

**71st Annual Wills Eye Hospital Conference
Free Paper Session Thursday, March 7, 2019**

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 PM Opening remarks
Sunir J. Garg, MD

1:08 PM Endophthalmitis Rates Following Corneal Transplantation
Durga S. Borkar, MD, (F) Turner D. Wibbelsman, BS, Jason Hsu, MD, Zeba A. Syed, MD [Retina]

1:16 PM Survival Times in Patients with Vitreoretinal Lymphoma. Analysis of 95 Patients at a Single Center
Lauren A. Dalvin, MD (F), Li-Anne S. Lim, MD, Arman Mashayekhi, MD, Carol L. Shields, MD [Tumor]

1:24 PM When is iCare High Care?
Jade M. Price, MD (F), Alex V. Levin, MD, MHSc, FRCSC [Pediatric Ophthalmology]

1:32 PM Disparity in Presenting Visual Acuity between Different Socio-demographic Groups with Neovascular AMD
Connie M. Wu, MD (R), Anthony Obeid, MD [Retina]

1:40 PM Epidemiology of Severe Chemical Ocular Burns in Brazil over Ten Years (2008-2017)
Michelle White, MD (F), Beeran Meghpara, MD, Clase Dohlman, MD, PhD [Cornea]

1:48 PM Quality of Life Comparison of Exenterated and Non-Exenterated Patients with Sinonasal Malignancies
Michele D. Markovitz, MD (R), Chandala Chitguppi, MD, Michael P. Rabinowitz, MD, Mindy R. Rabinowitz, MD [Oculoplastics]

1:56 PM Stargardt Misdiagnosis: How Ocular Genetics Helps
Manuel B. Ibanez, IV, MD, DPBO (F), Thales AC de Guimaraes, MD, Alex V. Levin MD, MHSc, FRCSC, Jenina E. Capasso, MS, LCGC [Retina] [Ocular Genetics]

2:04 PM Choroidal Melanoma Treated with Plaque Radiotherapy & Prophylactic Anti-VEGF: Impact of Subfoveal Fluid.
Andrei P. Martin, MD (F), Lauren A. Dalvin MD, Li-Anne S. Lim, MD, BS, Carol L. Shields, MD [Tumor]

2:12 PM Clinical Features and Outcomes of Conjunctival Melanoma with NRAS, BRAF, NF1 and ATRX Mutations
Sara E. Lally, MD (S), Carol L. Shields, MD, Lauren A. Dalvin, MD, LiAnne S. Lim, MD [Cornea] [Oncology]

2:20 PM Aflibercept to Ranibizumab Switch for Macular Edema Secondary to Neovascular AMD
Anthony Obeid, MD (F), Phoebe Mellen, MD, Turner D. Wibbelsman, BS [Retina]

2:28 PM Outcomes of Combined Ab Interno Canaloplasty Plus Istent Versus Istent Alone Performed with Cataract Surgery
Michael D. Abendroth, MD, MBA (R), Mark F. Pyfer, MD, Qiang Zhang [Cataract] [Glaucoma]

2:36 PM Etiology, Treatment and Visual Outcomes of Patients with Choroidal Neovascularization under the Age of 50
David Xu, MD (F), Anthony Obeid, MD, MPH, Turner D. Wibbelsman, BS, Allen C. Ho, MD [Retina]

2:44 PM The International Pediatric Glaucoma Registry: First 312 Cases
Shaden H. Yassin, MD (F), Alex V. Levin, MD, MHSc, FRCSC [Pediatric Ophthalmology]

2:52 PM Yield of Radiologic Imaging for Ophthalmic Conditions in an Emergency Room Setting
Austin R. Meeker, MD (R), Jordan D. Deaner MD, Robert C. Sergott MD [Neuro]

3:00 PM Break

3:15 PM Refractive Outcomes after Scleral Fixation of Intraocular Lenses Using the Yamane Technique
Matthew D. Shulman, MD (F), Aditya Kanesa-thasan, MD, Brandon Ayres, MD [Cataract]

3:23 PM Comfort and Efficacy of Povidone Iodine 5% compared to Aqueous Chlorhexidine 0.1% for Intravitreal Injection
Thomas Jenkins, MD (F), Ferhina Ali, MD, MPH, Sunir J. Garg, MD, FACS [Retina]

3:31 PM Factors Predicting Distribution and Practice Patterns of Retina Providers across the United States
Ravi R. Pandit, MD, MPH (F), Turner D. Wibbelsman, BS, Allen C. Ho, MD [Retina]

3:39 PM Accuracy of Ophthalmic Diagnosis and Treatment by Physicians Referring Patients to the Wills Emergency Room
Daniel J. Ozzello, MD (R), Jordan D. Deaner, MD, Austin R. Meeker, MD, Julia A. Haller, MD [Trauma] [Ocular Emergencies]

- 3:47 PM Large Uveal Melanoma: Clinical Features and Millimeter-By-Millimeter Risk for Metastasis in 1311 Cases
Carol L. Shields, MD (S), Jerry A. Shields, MD, Sara E. Lally, MD, Arman Mashayekhi, MD [Tumor]
- 3:55 PM The Utility of Cultures in Management of Endophthalmitis Following Intravitreal Injection of Anti-VEGF Agents
Samir N. Patel, MD (R), Philip P. Storey, MD, MPH, James F. Vander, MD [Retina]
- 4:03 PM Conjunctival Melanocytic Nevi with Granular Cell Change – A Case Series
Maya Eiger-Moscovich, MD (F), Tatyana Milman, MD, Ralph C. Eagle, Jr. MD, Carol L. Shields, MD [Pathology] [Tumor]
- 4:11 PM Submacular Hemorrhage Secondary to Age-Related Macular Degeneration in a Treat and Extend Regimen
Douglas Matsunaga, MD (R), Daniel Su, MD, Carl D. Regillo, MD [Retina]
- 4:19 PM Surgical Outcomes of Istent Surgery Performed by Ophthalmology Residents Compared to Attending Surgeons
Cindy X. Zheng, MD (F), Saumya Copparam, BS, Sarah Amanullah, BS, Daniel Lee, MD [Glaucoma]
- 4:27 PM Aflibercept to Ranibizumab Switch for Macular Edema Secondary to Retinal Vein Occlusion
Turner D. Wibbelsman, BS (F), Anthony Obeid, MD, MPH, Marc J. Spirn, MD [Retina]
- 4:35 PM Risk Factors for Radiation Maculopathy Following Plaque Radiotherapy and Bevacizumab for Uveal Melanoma
Sameeksha H. Tadepalli, MD (F), Li-Anne S. Lim, MD, Lauren A. Dalvin, MD, Carol L. Shields, MD [Tumor]
- 4:43 PM An Innovative Interprofessional Course in Ophthalmology and Low Vision For Occupational Therapy Students
Lucas Bonafede, MD (R), Alex V. Levin, MD, MHSc, FRCSC, Alison Bell, OTD, OTR/L, Arlene Lorch, OTD, OTR/L [Pediatric Ophthalmology]
- 4:51PM Investigating Pre-Operative Factors that Predict Trabecular Meshwork Bypass Procedure Outcomes
Jason S. Flamendorf, MD (R), Cindy X. Zheng, MD, Melih Ustaoglu, MD, Daniel Lee, MD [Glaucoma]
- 4:59 PM Choroidal Melanoma Treated with Plaque Radiotherapy, Impact of Tumor Thickness on Outcomes in 1327 Patients
Xiaolu Yang, MD, PhD (F), Lauren A. Dalvin, MD, Li-Anne S. Lim, MD, Carol L. Shields, MD [Tumor]
- 5:07 PM Endophthalmitis Following Cataract Surgery: Visual Outcomes and Culture Results
Hanna J. Levin, BS (F), Philip P. Storey, MD, MPH, Samir N. Patel, MD, Allen C. Ho, MD [Retina]
- 5:15PM Short Term Outcomes of Transconjunctival Ab Externo XEN 45 Gel Stent Implantation
Michael M. Lin, MD (F), Cindy X. Zheng, MD, Stephen J. Moster, MD, Jonathan S. Myers, MD [Glaucoma]
- 5:23PM Long-term Visual Outcomes Following Fractionated Stereotactic Radiotherapy for Optic Nerve Sheath Meningioma
Sana S. Dastgheyb, PhD (F), Jurij R. Bilyk, MD, Christopher Farrell, MD [Neuro]
- 5:31PM Risk factors for CME in Uveal Melanoma Treated with Plaque Radiotherapy and Prophylactic Bevacizumab
Pornpattana Vichitvejpaisal, MD, FICO (F), Li-Anne S. Lim, MD, Lauren A. Dalvin, MD,
Carol L. Shields, MD [Tumor]
- 5:39PM Prediction of Netarsudil's Effect in Eyes that have Undergone Prior Selective Laser Trabeculoplasty
Stephen J. Moster, MD (F), Michael M. Lin, MD, Cindy X. Zheng, MD, Marlene R. Moster, MD [Glaucoma]
- 5:47PM Patients Ultra-Responsive to Ranibizumab Based on Diabetic Retinopathy Severity in DRCR.net Protocol S
Allen Chiang, MD (S), Sunir J. Garg, MD, Min Tsuboi, PharmD, Ivaylo Stoilov, MD [Retina]
- 5:55 PM Pterygoid Corneal Dystrophy
Preema M. Buch, MD (F), Alex V. Levin, MD, MHSc, FRCSC, Ralph C. Eagle, Jr., MD,
Irving M Raber, MD [Cornea]
- 6:03 PM **Opening Reception**