>	Break with Exhibitors

### Session II: Smoke or Fire?

Moderators: Francis Mah, MD and Elmer Tu, MD

#### Section 1: Inflammatory Eye Disease

<b>9:50 a.m.</b>	Welcome
<b>9:55-10:05 a.m.</b>	New and Old Approaches to Immunosuppression of the Ocular Surface* Nisha Acharya, MD
<b>10:05-10:15 a.m.</b>	Panel discussion
<b>10:15-10:45 a.m.</b>	Cases: Scleritis Sanjay Kedhar, MD  Peripheral Ulcerative Keratitis Victor Perez, MD  Corneal melt* Esen Akpek, MD  HZO/HSV Stromal Keratitis Helen Wu, MD

#### Section 2: Infectious Eye Disease

<b>10:50-11:00 a.m.</b>	When Fluoroquinolones Fail: Diagnostic Approach to Atypical Corneal Infections* Sonal Tuli, MD
<b>11:00-11:10 a.m.</b>	Panel discussion
<b>11:10-11:40 a.m.</b>	Cases: Corneal Ulcer (Surgical Management) Christopher Rapuano, MD  Resistant Bacterial Keratitis Ana Luisa Hofling-Lima, MD  Fungal Keratitis (post-surgical or de novo) Denise de Freitas, MD  Recalcitrant HSV or HZV Keratitis* James Chodosh, MD  Parasitic Keratitis Jod Mehta, MD  Collagen Crosslinking* Clara Chan, MD
<b>11:40-12:40 p.m.</b>	Lunch with Exhibitors

\*Advanced topics geared for the corneal and refractive specialist.

## Session III: Advances and What's Trending in Ocular Surface

Moderators: Marjan Farid, MD, and Shahzad Mian, MD

### Section 1: Understanding DED

- 12:40-12:45 p.m.** Welcome
- 12:45-12:56 p.m.** Corneal neuropathic pain:  
 • How do you diagnose it?  
 Anat Galor, MD  
 • How do you treat it?  
 Deborah Jacobs, MD
- 12:56-1:02 p.m.** Diagnostic imaging for dry eye disease:  
 Is it worth the cost?  
 John Sheppard, MD
- 1:02-1:24 p.m.** Dry eye Algorithms –Where do you start?  
 \*DEWS 2 – Update on what's new in definition and diagnosis  
 Dimitri Azar, MD  
 \*CEDARS protocol – Where do we start with diagnostics and treatment, Mark Milner, MD  
 \*ASCRS CCC protocol – Algorithm for a quick in-office approach and what to do with the refractive patient, Terry Kim, MD

### Section 2: New Treatments in DED

- 1:26-1:41 p.m.** **Featured Lecture: Role of nutritional supplements in dry eye disease,**  
 Penny Asbell, MD
- 1:41-1:48 p.m.** Anti-inflammatories – What do we know and what's coming?  
 Amy Lin, MD
- 1:48-1:54 p.m.** Nasal neurostimulation – Does this really work?  
 Arturo Chayet, MD
- 1:54-2:00 p.m.** Office-based treatments for MGD – What really works?  
 Preeya Gupta, MD

### Section 3: Surgical Advances in Ocular Surface Disease\*

- 2:02-2:08 p.m.** Autologous limbal stem cell transplantation – SLET  
 Namrata Sharma, MD
- 2:08-2:14 p.m.** Corneal Neurotonization procedure: Does it work?  
 Christopher Hood, MD

- 2:14-2:20 p.m.** Ex-vivo expansion of limbal stem cells: Achievable reality?  
 Ali Djalilian, MD

- 2:20-2:35 p.m.** **Featured Lecture: Artificial corneal transplantation: What's the future?**  
 Edward Holland, MD

- 2:35-2:50 p.m.** Break with Exhibitors

### Session IV: The Great Debate

Moderators: Ken Beckman, MD and Elizabeth Yeu, MD

- 2:50-2:55 p.m.** Welcome
- 2:55-3:01 p.m.** Cornea Crosslinking in 2018: Which age is too young or old to treat? Do eyes have to demonstrate progression for treatment? What combination treatments are out there?  
 A. John Kanellopoulos, MD \*
- 3:01-3:11 p.m.** Panel Discussion: Ronato Ambrosio, MD, Katy Hatch, MD, Raj Rajpal, MD, Doyle Stulting, MD
- 3:11-3:17 p.m.** Cataract Surgery and the Ectasia Patient: Evaluation of patient– Should CXL be performed? Bill Trattler, MD\*
- 3:17-3:27 p.m.** Panel Discussion: Ronato Ambrosio, MD, Katy Hatch, MD, John Kanellopoulos, MD, Raj Rajpal, MD, Doyle Stulting, MD
- 3:30-3:37 p.m.** ATIOLs and the Abnormal Cornea: Management considerations for DED/ ABMD/SND, Nicole Fram, MD
- 3:37-3:43 p.m.** Panel Discussion: Jessica Ciralsky, MD, Keith Walter, MD, Bill Wiley, MD
- 3:45-3:51 p.m.** Endothelial Disease and the Cataract: Management considerations for the patient with Fuchs' and Cataract, Barry Lee, MD \*
- 3:51-4:01 p.m.** Panel Discussion: Winston Chamberlain, MD, Kathy Colby, MD, Rajesh Fogla, MD, Frank Price, MD
- 4:03-4:30 p.m.** Case scenarios, Ken Beckman, MD, and Elizabeth Yeu, MD  
 a. Fuchs' without edema and 2+ NSC  
 b. Monocular patient with 3+ corneal edema and 3+ NS cataract
- 4:30 p.m.** Program Concludes

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