7:15—7:50 am  REGISTRATION AND BREAKFAST

7:55—8:00 am  WELCOME  Mark Rosenblatt, MD, PhD, MBA

CLINICAL RETINA and UVEITIS | Moderators: Pooja Bhat, MD and Ann-Marie Lobo, MD

8:00—8:15 am  Talisa de Carlo, MD  Leakage on OCTA

8:15—8:30 am  Norman Blair, MD  Oxygen Delivery and Metabolism during Graded Retinal Ischemia

8:30—8:45 am  William Mieler, MD  Clinical Entities in the Differential Diagnosis of Uveal Melanoma

8:45—9:00 am  Jennifer Lim, MD  An Emerging Treatment for DME: Results of the Boulevard Study

9:00—9:15 am  Ann-Marie Lobo, MD  Novel Biomarkers and Treatments in Herpetic Eye Disease

9:15—9:30 am  Shilpa Gulati, MD  Clinical and Anatomic Outcomes of Combined Phacovitrectomy

THE HOWARD H. TESSLER MD LECTURE

9:30—10:00 am  Thomas A. Albini, MD  Trials and Cases: Three Pearls in the Management of Uveitis

10:00—10:15 am  DISCUSSION

10:15—10:30 am  BREAK

GLAUCOMA RESEARCH and CORNEA | Moderators: Charles Yu, MD and Kai Kang, MD

10:30—10:45 am  Alexander Pleet, MD  The Effects of Intraocular Pressure Lowering Agents on Human Meibomian Gland Epithelial Cells

10:45—11:00 am  Medi Eslani, MD  Ocular Surface Stem Cell Transplantation

11:00—11:15 am  Dan Yoon, MD  Success and Complication Rates of Sequential Glaucoma Drainage Implantation: A Systematic Review

11:15—11:30 am  Julie Goldman, MD  3D Printing for Ophthalmic Devices

11:30—11:45 am  Bailey Shen, MD  Update on Portable, Nonmydriatic Fundus Photography
THE JOSE S. PULIDO MD LECTURE

11:45—12:15 pm Natalie Afshari, MD, FACS
New Horizons in Corneal Endothelium and Fuchs Dystrophy – Surgical Interventions, Stem Cell Regeneration & Genetics

12:15—12:30 pm DISCUSSION

12:30—1:15 pm LUNCH

RETINA RESEARCH AND GLAUCOMA | Moderators: RV Paul Chan, MD and Ahmad Aref, MD

1:15—1:30 pm Daniel Oh, MD
Identification of RUNXI as a Mediator of Aberrant Retinal Angiogenesis

1:30—1:45 pm Lindsay Machen, MD
Implementation of a Pre-Residency Retina Curriculum in the Intern Year; A Bridge to Ophthalmology Residency

1:45—1:55 pm Dana Darwish
Diagnostic Accuracy and Reliability of Retinal Pathology Using the Forus 3nethra Fundus Camera Compared to Ultra Wide-Field Imaging

1:55—2:05 pm Tala Al-Khaled
Training of Residents and Fellows in Retinopathy of Prematurity (ROP) Around the World: An International Web-based Survey

2:05—2:15 pm Nirmal Gosalia
Patient Perspectives on Sustained Release Therapies for Glaucoma

2:15—2:25 pm Kiran Malhotra
Use of Peripapillary Bruch’s Membrane Shape to Classify Intracranial Pressure using Two-Dimensional Optical Coherence Tomography Scans

THE MORTON F. GOLDBERG MD FACS LECTURE

2:25—2:55 pm Jennifer K. Sun, MD, MPH
A Decade of Data and the Evolution of Care for Diabetic Eye Disease

2:55—3:10 pm DISCUSSION

3:10—3:30 pm BREAK

OCULOPLASTICS, LOW VISION AND PEDIATRICS | Moderator: Peter MacIntosh, MD

3:30—3:45 pm Allen Putterman, MD
Minor Surgical and Non-surgical Treatments of Blepharoplasty Complications

3:45—4:00 pm Catherine Liu, MD
A Biomarker for Lacrimal Gland Tumors

4:00—4:15 pm Joan Stelmack, OD, MPH
Economic Evaluation of Low Vision Rehabilitation

4:15—4:30 pm Charles Kinnaird, OD
Smartphones and their Apps in Eye Care

4:30—4:45 pm M. Cem Mocan, MD
High Myopia in Children: Ocular and Systemic Implications

4:45—5:00 pm Robert Hyde, MD, PhD
Underlying Causes of Papilledema in a Pediatric Population

5:00—5:15 pm Drs. Lindsay Machen, Taylor Starnes, and Grace Dunbar
KEIO Learning Experience

5:15 pm ADJOURN