



American Society of Retina Specialists

39th Annual Scientific Meeting

October 8-12, 2021

San Antonio, TX

PAPER PRESENTATIONS

Saturday, October 9 th

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