



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: Sarah Van Tassel, MD, Portia Sirinek, MD, David Ritterband, MD, Talia Kaden, MD and Frank Siringo, MD, OD

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 – Royce Chen, 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

9:30-9:35 AM: Audience Discussion

9:35-9:55 AM: Break and Exhibits

9:55 AM - 10:55 AM: Symposium 2

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

Panelists: Poonam Misra, MD, Dan Gong, MD, Anna Escuder, MD and Brad Kligman, MD

9:55-10:14 AM Case 4: “I Knew You Were Double Trouble”: Diplopia Following Scleral Buckle Requiring Surgical Revision - Steven Rosenberg, MD

10:15-10:34 AM Case 5: “No Nerves, No Sight?": A Multifaceted Approach to Neurotrophic Keratitis – George Florakis, MD w/ Sharon Keh, OD

10:35-10:54 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

10:55 -11:00 AM: Audience Discussion

11:00 -11:20 AM: Break and Exhibits

11:20 AM - 12:20 PM: Symposium 3

Moderators: Royce Chen, MD and Gabriel Rand, MD

Panelists: Tal Raviv, MD, Zaid Mammo, MD, FRCSC, Maayan Keshet, MD, Lauren Yeager, MD and Tony Valenzuela, MD

11:20-11:39 AM Case 7: “Seeing the Hole Picture”: Amniotic membrane graft in a myopic macular hole detachment – Tongalp Tezel, MD

11:40-11:59 AM Case 8: “Just When You Thought You Had it in the Bag”: Managing IOL Dislocation Upon Insertion - Lisa Park, MD

12:00-12:19 PM Case 9: “A Giant Mix Up”: A Curious Case of Ciliary Body Myxoma Leading to Giant Retinal Tear - Brian Marr, MD

12:20 -12:25 PM: Audience Discussion

12:25 PM - 2:05 PM: Lunch Roundtable Discussion

2:05 PM – 2:15P M: Concluding remarks