

**Interactive Consultations in Cornea, Cataract and Refractive Surgery
February 20-21, 2026**

PROGRAM

Subject to Change

All times listed are EST

Friday, February 20, 2026

7:50 am **Welcome, Overview, and Pre-Program Test**
Kendall E. Donaldson, MD, MS and Ellen Koo, MD

Session I: Global Ophthalmology, Artificial Intelligence and the Bigger Picture

Moderator: Kendall E. Donaldson, MD, MS

- 8:00 **The Science of Sight: Addressing Corneal Blindness in the Developing World**
Anthony J. Aldave, MD
- 8:10 **The History of Cataract Surgery**
Rosa Braga-Mele MD, MEd, FRCS
- 8:20 **Emerging Technologies in Global Ophthalmology**
Zubair Ansari, MD
- 8:30 **Nutrition, Training and Ergonomics for Longevity in the OR**
Rosa Braga-Mele MD, MEd, FRCS
- 8:40 **Social Media and Ocular Surgery Perceptions**
Zubair Ansari, MD
- 8:50 **Panel Discussion**
Anthony J. Aldave, MD; Zubair Ansari, MD; Rosa Braga-Mele MD, MEd, FRCS; and
Kendall E. Donaldson, MD, MS
- 9:00 **Oculoplastics for the Anterior Segment Surgeon. What Do We Really Need to Know?**
Thomas E. Johnson, MD
- 9:10 **Optimizing Dry Eye Outcomes with a Hybrid Screening and Management Model**
Alfonso L. Sabater, MD, PhD
- 9:20 **MIGS and the Cataract Surgeon**
Carlos Buznego, MD
- 9:30 **An "Intelligent" Approach to Microbial Keratitis**
Guillermo Amescua, MD

9:40 **Panel Discussion**
Guillermo Amescua, MD; Carlos Buznego, MD; Kendall E. Donaldson, MD, MS;
Thomas E. Johnson, MD; and Alfonso L. Sabater, MD, PhD

9:50 **Break**

Session II: Conquering the Cone, Managing Optical Illusions, and Envisioning the Future

Moderator: Allister G. Gibbons, MD

10:00 **Imaging Diagnostic Techniques in Corneal Infections: Anterior Segment OCT and In Vivo Confocal Microscopy**
Sotiria Palioura, MD, PhD

10:10 **A Case of Negative Dysphotopsia**
Allister G. Gibbons, MD

10:20 **Is ReLEx the Future of Corneal Refractive Surgery? What Does the Evidence Support?**
Mitchell P. Weikert, MD, MS

10:30 **The Future of Keratoprosthesis Surgery**
Anthony J. Aldave, MD

10:40 **Anterior Segment OCT Pachymetry Maps in Clinical Practice**
Sotiria Palioura, MD, PhD

10:50 **Panel Discussion**
Anthony J. Aldave, MD; Allister G. Gibbons, MD; Sotiria Palioura, MD, PhD; and
Mitchell P. Weikert, MD, MS

Session III: Complex Cornea, Cataract and Complications

Moderator: Guillermo Amescua, MD

11:05 **Long-Term Outcomes of Boston Type I Keratoprosthesis as Primary Penetrating Corneal Procedure**
Anthony J. Aldave, MD

11:15 **Tips and Tricks in the Management of Cicatrizing Conjunctivitis**
Guillermo Amescua, MD

11:25 **Managing Posterior Capsular Rupture: Vitreous Lost and Found**
Rosa Braga-Mele MD, MEd, FRCSC

11:35 **Endophthalmitis after Cataract Surgery at BPEI- 2021 to 2024**
Harry W. Flynn, Jr., MD

11:45 **Panel Discussion**
Anthony J. Aldave, MD; Guillermo Amescua, MD, FACS; Rosa Braga-Mele MD, MEd,
FRCSC; and Harry W. Flynn, Jr., MD

12:00 **LUNCH**

Session IV: Presentation of the Alan M. Fisch Endowed Lectureship on Corneal and External Diseases

Presenter: William W. Culbertson, IV, MD

- 1:00 **Alan M. Fisch Endowed Lectureship on Corneal and External Diseases
Keratoconus – Yesterday, Today and Tomorrow**
William J. Dupps, Jr., MS, PhD, MD, FARVO

SESSION V: The Ocular Surface

Moderator: Jaime D. Martinez Martinez, MD

- 1:30 **Regenerating the Ocular Surface: Emerging Therapeutic Innovations**
Alfonso L. Sabater, MD, PhD
- 1:40 **Alternative Treatments for Corneal Infections**
Jaime D. Martinez Martinez, MD
- 1:50 **Update on Scleral Lenses for Corneal Conditions**
Priscilla Sotomayor OD, FSLs
- 2:00 **Managing Acute Ocular Surface Burns: Key Interventions**
Nidhi Gupta, MD
- 2:10 **Panel Discussion**
Nidhi Gupta, MD; Jaime D. Martinez Martinez, MD; Alfonso L. Sabater, MD, PhD; and
Priscilla Sotomayor OD, FSLs

Session VI: Navigating Keratoplasty Challenges

Moderator: Ellen Koo, MD

- 2:25 **Managing Pediatric EK**
Nidhi Gupta, MD
- 2:35 **Novel Molecular and Cell-Based Therapies for Fuchs Endothelial Corneal
Dystrophy**
Anthony J. Aldave, MD
- 2:45 **DSO – Current Status and Techniques**
Ellen Koo, MD
- 2:55 **Delphi-Based Global Consensus on Adopting Endothelial Keratoplasty**
Nidhi Gupta, MD
- 3:05 **Immediate Sequential Bilateral Cataract Surgery: An Update**
Rosa Braga-Mele MD, MEd, FRCSC
- 3:15 **Artificial Intelligence and Wearable Technology for the Cornea and Cataract
Surgeon**
Mohamed F. Abou Shousha, MD, PhD

- 3:25 **Panel Discussion**
Mohammed F. Abou Shousha, MD, PhD; Anthony J. Aldave, MD; Rosa Braga-Mele MD, MEd, FRCSC; Nidhi Gupta, MD; Ellen Koo, MD; and Despoina Theotoka, MD
- 4:00 **Wet Labs ***
- Endothelial Keratoplasty Techniques – DMEK
 - Lamellar Keratoplasty Techniques – DALK
 - Secondary IOL Techniques
 - Iris Suturing
- *This session is not accredited for CME.*
- 6:00 pm **Adjourn/ Cocktail Reception**

Saturday, February 21, 2026

- 8:00 am **Welcome and Overview**
Ellen Koo, MD

Session I: Optimizing Cataract Surgery and Beyond Moderator: Sonia H. Yoo, MD

- 8:10 **AI & IOL Calculations – A Happy Marriage?**
Mitchell P. Weikert, MD, MS
- 8:20 **Cataract Surgery after Corneal Refractive Surgery: What Do I Need to Know?**
Mitchell P. Weikert, MD, MS
- 8:30 **Idiopathic Persistent Iritis after Cataract Surgery (IPICS)**
Stephanie M. Llop Quintana, MD
- 8:40 **Music During MAC Eye Surgery: Benefits for Patients, Staff and Surgeons**
William W. Culbertson, IV, MD
- 8:50 **Panel Discussion**
William W. Culbertson, IV, MD; Stephanie M. Llop Quintana, MD; Mitchell P. Weikert, MD, MS; and Sonia H. Yoo, MD
- 9:00 **Accommodating IOL Technology – Yesterday, Today and Tomorrow**
Despoina Theotoka, MD
- 9:10 **Variability of Surgeon Vital Signs and Physiologic Biomarkers During Cataract Surgery**
Sonia H. Yoo, MD
- 9:20 **Outcomes of the Light Adjustable Lens – Time and Work Effort Considerations**
Kendall E. Donaldson, MD, FACS
- 9:30 **Panel Discussion**
Kendall E. Donaldson, MD, FACS; Despoina Theotoka, MD; and Sonia H. Yoo, MD
- 10:00 **Break**

Session II: Cornea and Anterior Segment Conundrums

Moderator: Kendall E. Donaldson, MD, FACS

- 10:15 **Redefining Corneal Regeneration: Insulin, Oxervate, and Beyond?**
Carolina Mercado, MD
- 10:25 **Simple Limbal Epithelial Transplant**
Nidhi Gupta, MD
- 10:35 **The Impact of demodex Infestation on Ocular Surface Health**
Kendall E. Donaldson, MD, FACS
- 10:45 **MGD is not one Disease!**
Anat Galor, MD, MSPH
- 10:55 **Panel Discussion**
Kendall E. Donaldson, MD, FACS; Carolina Mercado, MD; Anat Galor, MD, MSPH;
Nidhi Gupta, MD
- 11:05 **Management of Interface Fluid Syndrome after LASIK in Patients with
Endothelial Failure**
Jaime D. Martinez Martinez, MD
- 11:15 **Scary Conjunctival Lesions**
Carol L. Karp, MD
- 11:25 **Serum Tears – Past, Present and Future**
Victor L. Perez, MD
- 11:35 **EDOF vs. Enhanced Monofocal IOLs**
Carolina L. Mercado, MD
- 11:45 **Panel Discussion**
Kendall E. Donaldson, MD, FACS; Carol L. Karp, MD; Jaime D. Martinez Martinez,
MD; Carolina L. Mercado, MD; and Victor L. Perez, MD
- 12:00 pm **LUNCH**

Session III: The Cutting Edge—Updates in Corneal Imaging, Novel Therapeutics and Technology

Moderator: Carolina L. Mercado, MD

- 1:00 **The Super-Powers of HR OCT**
Carol L. Karp, MD
- 1:10 **Updates in Cell Injection Therapy in Endothelial Dysfunction**
Ellen Koo, MD
- 1:20 **Telemedicine and Remote Care in Ophthalmology**
Mohamed F. Abou Shousha, MD, PhD
- 1:30 **Panel Discussion**

Mohamed F. Abou Shousha, MD, PhD; Carol L. Karp, MD; Ellen Koo, MD; and Jaime D. Martinez Martinez, MD

1:50 **Artificial Intelligence in Guttae Quantification in Era of Keratoplasty and More**
Ellen Koo, MD

2:00 **Surgical Planning Software for Cataract Surgery**
Mitchell P. Weikert, MD, MS

2:10 **Graft Versus Host Disease**
Victor L. Perez, MD

2:20 **Panel Discussion**
Jaime D. Martinez Martinez, MD; Ellen Koo, MD; Victor Perez, MD; and Mitchell P. Weikert, MD, MS

2:45 **BREAK**

Session IV: Cornea/Cataract/Glaucoma/Refractive Surgery –Controversies, Updates and Final Pearls

Moderators: Kendall E. Donaldson, MD, MS and Ellen Koo, MD

3:00 **Post-Op Complications and Long-Term Outcomes of Cataract Surgery in Uveitic Eyes**
Stephanie M. Llop Quintana, MD

3:10 **Assessment of Visual Quality as Determined by Age, Gender and Ocular Dominance**
Kendall E. Donaldson, MD, MS

3:20 **Don't Say "Dry Eye" When you Mean "PAIN"**
Anat Galor, MD, MSPH

3:30 **Panel Discussion and Post-Program Test**
Kendall E. Donaldson, MD, MS; Anat Galor, MD, MSPH; Ellen Koo, MD; and Stephanie M. Llop Quintana, MD

3:45 pm **Adjourn**