8:00 am—8:30 am  REGISTRATION AND BREAKFAST

8:30 am—8:45 am  WELCOME  William Mieler, MD

**SURGICAL RETINA**  -  Moderators: Dr. Felix Chau and Dr. Lawrence Ulanski

8:45 am—9:00 am  Is Surgery for Diabetic Macular Edema Truly Beneficial?  Yannek Leiderman, MD, PhD

9:00 am—9:15 am  Indications and Outcomes of Combined Pars Plana  Randee Miller, MD

9:15 am—9:30 am  Impact of Surgical Technique on Outcomes in Vitreoretinal Surgery after Open-Globe Repair  Kristen Nwanyanwu, MD

9:30 am—9:45 am  Surgical Outcomes of 25-gauge Vitrectomy for Diabetic Tractional Retinal Detachment  Kevin Patel, MD

9:45 am—10:00 am  Inner Retinal Oxygen Delivery and Metabolism in Streptozotocin Diabetic Rats  Norman Blair, MD

10:00 am—10:15 am  The Role of Nitrous Oxide in Diabetic Retinopathy  Jennifer Kang-Mieler, PhD

10:15 am—10:30 am  The Risk of Retinal Toxicity from Intravitreal Injections  William Mieler, MD

10:30 am—11:00 am  REFRESHMENT BREAK

**MEDICAL RETINA**  -  Moderators: Dr. Yannek Leiderman and Dr. Jennifer Lim

11:00 am—11:15 am  Abnormalities in Retinal Structure in Diabetics with Minimal or no Retinopathy assessed by SD-OCT  Andrew Francis, MD

11:15 am—11:30 am  Age-Related Macular Degeneration and Mortality in AREDS: The Effect of Sex and Time  Charlotte Joslin, OD, PhD

11:30 am—11:45 am  Stroke Risk Associated with AREDS Category: Analysis of AREDS Dataset  Lawrence Ulanski, MD

11:45 am—12:00 pm  Thirty Year Analysis in Clinical Progression of Autosomal Dominant Vitreoretinochoroidopathy (ADVIRC)  Senad Osmanovic, MD

12:00 pm—12:15 pm  Optical Coherence Tomography Retinal Thickness and Volume Measurements in X-Linked Retinoschisis  Michael Andreoli, MD

12:15 pm—12:30 pm  PDT for Chronic Central Serous Chorioretinopathy; A Collaborative Retrospective Macula Society Study  Jennifer I. Lim, MD

12:30 pm—1:15 pm  LUNCH

*Continued on next page*
THE EYE, SYSTEMIC DISEASES, AND GENETICS – Moderators: Dr. Genie Bang and Dr. Aisha Traish

1:15 pm—1:30 pm Microspherophakia: Diverse Presentation and Unclear Management  Maya Bitar, MD
1:30 pm—1:45 pm Mutation Analysis in the Knobloch Syndrome  Irene Maumenee, MD
1:45 pm—2:00 pm Cell Receptor Profiling and Gene Expression in Human Accessory Lacrimal Glands  Sarmad Jassim, MD
2:00 pm—2:15 pm Prevalence of Eye Conditions in Osteogenesis Imperfecta by Patient Based Survey: Consideration for Ophthalmology Subspecialities  Felix Chau, MD

PTOSIS AND STRABISMUS – Moderator: Dr. Javaneh Abbasian

2:15 pm—2:30 pm Efficacy of Conjunctival-Muller’s Muscle Resection in Severe Ptosis  Rakesh Patel, MD
2:30 pm—2:45 pm Outcomes of Congenital Ptosis  Janet Lim, MD, MBA
2:45 pm—3:00 pm Cyclotorsional and Non-Cyclotorsional Components of Eye Rotation Observed from Sitting to Supine Position  Adam Prickett, MD
3:00 pm—3:30 pm REFRESHMENT BREAK

ANTERIOR SEGMENT, OUCOPLASTICS, AND NEURO-OPTHALMOLOGY –
Moderators: Dr. Vinay Aakalu and Dr. Heather Moss

3:30 pm—3:45 pm Peripapillary Atrophy in Chronic Vogt-Koyanagi-Harada (VKH) Disease  Pooja Bhat, MD
3:45 pm—4:00 pm Ideas, Discoveries, and Innovations  Allen Putterman, MD
4:00 pm—4:15 pm Inner and Outer Retinal Dysfunction in Idiopathic Intracranial Hypertension (IIH)  Heather Moss, MD, PhD
4:15 pm—4:30 pm Scanning Electron Microscopy Analysis of Biofilm Formation in Explanted Boston Type I Keratoprosthesis  Kavitha Sivaraman, MD
4:30 pm—4:45 pm Cognitive Impairment in Low Vision Rehabilitation: Prevalence and Consequences  Joan Stelmack, OD, MPH
4:45 pm—5:00 pm Graduate Medical Education in Neuro-Ophthalmology: Resident Attitudes toward Alternative Content Delivery Methods  Evan Price, MD
5:00 pm CONCLUSION OF THE PROGRAM

RECEPTION AND DINNER TO FOLLOW