



Anschutz

Sue Anschutz-Rodgers  
Eye Center

# 30th Annual Ophthalmology Symposium

7:00 – 8:00am Registration and Breakfast

8:00 – 8:10am Welcome

## Section 1: Novel Medical Therapies and Imaging

|               |                                                                     |
|---------------|---------------------------------------------------------------------|
| 8:10 - 8:20am | A Compact Vision–Language Model for OCT Analysis<br>Jared Sokol, MD |
| 8:20 - 8:30am | Neuro-ophthalmology Trials<br>Prem Subramanian, MD, PhD             |
| 8:30 - 8:40am | Myopia Treatment in 2026<br>Evan Silverstein, MD                    |
| 8:40 - 8:50am | Imaging Biomarkers in AMD<br>Talisa Forest, MD                      |
| 8:50 - 9:00am | Amblyopia Treatment in 2026<br>Evan Silverstein, MD                 |

## Section 2: Artificial Intelligence and Data Science

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|-----------------|-------------------------------------------------------------------------------------------------------|
| 9:00 - 9:10am   | Digital Twins in Ophthalmology<br><br>Jayashree Kalpathy-Cramer, PhD                                  |
| 9:10 - 9:35am   | Precision Medicine for All<br><br>Robert Hufnagel, MD, PhD, FACMG - 14th Annual Deegan M. Lew Lecture |
| 9:35 - 9:50am   | Clinical AI Governance at the Specialty Society Level<br><br>Travis Redd, MD                          |
| 9:50 - 10:00am  | The Luster of AI-automation of Systematic Reviews: "24K or 18K Gold?"<br><br>Riaz Quereshi, PhD, MS   |
| 10:00 -10:10am  | Decoding Uveitis: Multi-Omic Subtyping for Precision Therapy<br><br>Lynn Hassman, MD, PhD             |
| 10:10 - 10:30am | BREAK                                                                                                 |

### Section 3: Surgical Techniques and Devices

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|-----------------|-------------------------------------------------------------------------------------------------------------------------------------|
| 10:30 - 10:40am | Doctor With Idea (DWI)<br><br>Malik Kahook, MD                                                                                      |
| 10:40 - 10:50am | Update on Cornea Crosslinking<br><br>Michael Taravella, MD                                                                          |
| 10:50 - 11:15am | Pneumatic Retinopexy<br><br>Rajeev H. Muni, MD, MSC, FRCS(C), FASRS- 28th Annual Phillip Ellis Lecture                              |
| 11:15 - 11:25am | Old-Fashioned vs. Trendy: Traditional Filtering Surgery vs MIGS Managing Steroid-induced Glaucoma<br><br>Rachel W. Kutchey, MD, PhD |
| 11:25 - 12:25pm | LUNCH                                                                                                                               |

### Section 4: Controversies in Ophthalmology – Debates

|                 |                                                                                                                           |
|-----------------|---------------------------------------------------------------------------------------------------------------------------|
| 12:25 - 12:40pm | Fundus Photography for All?<br><br>Evan Silverstein, MD vs Peds Faculty                                                   |
| 12:40 - 12:55pm | Viewpoints on Resident Education<br><br>Caroline Vloka, MD vs Daniel J. Ozzello, MD                                       |
| 12:55 - 1:10pm  | Phenylephrine Testing for Posterior Ptosis Surgery<br><br>Sudarshan Srivatsan, MD vs Katherine Lucarelli, MD              |
| 1:10 - 1:25pm   | Current Complement Inhibitors in Geographic Atrophy Therapy: Pros and Cons<br><br>Naresh Mandava, MD and Scott Oliver, MD |
| 1:25 - 1:40pm   | BREAK                                                                                                                     |

### Section 5: Bench to Bedside: Translational Science

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|---------------|----------------------------------------------------------------------------------------------------------------------------|
| 1:40 - 1:55pm | Small Vesicles, Big Impact: Exosomes Advancing AMD Diagnosis and Therapy<br><br>Miguel Flores-Bellver, PhD                 |
| 1:55 - 2:10pm | Transplantation of Stem Cell-Derived Outer Retina Complex for the Treatment of AMD<br><br>Marc Mathias, MD                 |
| 2:10 - 2:25pm | AI for Small Data: Possibility or Paradox?<br><br>Robert Hufnagel, MD, PhD, FACMG                                          |
| 2:25 - 2:40pm | Beyond Standard-of-Care "Orbital Glaucoma" — Not Your Typical Acute Angle Closure Attack<br><br>Rachel W. Kutchey, MD, PhD |

### Section 6: Challenging Clinical and Surgical Cases

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| 2:40 - 2:50pm | Case Files from the Colorado Inpatient Consult Service<br><br>Daniel J. Ozzello, MD |
| 2:50 - 3:00pm | Rachel W. Kutchev, MD, PhD                                                          |
| 3:00 - 3:10pm | Rajeev H. Muni, MD, MSC, FRCS(C), FASRS                                             |
| 3:10 - 3:20pm | Denver Health Case Presentation<br><br>Garrett Nix, MD                              |
| 3:20 - 3:30pm | CSEPS Update<br><br>Karl Becker, MD                                                 |
| 3:30pm        | ADJOURN                                                                             |