

American Society of Retina Specialists

40th Annual Scientific Meeting

July 13 -16, 2022

New York, NY

Wills Eye Presentations

PAPER PRESENTATIONS

Wednesday, July 13th

Retina Case Conference

Participants: **Taku Wakabayashi, MD**
David Xu, MD
Yoshihiro Yonekawa, MD, FASRS

Thursday, July 14th

Surgery Symposium I

11:26 am **David Xu, MD** – *Surgical Outcomes of Combined Pars Plana Vitrectomy and Scleral Fixation of Intraocular Lenses: Comparison of Gore-Tex Suture vs Intrasccleral Haptic Fixation*

Surgery Symposium II

1:20 pm **Yoshihiro Yonekawa, MD, FASRS** – *State of Pediatric Retinal Detachment Surgery in the United States: An Aggregated Electronic Health Record Analysis of 2200 Children*

Surgery Symposium III

5:26 pm **Sunir Garg, MD, FACS, FASRS** – *Impact of Delay in Repair of Rhegmatogenous Retinal Detachment: Real-World Outcomes from the IRIS Registry*

5:36 pm **M. Ali Khan, MD, FACS, FASRS** – *Incidence and Risk Factors for Rhegmatogenous Retinal Detachment After Cataract Surgery: Analysis of the American Academy of Ophthalmology IRIS Registry*

Friday, July 15th

Wet AMD 2 Symposium

8:22 am

Carl Regillo, MD – *Phase IIIb TALON Study of Brolocizumab Versus Aflibercept in a Matched Treat-and-Extend Regimen to Treat Neovascular AMD: 32-week Primary Outcomes*

JVRD “Best of the First 6 Years” Panel (10:05 – 10:35)

Speaker: **John Hinkle, MD**

Diabetic Retinopathy 2 Symposium

Co-Moderator: **Carl Regillo**

Surgery Symposium 4

3:48 pm

Abtin Shahlaee, MD – *Clinical Outcomes of Rhegmatogenous Retinal Detachment Repair in Pseudophakic Eyes with Multifocal Intraocular Lenses*

Ocular Oncology Symposium

4:51 pm

Carol Shields, MD – *Likelihood of Germline Mutation With Solitary Unilateral Retinoblastoma Based on Patient Age at Presentation: Real-World Analysis of 482 Consecutive Patients*

ON DEMAND PAPER PRESENTATIONS

Ajay Kuriyan MD, MS – *Refractive Error Change During Treatment of Diabetic Macular Edema: Post Hoc Analysis of the DRCR Protocol T Trials*

POSTER PRESENTATIONS

Assessment of Vitreoretinal Surgery Fellow Surgical Competence: Survey of US Fellowship Program Directors

Lucy Cobb MD and **M. Ali Khan MD**

Characteristics and Health Care Resource Utilization of Patients Having Vitreoretinal Procedures: US Medicare Claims Analysis

Omesh Gupta MD, MBA, **Elizabeth Persaud PhD**, **Richard Kara PhD**, **Kayla Mills PharmD**

Clinical Outcomes of Patients with Endophthalmitis After Dexamethasone Intravitreal Implant

Annika Samuelson BS, **Anjur Nahar BS**, **Samir Patel MD**, **Raziyeh Mahmoudzadeh MD**, **Mirataollah Salabati MD**, **Sunir Gar, MD, FACS, FASRS**

Clinical Outcomes of Retinal Arterial Macroaneurysms with Vitreous Hemorrhage Managed with Observation vs Anti-VEGF vs Pars Plana Vitrectomy

Sophia Lam BS, *Abtin Shahlaee MD, Mirataollah Salabati MD, Michael Klufas MD*

Demographic, Geographic, and Practice Difference Between Medical and Surgical Retina Specialists in a Medicare Fee-for-Service Population

Sruti Tekumalla BA, *Ravi Pandit MD, MPH, Keenan Sobol BS, Anand Gopal MD, Sean Considine MD, David Xu MD, Allen Ho MD, FASRS*

Factors Associated with Good Visual Acuity Outcomes After Retinectomy in Eyes With Proliferative Vitreoretinopathy

Rachel Israilevich BS, *Matthew Starr MD, Mirataollah Salabati MD, Vishal Swaminathan BS, Denis Huang MD, Ajay Kuriyan MD, Yoshihiro Yonekawa MD, FASRS, Sonia Mehta MD, Carl Regillo MD, Jason Hsu MD*

Influence of Sociodemographic Factors on the Risk of Proliferative Vitreoretinopathy Formation After Primary Phegmatogenous Retinal Detachment Repair

Anthony Obeid MD, *David Xu, MD, M. Ali Khan MD, FACS, FASRS*

Outcomes of Eyes with Sickle Cell Retinopathy That are Lost to Follow-up

Meera Sivalingam MD, *Matthew Griffin BS, John Magagna, Taku Wakabayashi MD, Michael Ammar MD, Jason Hsu MD, Yoshihiro Yonekawa MD, FASRA*

Primary Retinal Detachment Repair in Eyes Deemed at High Risk for Proliferative Vitreoretinopathy: Surgical Outcomes in 395 Eyes

Jacob Light MD, *Mirataollah Salabati MD, Erik Massenzio MSD, Julie Kim BS, Katherine Awh, Hannah Anderson, Raziye Mahmoudzadeh MD, M. Ali Khan MD, FACS, FASRS*

Racial, Ethnic and Gender Disparities in Diabetic Macular Edema Clinical Trials

Theodore Bowe MD, *Mirataollah Salabati MD, Rebecca Soares MD, Charles Huang, Rishi Singh MD, M. Ali Khan MD, FACS, FASRS, Basil Williams MD, Jayanth Sridhar MD, Allen Chiang MD, FASRS, Michael Cohen MD, Michael Klufas MD, Omesh Gupta MD, MBA, Yoshihiro Yonekawa MD, FASRS, David Xu MD, Ajay Kuriyan MD*

Scleral Buckling for Primary Rhegmatogenous Retinal Detachments Repair: Surgical Outcomes of and Risk Factors for Reoperation in 499 Eyes

Jessica Lee BS, *Mirataollah Salabati MD, Jordan Hamburger BS, Martina Rama BS, Ankur Gupta MD, Raziye Mahmoudzadeh MD, M. Ali Khan MD, FACS, FASRS*