American Society of Retina Specialists

39th Annual Scientific Meeting
October 8-12, 2021
San Antonio, TX

PAPER PRESENTATIONS

Saturday, October 9th

**Diabetic Retinopathy 1 Symposium**

8:11 – 8:17am  **M. Ali Khan, MD, FASRS** – *Impact of Race on Vision Outcomes in Ranibizumab-Treated Patients with Diabetic Macular Edema: A Meta-Analysis of 5 Clinical Trials*

8:21 – 8:27am  **Matthew Starr, MD** – Fluctuations in Central Subfield Thickness Associated with Worse Visual Outcomes in Patients with Diabetic Macular Edema in Clinical Trial Setting

**Pharmacology Symposium**
Moderator: **Sunir J. Garg, MD, FASRS**

**Pediatric Retina – ROP Symposium**
Moderator: **Yoshihiro Yonekawa, MD, FASRS**

**Inflammatory & Infectious Diseases Symposium**

3:20 – 3:26pm  **Samir Patel, MD** – *Bacterial Dispersion Associated with Various Patient Face Mask Designs During Simulated Intravitreal Injections*

**2020 Awards Ceremony**
(2020 conference was held virtually due to the COVID-19 Pandemic. Award winners will be able to present in-person at this year’s conference)

**Founders Award**
4:57 – 5:10pm  **Carl Regillo, MD, FASRS** – *The Journey of the Port Delivery System*
Sunday, October 10th

**Complications of Anterior Segment Surgery Symposium**
8:15 – 8:19am  
Yoshihiro Yonekawa, MD, FASRS – *Endophthalmitis Following Minimally Invasive Glaucoma Surgery: Incidence, Clinical Features, Microbiology, and Management Outcomes*

**COVID Symposium**
9:35 – 9:41am  
Sunir Garg, MD, FACS, FASRS – *The Influence of Universal Face Mask Use on Endophthalmitis Risk After Intravitreal Anti-VEGF Injections During the COVID-19 Pandemic*

**Hot Topics: Navigating Through COVID-19 for Retina Specialists**

Moderator: Sunir J. Garg, MD, FASRS

Monday, October 11th

**Dry AMD Symposium**
10:18 – 10:24am  
Jason Hsu, MD – *Avacincaptad Pegol, A Novel C5 Inhibitor, Demonstrates Continued Reduction in Geographic Atrophy Growth: 18-Month Results From GATHER1 Clinical Trial*

**Wet AMD 2 Symposium**
11:43 – 11:48am  
Rebecca Soares, MD – *Geographic Access Disparities of Clinical Trials in Neovascular Age-Related Macular Degeneration in the United States*

**Macular Surgery Symposium**
1:46 – 1:52pm  
Taku Wakabayashi, MD – *Fovea-Sparing Versus Standard Internal Limiting Membrane Peeling for Myopic Traction Maculopathy*

Tuesday, October 12th

**Retinal Detachment Symposium**

8:36 – 8:40am  
Ajay Kuriyan, MD, MS – *Smoking and Increased Risk of PVR: Is Increased TNF-α a Key Causative Factor?*

**ON DEMAND PAPER PRESENTATIONS**

Michael Klufas, MD - *Barriers to Follow-up Retinal Care During the COVID-19 Pandemic: A Survey Study*
**Michael Cohen, MD** - *Retinal Displacement Following Incisional Rhegmatogenous Retinal Detachment Repair*

**John Hinkle, MD** - *Outcomes of Eyes Lost to Follow-up After Treatment With Intraocular and Periocular Steroid Injections*

**POSTER PRESENTATIONS**

**Poster 303**  
*Louis Cai, MD* – Artificial Intelligence Detection and Surgical Prognostication of Full thickness Macular Holes

**Poster 331**  
*Anand Gopal, MD* – Predictors of Vision Loss After Surgery for Primary Macular-Sparing Rhegmatogenous Retinal Detachment

**Poster 309**  
*Rachel Israilevich* – Secondary Epiretinal Membrane After Laser Retinopexy for Retinal Tear: Surgical Outcomes and Optical Coherence Tomography Structural Analysis

**Poster 230**  
*Julie Kim* – The Impact of Systemic Immunosuppression on the Rates of Endophthalmitis After Intravitreal Anti-Vascular Endothelial Growth Factor Injections

**Poster 306**  
*Crystal Lee* – Spontaneous Closure of Full-Thickness Macular Holes Following Repair of Primary Rhegmatogenous Retinal Detachments

**Poster 310**  
*Raziyeh Mahmoudzadeh, MD* – Optical Coherence Tomography Structural Analysis of Eyes With Idiopathic Epiretinal Membrane: Predictors of Post-Surgical Visual Outcomes

**Poster 341**  
*Anthony Obeid, MD* – Surgical Failures After Primary Scleral Buckling for Rhegmatogenous Retinal Detachment: Comparison of Eyes With and Without PVR

**Poster 311**  
*Mirataollah Salabati, MD* – Epiretinal Membrane Surgery in Eyes With Glaucoma: Surgical Outcomes and Associations With Inner Microcystoid Changes on Optical Coherence Tomography

**Poster 505**  
*Charlotte Shields* – Virtual Ophthalmology Fellowship Interviews: Perceptions of U.S. Ophthalmology Fellowship Applications in 2020

**Poster 512**  
*Vishal Swaminathan* – Changes in Real-World Vitreoretinal Practice Patterns During the 2020 COVID-19 Pandemic