



Precision Ophthalmology 2025: Clinical Program

“Not Your Normal Phenotypes: Solving Conundrums by Collaboration”

Conference Mission

To highlight groundbreaking clinical management of complex surgical patients requiring multidisciplinary ophthalmic care.

Learning Objectives

1. Identify, evaluate, and manage common and rare challenging cases requiring multi-specialty ophthalmic care.
2. Analyze and implement advanced medical and surgical therapies across ophthalmic subspecialties to enhance patient outcomes and reduce complications.
3. Utilize the latest diagnostic tools and technologies to improve accuracy and effectiveness in diagnosing and managing complex ophthalmic cases, both surgical and non-surgical.

Schedule

7:30 AM - 8:00 AM: Registration, Check-In, Breakfast, Exhibits

8:00 AM - 8:30 AM: Welcome and Introductions

8:00-8:02 AM: Conference Welcome – *Aakriti Garg Shukla, MD*

8:02-8:07 AM: Alumni Association President’s Welcome – *Royce Chen, MD*

8:07-8:20 AM: Welcome, “Building the Eye Institute of Tomorrow” – *Jack Cioffi, MD*

8:20-8:25 AM: Conference format – *Danielle Trief, MD*

8:30 AM - 9:30 AM: Symposium 1

Moderators: Danielle Trief, MD, MSc and Jeffrey M. Liebmann, MD

Panelists: TBA

8:30-8:49 AM Case 1: “Where did that just go?”: Managing DSEK in a Unicameral Eye – *Gabriel Rand, MD*

8:50-9:09 AM Case 2: “A Herd of Zebras”: A Diagnosis of Acquired Optic Pit and Secondary MEWDS – *Vlad Diaconita, MD*

9:10-9:29 AM Case 3: “Please Don’t Be Shallow”: Managing Aqueous Misdirection in an Eye with Macular Retinoschisis - *Noga Harizman, MD*

9:30-9:50 AM: Break and Exhibits

9:50 AM - 10:50 AM: Symposium 2

Moderators: Aakriti Garg Shukla, MD, MSc and Vlad Diaconita, MD

Panelists: TBA

9:50-10:09 AM Case 4: “I Knew You Were Double Trouble”: Diplopia Following Scleral Buckle Requiring Surgical Revision” - *Steven Rosenberg, MD*

10:10-10:29 AM Case 5: “Phaco Gone Viral (or Bacterial)”: Chronic Endophthalmitis Following Phacoemulsification”

10:30-10:49 AM Case 6: “Oh, That’s Not Just Fungus Among Us!”: A Multitude of Maladies, Including Infectious Endophthalmitis, Glaucoma, Corneal Failure, and Chronic Uveitis” - *Leejee Suh, MD*

10:50-11:10 AM: Break and Exhibits

11:10 AM - 12:10 PM: Symposium 3

Moderators: Royce Chen, MD and Gabriel Rand, MD

Panelists: TBA

11:10-11:29 AM Case 7: “Seeing the Hole Picture”: Amniotic membrane graft in a myopic macular hole detachment – *Tongalp Tezel, MD*

11:30-11:49 AM Case 8: “Just When You Thought You Had it in the Bag”: Managing IOL Dislocation Upon Insertion - *Lisa Park, MD*

11:50-12:09 AM Case 9: “A Giant Mix Up”: A Curious Case of Ciliary Body Myxoma Leading to Giant Retinal Tear - *Brian Marr, MD*

12:10 PM - 1:20 PM: Lunch Roundtable Discussion

1:20 PM – 1:30PM: Concluding remarks