

**73rd Annual Wills Eye Hospital Conference  
Free Paper Session  
Friday, March 12, 2021**

The Free Paper Presentations will be held in the Sara and Noel Simmonds Auditorium of Wills Eye Hospital. The best paper presented by a resident will receive the Shipman Award. The best paper presented by a fellow will receive the McDonald Award.

**1:00 P.M. Opening remarks**

**Sunir J. Garg, MD, Conference Chairman**

**1:08 P.M. Posterior Segment Findings at the Time of Combined Scleral Fixated IOL and Pars Plana Vitrectomy**

Thomas Tien, MD (F), Brandon D. Ayres, MD [Cataract & IOL]

**1:15 P.M. Synchronous Telemedicine at Wills Eye Hospital During the COVID-19 Pandemic**

Joseph Anaya, MD, MBA (R) Anna P. Murchison, MD, MPH, Leslie Hyman, PhD, Julia A. Haller, MD [Telemedicine]

**1:22 P.M. Outcomes and Patient Perception of a Simplified On-Label Cataract Surgery Postoperative Medication Regimen**

Alina Yang, MD (R), Mark F. Pyfer, MD [Cataract & IOL]

**1:29 P.M. Surgical Technique for a Scleral-Fixated Toric Intraocular Lens**

Adam J. Bennett, MD (F), Brandon D. Ayres, MD [Cataract & IOL]

**1:36 P.M. The Effect of Multimedia Use in Cataract Surgery Informed Consent on Patient Understanding and Satisfaction**

Kyle McKey, MD (R), Michael Abendroth, MD, MBA, Christina McGowan, MD [Cataract & IOL]

**1:43 P.M. Recombinant Human Nerve Growth Factor (rhNGF) in the Management of High-Risk Penetrating Keratoplasty**

Ashley Khalili, MD (F), Beeran B. Meghpara, MD, Christopher J. Rapuano, MD, Zeba A. Syed, MD [Cornea and External Disease]

**1:50 P.M. Development of a Nomogram to Predict Graft Survival After Penetrating Keratoplasty**

Kalla A. Gervasio, MD (R), Eric J. Shiuey, MS, Qiang Zhang, PhD, Zeba A. Syed, MD [Cornea and External Disease]

**1:59 P.M. Questions**

**2:06 P.M. The Effect of Phacoemulsification on the Functioning Tube Shunts in Open Angle Glaucoma**

Allen J. Ganjei, BS (F), Wesam Shamseldin Shalaby, MD, Sophia S. Lam, BS, Reza Razeghinejad, MD [Glaucoma]

**2:13 P.M. Baerveldt Vs Clearpath Tube Shunt: 6-Month Outcomes**

Daniel S. Petkovsek, MD (F), Wendy W. Liu, MD, PhD, Rahul Raghu, MD, MBA, Michael J. Pro, MD [Glaucoma]

**2:20 P.M. Stereoacuity and Central Visual Field Defects in Glaucoma**

Wendy W. Liu, MD, PhD (F), Aakriti G. Shukla, MD, Wesam Shalaby, MD [Glaucoma]

**2:27 P.M. Vector Analysis of Surgically Induced Astigmatism with Xen45 Gel Stent Implantation**

Rahul Raghu, MD, MBA (F), Daniel Lee, MD, Wendy W. Liu, MD, PhD, Daniel S. Petkovsek, MD [Glaucoma]

**2:36 P.M. Questions**

**2:41 P.M. Vismodegib for Treatment of Basal Cell Carcinoma: A Case Series**

Siwei Zhou, MD (F), Jacqueline R. Carrasco, MD, FACS, Sara E. Lally, MD, Mary A. Stefanyszyn, MD, FACS [Oculoplastics]

**2:48 P.M. Outcomes of The Cancer Genome Atlas (TCGA) Classification in Uveal Melanoma by Patient Age in 1001 Eyes**

Zaynab Sajjadi, BS (F), Zeynep Bas, MD, Carol L. Shields, MD [Tumor]

**2:55 P.M. Likelihood of Germline Mutation with Solitary Retinoblastoma Based on Tumor Location at Presentation**

Philip W. Dockery, MD, MPH (F), Megan Ruben, BA, Antonio Yaghy, MD, Carol L. Shields, MD [Tumor]

**3:02 P.M. Validation of the WHO Classification System for Conjunctival Melanocytic Intraepithelial Lesions**

Maya Eiger-Moscovich, MD (F), Tatyana Milman, MD, Ralph C. Eagle Jr. MD, Carol L. Shields, MD [Tumor]

**3:09 P.M. Orbital Involvement in Conjunctival Melanoma: Analysis of 430 Eyes**

Zeynep Bas, MD (F), Philip W. Dockery, MD, MPH, Antonio Yaghy, MD, Carol L. Shields, MD [Tumor]

**3:16 P.M. Practice Patterns of Pediatric Ophthalmologists during the COVID-19 Pandemic**

Nicholas R. Bello, BS (F), Leonard B. Nelson, MD, MBA, Kammi B. Gunton, MD [Pediatric Ophthalmology]

**3:23 P.M. Virtual Vision Screening Program for Give Kids Sight Day**

Connie M. Wu, MD (R), Rujuta Gore, MD, Barry N. Wasserman, MD [Pediatric Ophthalmology]

**3:32 P.M. Questions**

**3:37 P.M. Break**

**3:52 P.M. Stopper Position and Volume Injected in Prefilled Syringes**

John W. Hinkle, MD (F), Jason Hsu, MD [Retina & Vitreous]

**3:59 P.M. Effect of Follow-Up Phone Call System on Non-Adherence Rates in Patients Receiving Intravitreal Injections**

Meera D. Sivalingam, MD (R), Anthony Obeid, MD, MPH, Michael J. Ammar, MD, Jason Hsu, MD [Retina & Vitreous]

**4:06 P.M. Severity of Diabetic Retinopathy at Baseline Presentation**

Anthony Obeid, MD, MPH (R), David Xu, MD, Allen C. Ho, MD [Retina & Vitreous]

**4:13 P.M. Influence of COVID-19 Universal Face Masking on Endophthalmitis Risk After Intravitreal Anti-VEGF Injections**

Samir N. Patel, MD (F), Yoshihiro Yonekawa, MD, Sunir J. Garg, MD [Retina & Vitreous]

**4:20 P.M. Clinical Presentation of Rhegmatogenous Retinal Detachment during the COVID-19 Pandemic**

Luv G. Patel, MD (F), Michael J. Ammar, MD, Matthew R. Starr, MD, Duo Xu, MD [Retina & Vitreous]

**4:29 P.M. Questions**

**4:34 P.M. Agreement of Area Measurement Between Manual and Semiautomatic Heidelberg and Imagej in Geographic Atrophy**

Raziyeh Mahmoudzadeh, MD (F), Mirataollah O. Salabati, MD, M. Ali Khan, MD, Jason Hsu, MD [Retina & Vitreous]

**4:41 P.M. Geographic Access Disparities to Clinical Trials in Diabetic Eye Disease in the United States**

Rebecca R. Soares, MD (F), Yoshihiro Yonekawa, MD, [Retina & Vitreous]

**4:48 P.M. Outcomes of Eyes with nAMD Switched from Aflibercept to Ranibizumab Compared to Eyes Maintained on Aflibercept**

M.Ata O. Salabati, MD (F), Anthony Obeid MD, MPH, Raziye Mahmoudzadeh MD, Jason Hsu MD [Retina & Vitreous]

**4:55 P.M. Google Image Search as a Tool to Learn Retinal Diseases**

Lucy V. Cobbs, MD (R), David Xu, MD [Medical Education, Retina]

**5:02 P.M. Fluctuations in CST Associated with Worse Visual Outcomes in Patients with DME**

Matthew R. Starr, MD (F), M.Ata O. Salabati, MD, Raziye Mahmoudzadeh, MD, Ajay E. Kuriyan, MD [Retina & Vitreous]

**5:11 P.M. Questions**

**5:16 P.M. Closing Remarks**

**5:20 P. M. Adjourn**