



**ASCRS**  
ANNUAL MEETING  
APRIL 5-8, 2024 | BOSTON, MA



Congratulations to all Wills Eye faculty and trainees who are participating in the 2024 American Society of Cataract and Refractive Surgery (ASCRS) Annual Meeting in Boston, April 5–8! Wills Eye faculty and trainees will present a host of papers, posters, instructional courses and skill transfer labs. The full program can be found on the [ASCRS Website](#).

**FRIDAY, APRIL 5, 2024**

### ASCRS Cornea Day

9:50 AM - 12:00 PM

CD-2 Session II: Keratoplasty- now and what's coming

Moderators: **Brandon D. Ayres, MD, ABO**; Julie Schallhorn, MD

BCEC - Ballroom Level 3, Ballroom West

11:01 AM - 11:13 AM

ALK/Dias Techniques- What Procedure for What Case

**Sadeer B. Hannush, MD, ABO**

### ASCRS Glaucoma Day

3:15 PM - 3:45 PM

GD-6 - Session VI: 14th Annual Video Session: Complications and a Ray of Hope

Moderators: Sameh Mosaed, MD, ABO, **Jody R. Piltz-Seymour, MD, ABO**, Douglas J. Rhee, MD, ABO, Nathan M. Radcliffe, MD, ABO, Manjool M Shah, MD, ABO

BCEC - Meeting Level 2, Room 253ABC

### ASCRS Skills Transfer Labs

9:00 AM - 10:00 AM

STL-1: Phaco

Co-Instructors: Priya M. Mathews, MD, MPH, ABO; Anthony T Chung, MD, ABO; Fouad F El Sayyad, MD, ABO; Nadia Haqqie, MD, ABO; Dagny Zhu, MD, ABO; Anne Bottros-Zaki, MD, ABO; Arun C. Gulani, MD, ABO; **Weijie V Lin, MD**; Rebecca F Neustein, MD, ABO; Bradley J. Anderson, MD

BCEC - Meeting Level 1, Room 162AB

9:00 AM - 10:00 AM

STL-5: Hands on Yamane Technique

Instructor: **Beeran Meghpara, MD, ABO**

BCEC - Meeting Level 1, Room 160ABC

9:00 AM - 11:00 AM

STL-9: DMEK/DSAEK

Instructors: **Brenton D. Finklea, MD, ABO**; Rahul S. Tonk, MBA, MD;

Co-Instructors: Johanna Choremis, MD, FRCSC, ABO; Brent A. Kramer, MD, ABO; Aarup A Kubal, MD, ABO; Anup Kubal, MD; Zach Landis, MD; Julia C. Talajic, MD, FRCSC; Himani Goyal, MD, ABO; Cullen Ryburn, MD; Sonal S. Tuli, MD, M.Ed, ABO; Benjamin K. Lambright, MD, ABO; Jillian K. Chong, MD, ABO; Peter W. Wu, MD; Kendall E. Donaldson, MD; **Aditya Kanesa-thasan, MD**; Michel Haagdorens, MD, PhD; Yvonne Wang, MD, ABO

BCEC - Meeting Level 1, Room 160ABC

11:30 AM - 1:30 PM

STL-10: DMEK/DSAEK

Instructors: **Brenton D. Finklea, MD, ABO**; Rahul S. Tonk, MBA, MD;

BCEC - Meeting Level 1, Room 160ABC

1:00 PM - 2:00 PM

STL-3: Phaco

Co-Instructors: Edward S. Yung, MD; Reena Garg, MD, ABO; Zeba A. Syed, MD, ABO; Matthew F. Gardiner, MD, ABO; Steve A. Arshinoff, MD, FRCSC; Lorenzo J. Cervantes, MD; Jeffrey Tran, MD; Yuri McKee, MD, ABO; Ashraf Armia Balamoun, MD, FRCS, MSc, FACS

BCEC - Meeting Level 1, Room 162AB

1:00 PM - 2:00 PM STL-7: Anterior Segment Surgery

**Co-Instructors:** Amer M Alwreikat, MD; **Lauren E. Hock, MD, ABO**; Bac T. Nguyen, MD, ABO; **Dilru C Amarasekera, MD**; Tanner J. Ferguson, MD; Scott E. LaBorwit, MD, ABO; **Aditya Sethi, DO, MS, MBBS**; Sahebaan S. Sethi, DNB, MS, MBBS, SPHR; Matthew Brink, MD, ABO; **Bradley J. Anderson, MD**

BCEC - Meeting Level 1, Room 160ABC

2:00 PM - 3:30 PM STL-11: DALK

**Co-Instructors:** Albert Y. Cheung, MD; Enrica Sarnicola, MD; Caterina Sarnicola, MD; Daniel M Anderson, MD; Nicole M. Fuerst, MD; Joshua H. Hou, MD, ABO; Angela Y Zhu, MD, ABO; **Brandon D. Ayres, MD, ABO**; Craig W. See, MD, ABO; Isha Cheela, DO; Jules Winokur, MD, MBA, ABO; **Beeran Meghpara, MD, ABO**; Natalie A. Afshari, MD, FACS; Richard A Erdey, MD; Martin de la Presa, MD, ABO; Melissa B. Daluvoy, MD, ABO; Joshua C. Teichman, MD, MPH; Sarah E Carballo, BA, MD, ABO

BCEC - Meeting Level 1, Room 160ABC

2:30 PM - 3:30 PM STL-8: Anterior Segment Surgery

**Co-Instructors:** **Dilru C Amarasekera, MD**; Milad Modabber, MD, FRCSC, MSc; Yasemin Sozeri, MD; **Daniel Lee, MD, ABO**; Bac T. Nguyen, MD, ABO; Edward S. Yung, MD; Vincent C. Fan, MD, MBA, ABO; Ken D. Novak, MD, ABO; Kavitha R. Sivaraman, MD, ABO; Roger C. Furlong, MD; Ashraf Armia Balamoun, MD, FRCS, MSc, FACS; Mary Qiu, MD

BCEC - Meeting Level 1, Room 160ABC

### ASCRS Electronic Posters (On-Demand)

*Incidence of and Risk Factors for Early Post-Operative Intraocular Pressure Elevation Following Goniotomy*

**Teresa P. Horan, MD; Wesam Shamseldin Shalaby, MD; Steven Chang, MPH; Jonathan S. Myers, MD, ABO; Tina Xia, MD, ABO; Dilru C Amarasekera, MD**

*Effect of DMEK Graft Unfolding Time on Post-Procedure Corneal Endothelial Cell Counts*

Alexander J Altman, MD; **Sadeer B. Hannush, MD, ABO**; Amanda M Martino, MPH

*Comparing Macular Optical Coherent Tomography Findings in Patients Undergoing Senile Cataract Surgery Versus Glaucoma Surgeries.*

Ghazaleh Soltani, MD; Andrea N Bao, BSc; **Wesam Shamseldin Shalaby, MD; Rohit Reddy, BSc; Christina McGowan, MD; Reza Razeghinejad, MD**

*The Impact of a Research Year on Matched US-MD Seniors*

**Sagar J Shah, BSc**; Justin Flood, BSc

*Virtual Versus in-Person Ophthalmology Interviews: Perceptions of U.S. Ophthalmology Fellowship Applicants in 2022–2023*

Lily Zhang, MD; Jayanth Sridhar, MD; **Michael A Klufas, MD, ABO; Brenton D. Finklea, MD, ABO**

*Evaluating Proximity Ophthalmology Residency Metrics with Respect to Resident Cataract Surgical Exposure*

Justin Flood, BSc; **Sagar J Shah, BSc**

*Long-Term Outcomes after Acute Primary Angle Closure Presented to the Emergency Department of a Tertiary Eye Care Hospital*

**Wesam Shamseldin Shalaby, MD; Rohit Reddy, BSc**; Ghazaleh Soltani, MD; **Jonathan S. Myers, MD, ABO; Ping Huang, MD, PhD, ABO; Marlene R. Moster, MD**

*Clinical Outcomes of the Small Aperture IOL for Complex Corneas with Irregular Astigmatism*

Nicole R. Fram, MD, ABO; Elizabeth Yeu, MD; Eric D. Donnenfeld, MD, FACS; **Brandon D. Ayres, MD, ABO**; Hasan Alsetri, BSc; **Marisa Schoen, MD; Matthew Santos, MD**

*Tear Break-up, Meibomian Gland, and Dry Eye Symptom Improvement for Cyclosporine-Treated Patients after Localized Heat Therapy Treatment*

**Brandon D. Ayres, MD, ABO**; Victor L. Perez, MD

### Film Category: New Techniques (On-Demand)

*Two-Point Transscleral Suture Fixation of Capsular Tension Ring to Repair Three-Quadrant Cyclodialysis Cleft*

**Ping Huang, MD, PhD, ABO; Jonathan S. Myers, MD, ABO**

SATURDAY, APRIL 6, 2024

### Young Eye Surgeons (YES) Program

6:45 AM - 7:30 AM YES Kick-Off Session

Panelists: Sumit Garg, MD, ABO; Masih U Ahmed, MD, ABO; Albert Y. Cheung, MD; Mina A. Farahani, MD, ABO; **Brenton D. Finklea, MD, ABO**; Kourtney H. Houser, MD, ABO; Dr. Cristos Ifantides, MD, MBA, ABO; Andrew D Johnson, MD, MBA, ABO; Alexander Knezevic, MD; **Daniel Lee, MD, ABO**; Shawn R. Lin, MBA, MD, ABO; Priya M. Mathews, MD, MPH, ABO; **Beeran Meghpara, MD, ABO**; Dr. J. Morgan Micheletti, MD, ABO, FACS; Mitra Nejad, MD; Neda Nikpoor, MD; Kamran M. Riaz, MD; Arsham Sheybani, MD, ABO; Ryan G. Smith, MD; Rahul S. Tonk, MBA, MD; Nandini Venkateswaran, MD, ABO; Dagny Zhu, MD, ABO; Eric Weinlander, MD, ABO;

BCEC - Meeting Level 2, Room 253AB

1:00 PM - 1:30 PM Mentor Meet-up III

Panelists: Richard L. Lindstrom, MD, ABO; Samuel Masket, MD, ABO; James B Randleman, MD; **Beeran Meghpara, MD, ABO**; Audrey R. Talley Rostov, MD

BCEC - Exhibit Level, ASCRS Tap Room, Exhibit Hall B

### ASCRS Skills Transfer Labs

8:00 AM - 9:30 AM STL-3 Corneal Suturing Techniques

Co-instructors: Audrey R. Talley Rostov, MD; Kavitha R. Sivaraman, MD, ABO; Natalie A. Afshari, MD, FACS; Sonal S. Tuli, MD, M.Ed, ABO; **Christopher J. Rapuano, MD, ABO**; Amy Lin, MD, ABO; Shahzad I Mian, MD; Anjali Tannan, MD, ABO; Marian S. Macsai, MD

BCEC - Meeting Level 1, Room 160ABC

3:30 PM - 5:00 PM STL-7 Iris Suture

Instructors: **Steven B. Siepser, MD, FACS; Zeba A. Syed, MD, ABO;**

Co-Instructors: Brian M Shafer, MD, ABO; Jose Ponce-Martinez, MD; Michael J. Taravella, MD, ABO; **Beeran Meghpara, MD, ABO**; Agustin Carron, MD; Sebastien Gagne, MD, FRCSC; **Mark F. Pyfer, MD, FACS**; Gregory SH Ogawa, MD; Aazim A. Siddiqui, MD, ABO; Arsham Sheybani, MD, ABO; Matthew F. Gardiner, MD, ABO; **Marisa Schoen, MD**; Mauricio A. Perez, MD; Samuel H. Lee, MD; Omar F. Almallah, MD, ABO; **Brenton D. Finklea, MD, ABO**; Altan Atakan Ozcan, MD; Neel R. Desai, MD, ABO

BCEC - Meeting Level 1, Room 160ABC

### ASCRS Paper Sessions

8:00 AM - 9:30 AM SPS-101 Glaucoma- Surgical Outcomes/Comparisons

Panelists: **Daniel Lee, MD, ABO**; Sameh Mosaed, MD, ABO

BCEC - Meeting Level 2, Room 259A

8:15 AM - 8:20 AM

*A Comparative Study of Two Types of Non-Valved Glaucoma Drainage Devices*

**Wesam Shamseldin Shalaby, MD; Rohit Reddy, BSc; Ping Huang, MD, PhD, ABO; Marlene R. Moster, MD; Reza Razeghinejad, MD; Michael J Pro, MD, ABO**

8:00 AM - 9:30 AM SPS-104 - Cataract Surgery – Other

BCEC - Meeting Level 2, Room 256

8:00 AM - 8:05 AM

*Initial Survey of Ophthalmologists' Management of the Eye Lacking Capsular Support: The Evolution of 'Middle Segment' Surgery.*

Erica Darian-Smith, MBBS, FRANZCO; **Sadeer B. Hannush, MD, ABO**; Steven G. Safran, MD; Dr. Tanya Trinh, FRANZCO, MBBS; Dr. Cristos Ifantides, MD, MBA, ABO; Arturo S. Chayet, MD; Minas T. Coroneo, MD, MS, MSc, FRANZCO

10:00 AM - 11:30 AM SPS-107 Glaucoma- Procedures & Medications

Panelists: Aakriti Garg Shukla, MD, ABO; **Daniel Lee, MD, ABO**

BCEC - Meeting Level 2, Room 257B

3:30 PM - 5:00 PM SPS-121 - Surgical Outcomes

BCEC - Meeting Level 2, Room 260

3:45 PM - 3:50 PM

*Management of the Traumatic Cataract during Ruptured Globe Repair: A Comprehensive Retrospective Review*

**Talia N Shoshany, MD; Qiang Zhang, PhD; Zeba A. Syed, MD, ABO; Ava Torjani, MD**

### ASCRS Symposia

8:00 AM - 9:30 AM SYM-3 YES Good to Great Surgeon: Working Through Complications Video Symposium  
Panelists: **Brenton D. Finklea, MD, ABO**; Kourtney H. Houser, MD, ABO; Dr. Cristos Ifantides, MD, MBA, ABO; Mitra Nejad, MD; Kamran M. Riaz, MD; Arsham Sheybani, MD, ABO

BCEC - Meeting Level 2, Room 253AB

8:00 AM - 9:30 AM Retina 2024: Retina for the Anterior Segment Surgeon

BCEC - Ballroom Level 3, Ballroom West

8:23 AM - 8:29 AM

*Top 5 Must-Read Retina Papers of 2023*

**Michael A Klufas, MD, ABO**

8:00 AM - 9:30 AM Optimizing Refractive Outcomes in the Glaucoma Patient

BCEC - Ballroom Level 3, Ballroom East

8:47 AM - 8:56 AM

*Nailing Refractive Cataract Surgery in Pxf Patients*

**Brandon D. Ayres, MD, ABO**

### ASCRS Instructional Courses

10:00 AM - 11:30 AM IC-109 Posterior capsular rupture and Beyond: A video based course

Co-Instructors: David F. Chang, MD, ABO; **Brandon D. Ayres, MD, ABO**; Ashvin Agarwal, MD; Sumit Garg, MD, ABO

BCEC - Meeting Level 2, Room 258C

### T&N Courses

11:00 AM - 12:00 PM TN-205 Anterior Segment OCT Imaging

Instructor: **Beeran Meghpara, MD, ABO**

BCEC - Meeting Level 1, Room 104ABC

**SUNDAY, APRIL 7, 2024**

### ASCRS Skills Transfer Labs

1:30 PM - 3:00 PM STL-14 DALK

Co-Instructors: Kourtney H. Houser, MD, ABO; Ashiyana Nariani, MD, MPH, ABO; Clara C. Chan, MD, FRCSC; Enrica T. Sarnicola, MD; Joshua C. Teichman, MD, MPH; Joshua H. Hou, MD, ABO; Natalie A. Afshari, MD, FACS; Charles C. Lin, MD, ABO; **Beeran Meghpara, MD, ABO**; Nicole M. Fuerst, MD; Daniel M Anderson, MD; Craig W. See, MD, ABO; Tanya Trinh, FRANZCO, MBBS; **Sadeer B. Hannush, MD, ABO**; Shahzad I Mian, MD; **Brandon D. Ayres, MD, ABO**

BCEC - Meeting Level 1, Room 160ABC

### ASCRS Paper Sessions

8:00 AM - 9:30 AM SPS-204 Corneal Infectious Disease

Panelists: **Christopher J. Rapuano, MD, ABO**; Ula V. Jurkunas, MD, ABO

BCEC - Meeting Level 2, Room 260

### ASCRS Symposia

8:00 AM - 9:30 AM SYM-12 Get H.I.P. (High Impact Pearls in 90sec or less)

Moderator: **Richard Tipperman, MD**;

Panelists: Mitchell P. Weikert, MD, MS, ABO; **Brandon D. Ayres, MD, ABO**; Rosa Braga-Mele, MD, FRCSC; John P. Berdahl, MD; Kendall E. Donaldson, MD; Sumitra S. Khandelwal, MD, ABO; Audrey R. Talley Rostov, MD

BCEC - Ballroom Level 3, Ballroom West

8:18 AM - 8:21 AM

Tip Jar CTR

**Brandon D. Ayres, MD, ABO**

### ASCRS Instructional Courses

10:00 AM - 11:30 AM IC-213 DALK: Basic Course

Co-Instructors: Caterina Sarnicola, MD; Vincenzo Sarnicola, MD; Albert Y. Cheung, MD; **Sadeer B. Hannush, MD, ABO**  
BCEC - Meeting Level 2, Room 253C

3:30 PM - 5:00 PM IC-227 DMEK in complex eyes and difficult circumstances: quit or conquer?

Co-Instructors: Lamis Baydoun, MD, PhD, FEBO; Ruth Quilendrin, MD; Anas Anbari, MD, PhD, FACS; Hazem M. Yassin, MD; Rania MS Zaki, MD, FRCSEd; **Sadeer B. Hannush, MD, ABO**

BCEC - Meeting Level 2, Room 258C

### ASCRS Poster Presentations

11:00 AM - 12:00 PM Keratorefractive Poster Presentations

Moderators: **Zeba A. Syed, MD, ABO**; William F. Wiley, MD, ABO

BCEC - Meeting Level 2, Poster Presentations

2:00 PM - 3:00 PM Cornea Poster Presentations

Moderators: Himani Goyal, MD, ABO; **Christopher J. Rapuano, MD, ABO**

BCEC - Meeting Level 2, Poster Presentations

### ASCRS Main Stage

5:15 PM - 7:00 PM FF-1 ASCRS 42nd Annual Film Festival Ceremony and Reception

Speakers: John C. Hart Jr., MD, FACS; Jason J. Jones, MD; P. Dee G. Stephenson, MD, FACS, ABO; Timothy P. Page Sr., MD, ABO; Surendra Basti, MD, ABO; **Beeran Meghpara, MD, ABO**; Sara Bozorg, MD, ABO; Rohit Om Parkash, MS, MS

BCEC - Exhibit Level, Exhibit Hall C

**MONDAY, APRIL 8, 2024**

### ASCRS Instructional Courses

8:00 AM - 9:30 AM IC-305 Middle Segment Surgery: A New Frontier for Anterior Segment Surgeons

Co-Instructors: **Sadeer B. Hannush, MD, ABO**; Nicole R. Fram, MD, ABO; **Brandon D. Ayres, MD, ABO**; Tanya Trinh, FRANZCO, MBBS; Arturo S. Chayet, MD

BCEC - Meeting Level 1, Room 153ABC

10:00 AM - 11:30 AM IC-315 Stage it or combine it? Approaches to complex eyes with lens, corneal and/or retinal pathology

Co-Instructors: Sumitra S. Khandelwal, MD, ABO; Abhay R. Vasavada, MS, FRCS; Gregory SH Ogawa, MD; Michael E. Snyder, MD, ABO; **Brandon D. Ayres, MD, ABO**; Ghassan R. Ghorayeb, MD, ABO

BCEC - Meeting Level 2, Room 258A

1:30 PM - 3:00 PM IC-320 IOL Exchange

Co-Instructors: **Brandon D. Ayres, MD, ABO**; **Marisa Schoen, MD**; Mitchell P. Weikert, MD, MS, ABO; Elizabeth Yeu, MD

BCEC - Meeting Level 1, Room 153ABC

1:30 PM - 3:00 PM IC-322 Symposium of Challenging Cases- Sponsored by BRASCRS (Brazilian Association of Cataract and Refractive Surgery)

Co-Instructors: Durval M Carvalho, MD; **Beeran Meghpara, MD, ABO**; Ike K. Ahmed, MD, FRCSC, ABO; Sergio F. Canabrava, MD, ABO; Kevin M. Miller, MD; Bruno M Fontes, MD, PhD; Luiza M. Zimmermann, MD; Leonardo C Gontijo, MD; Victor C. Antunes, MD; Luciano R. Cirillo Sr., MD; Bruna V. Ventura, MD, PhD; Newton Andrade Jr., MD

BCEC - Meeting Level 1, Room 157AB

3:30 PM - 5:00 PM IC-324 The Complex World of Challenging Cases: Why it Bothers us & How best to Manage these

Co-Instructors: Nicole R. Fram, MD, ABO; Steven G. Safran, MD; Elizabeth Yeu, MD; **Brandon D. Ayres, MD, ABO**; Dr. J. Morgan Micheletti, MD, ABO, FACS

BCEC - Meeting Level 2, Room 253C

### ASCRS Symposia

8:00 AM - 9:30 AM

SYM-20 Cornea from A to Z

Marjan Farid, MD, ABO; Francis S. Mah, MD; Julie Schallhorn, MD; Naveen K. Rao, MD, ABO; Leela Raju, MD, ABO;  
**Beeran Meghpara, MD, ABO**; Kourtney H. Houser, MD, ABO; Zachary J. Zavodni, MD

BCEC - Ballroom Level 3, Ballroom West

10:00 AM - 11:45 AM

MS-6 Having "The Talk"

Moderator: **Richard Tipperman, MD**

Panelists: Daniel H. Chang, MD, ABO; Vance M. Thompson, MD; Eric D. Donnenfeld, MD, FACS; Steven J. Dell, MD;  
Nicole R. Fram, MD, ABO; Alice T. Epitropoulos, MD, FACS, ABO; Kendall E. Donaldson, MD; Elizabeth Yeu, MD; Patti  
Barkey, BA, COE

BCEC - Ballroom Level 3, Ballroom West

### ASCRS Paper Sessions

8:00 AM - 9:30 AM

SPS-302 Non-Clinical

Moderator: **Richard Tipperman, MD**

BCEC - Meeting Level 2, Room 257A

### ASCRS Main Stage

3:30 PM - 5:00 PM

MS-7 Best of ASCRS

Sumit Garg, MD, ABO; **Brandon D. Ayres, MD, ABO**; Mina A. Farahani, MD, ABO; Kathryn M. Hatch, MD, ABO

BCEC - Ballroom Level 3, Ballroom West