

Author	Poster Title
<b>AMD - Neovascular</b>	
Amer Alsoudi, MD	Association Between Obstructive Sleep Apnea and Age-Related Macular Degeneration Development and Progression
Clarence See	Factors for Persistent Disease Activity in Neovascular Age-Related Macular Degeneration
Donghyun JEE, MD, PhD, MPH	Real-World Visual Acuity Outcomes for Patients With Naive Neovascular Age-Related Macular Degeneration Treated With Various Anti-VEGFs in the Repub Korea
Gabriel Kaufmann, MD	Submacular Hemorrhage Rates Following Antivascular Endothelial Growth Factor Injections for Exudative Age-Related Macular Degeneration
Hannah Khan, MPH	Real-World Efficacy and Safety of the Port Delivery System With Ranibizumab in Neovascular AMD: First Time 2.5-Year Results of the SUMMIT Study
Houri Esmaeilkhanian, MD	Intraocular Pressure in Combined Intravitreal Anti-Complement and Anti-VEGF Therapy for Age-Related Macular Degeneration From Real-World Data
Ivan Luu, BS	Longitudinal Trends and Disparities in Age-Related Macular Degeneration
Jerald Lim	Neovascular Age-Related Macular Degeneration Complicated by Large Subretinal Hemorrhage Managed With Faricimab Monotherapy
Jeremy Wolfe, MD, MS, FASRS	Zifibancimig Administered via Intravitreal Injection and the Port Delivery Platform in Patients With nAMD: Rationale and Design of the Burgundy Study
John Hwang, MD, MBA	Changes in Internet Search Behavior Following a Direct-to-Consumer Advertising Campaign for Faricimab-svoa
Marta Stevanovic	Intraocular Inflammation, Safety Events, and Outcomes After Intravitreal Anti-VEGF Injections for Neovascular Age-Related Macular Degeneration: A Network Meta-Analysis
Mirataollah Salabati, MD	Clinical Characteristics and Long-Term Outcomes of Eyes With Neovascular Age-Related Macular Degeneration Requiring Frequent Treatment
Shi Yao Dominic Ting, MBBS	Sensitivity of Multicolor Imaging in Diagnosing Age-Related Macular Degeneration and Polypoidal Choroidal Vasculopathy
Sung Han Chung, MD	Outcomes of Combined Treatment of Geographic Atrophy and Neovascular Age-Related Macular Degeneration
<b>AMD - Non-neovascular</b>	
Aumer Shughoury, MD	Real-World Clinical Outcomes in Geographic Atrophy
Bertan Cakir, MD	Association of Varicose Veins With Central Serous Chorioretinopathy
Caroline Awh, MD	Plasma Metabolomic Profiles Associated With Five-Year Progression of Age-Related Macular Degeneration
Chloe Li, MD, MA	Accurate Prediction of Geographic Atrophy Area From Cross-Sectional OCT Images by Deep Learning Algorithm
Duriye Sevgi, MD	Choroidal Biomarkers on Optical Coherence Tomography Associated With Drusen
Fateme Montazeri, MD, MPH	Associations Between Age-Related Macular Degeneration and Immune-Mediated Inflammatory Diseases Across Diverse Cohorts
Harris Ahmed, DO, MPH	Magnesium and Risk of Age-Related Macular Degeneration
Lydia Sauer, MD	CNTF-Producing Encapsulated Cell Therapy for Geographic Atrophy in Dry AMD: Long-Term Follow-Up
Masaharu Mizuno, MD	Impact of Avacincaptad Pegol on Hypertransmission in Patients With Geographic Atrophy in the GATHER2 Clinical Trial
Neal Shah, BSc, MBBS	Central Subfield Ellipsoid Zone Integrity Features and the Link to Visual Acuity in Eyes With Geographic Atrophy From GATHER1/GATHER2 Clinical Trials
Sean Smith, B.S.	New-Onset Geographic Atrophy Is Associated With Antibiotic Use
Seyedeh Zekavat, MD, PhD	Multomics Analysis Links Genetics, Metabolomics, Photoreceptor Thickness, and Age-Related Macular Degeneration in the UK Biobank
<b>Case Reports</b>	
Alejandro Perez Torres, MD	Sector Retinitis Pigmentosa in Twins With MYO7A Gene Mutation
Eduardo Labbe, MD	Scleral Necrosis After Plaque Brachytherapy for Choroidal Melanoma
Faiza Sarwar, BSA	Outcomes of Continued MEK-Inhibitor Therapy in MEK-Inhibitor-Associated Retinopathy: A Case Series and Literature Review
Ian Seddon, D.O.	Immunologic Factors Associated With Bilateral Intraocular Inflammation in a Patient With Diabetes Treated With Faricimab
Kentaro Nishida, MD, PhD	Surgical Repair of Globe Rupture After Removal of a Hydrophilic Episcleral Implant in High Myopia, and Subsequent Treatment for Epiretinal Membrane and Refractive Error
Pranshu Goel, MBBS,MS Ophthalmology,DNB Ophthalmology,FICO(1)	Decoding the Unseen: From Benign Floaters to Delusional Parasitosis: A Rare Case Report
Vanna Giang	Multiple Pigment Epithelial Detachments With Concurrent Choroidal Neovascular Membrane in a Young Adult
<b>Complications of Anterior Segment Surgery</b>	
Alaina Zhang, MD	Long-Term Outcomes of Sutureless Intrasceral Fixation Lenses Following Complex Cataract Surgery: A Single-Center Retrospective Study

Heba Sandozi, BA	Impact of Preoperative Risk Factors, Indications, and Vitreous Management on Cystoid Macular Edema in Scleral Intraocular Lens Implantation
Kayne McCarthy, MD, MPH	Visual Outcomes and Complications Following Pars Plana Vitrectomy for Retained Len Fragments: IRIS (Intelligent Research in Sight) Registry Analysis
Kira Yates	Outcomes of Refractory Pseudophakic Cystoid Macular Edema in an Underrepresented Patient Population
Mohamad Hassoun, MD	Glaucoma Progression and Development in Eyes After Secondary Intraocular Lens Surgery
Parsa Riaz Esfahani	Incidence and Treatment Response of Cystoid Macular Edema Following AO60 Scleral Fixation with Expanded Polytetrafluoroethylene Sutures
REEM ELSHEIKH	Real-World Data to Evaluate Treatment Pathways in Pseudophakic Cystoid Macular Edema Patients in the United States
<b>Diabetic Retinopathy</b>	
Aamir Aziz, BS	Real-World Efficacy and Safety of Faricimab in Neovascular Age-Related Macular Degeneration: First-Time 2-Year Results of the TAHOE Study
Alan Tang, B.S.	Impact of Panretinal Photocoagulation Practice Pattern Change on Outcomes of Proliferative Diabetic Retinopathy in a Large Urban Safety-Net Hospital
Alex Loayza, MD	Outcomes of Tractional Retinal Detachment Repair at a Tertiary Medical Center
Alexander Hong, BS	Social Deprivation and the Risk of Diabetic Retinopathy and Visual Complications: A Nationwide Cohort Study
Alicia Chen, MD	Association of an Automated Frailty Index With Loss to Follow-up in Patients With Diabetic Retinopathy
Anh Nguyen, MD MS	The Top 25: Common Characteristics Among High-Cost Utilizers of Diabetic Retinopathy Treatment
Arsalaan Asad	Impact of Obstructive Sleep Apnea on the Development and Progression of Diabetic Macular Edema: A Retrospective Multicenter US Cohort Study
Assel Talaspayeva, MD	Development and Validation of AI Models for Ultra-Widefield Red-Green (RG) and Red-Green-Blue (RGB) Retinal Imaging in Diabetic Retinopathy
Devesh Kumar, MD	Macular Volumetric Fluid Outcomes Following Treatment With Intravitreal Axitinib Hydrogel (OTX-TKI) in Nonproliferative Diabetic Retinopathy
Ioanna Ploumi, MSc	Associations Between Predominant Peripheral Lesions and Systemic Complications of Diabetes Mellitus
Jawad Muayad, BS	Impact of Renal Function on the Risk of Diabetic Macular Edema in Type 2 Diabetes: A Retrospective Cohort Study
Jie Sun, MD, PhD, MPH	The Impact of Pregnancy on Diabetic Retinopathy: A Single-Site Study of Morphological Characterization
JULIAN VILLARREAL, MD	Effectiveness of Single-Dose Aflibercept Plus Micropulsed Yellow Laser vs Aflibercept Monotherapy for Diabetic Macular Edema
Karen Matar, MD	Quantitative Ultra-Widefield Fluorescein Angiography for the Assessment of Novel Biomarkers of Vascular Stability With Faricimab in YOSEMITE/RHINE
Karla Murillo, MPH	The Association Between Primary Language and Dilated Eye Exam Uptake in Adults With Diabetes in California
Kevin Allan, MD, PhD	Prevalence, Trends, and Disparities of Glucagon-Like Peptide-1 Receptor Agonist Prescription in Ophthalmology Patients
Megan Steinkerchner, M.D.	Aqueous Interleukin-4 Levels in Relation to Macular Thickness and Retinal Vasculature in Diabetic Retinopathy: INSPIRE Trial
Muhammad Chauhan, MD, MS, MA	Risk of Progression of Nonproliferative to Proliferative Diabetic Retinopathy Following Cataract Surgery
Otzem Chassid, MD	Effectiveness of Aflibercept, Ranibizumab, and Dexamethasone for Treating Diabetic Macular Edema Showing a Suboptimal Response: A Comparative Observational Study
Robert Boyle, MD	Large Language Models in Screening Optical Coherence Tomography Images for Diabetic Retinopathy
Robin Su, MD, PhD	The Association of Diabetes Mellitus With Uveitis
Ruben Grigorian, MD	Refining Diabetic Retinopathy Severity and Risk of Worsening Based on Ultrawide Field Fluorescein Angiography
Saam Mojtahed, MD	Outcomes and Complications of Pars Plana Vitrectomy for Nonclearing Vitreous Hemorrhage Secondary to Diabetic Retinopathy in the Anti-VEGF Era
Sam Karimaghaei, MD	Real-World Analysis of Systemic Health Risks and Mortality After Diabetic Vitrectomy in Type 2 Diabetes Mellitus
Sandeep Saxena, MS, PhD, FRCOphth	Serum Brain Natriuretic Peptide Levels Correlate With Ellipsoid Zone Disruption in Diabetic Retinopathy
Sara Al Hussein Al Awamih, MD	Correlation of Inflammatory Cytokines in Aqueous Humor and Serum of Patients With Different Stages of Diabetic Retinopathy
Serina Applebaum, BS	Longer Lapses in Care Linked to Higher Rates of New Ophthalmic Complications for Patients With Proliferative Diabetic Retinopathy in the United States
Shahin Hallaj, MD	Pregnancy and Diabetic Retinopathy: An Analysis of the <em>All of Us</em> Research Program
Shivesh Shah, B.A.	Longitudinal Assessment of the Impact of GLP-1 Receptor Agonists on Retinal Microvasculature: An OCTA-Based Retrospective Study
Soufiane Azargui, MD	Outcomes of Acute Vitreous Hemorrhage Secondary to Proliferative Diabetic Retinopathy Managed Initially With Panretinal Photocoagulation vs Early Vitre
Weilin Song, MD	Characteristics Associated With Redetachment After Initial Pars Plana Vitrectomy for Diabetic Tractional and Tractional-Rhegmatogenous Retinal Detachment
Yi Zhang, MD	Association of Diabetic Peripheral Retinal Lesions With Nonperfusion on Ultra-Widefield Imaging
<b>Hereditary Retinal Disease &amp; Genetics</b>	
Jacob Rosenthal, BA	Readability of Online Patient Education Materials for Bietti's Crystalline Dystrophy
Jade Moon, MD	Evaluation of Functional and Anatomic Outcomes of Coats Plus Syndrome: A Global Collaborative Study

Maram Abdalla Elsayed, MA MBBChir FRCS FRCOphth	Changes in the Autofluorescent Ring in Inherited Retinal Degenerations and Their Reversal Following Retinal Gene Therapy
Matthew Regueiro, MD	Association Between Inherited Retinal Diseases, Mortality, and Systemic Comorbidities: A Retrospective Cohort Study
Poornachandra B, MS, FVRS	Multicolor Imaging in Evaluation and Monitoring of Inherited Retinal Dystrophies
Richard Sather, MD	Prophylactic Laser Retinopexy and Scleral Buckle Placement for Retinal Detachment Prevention in Pierson Syndrome: A Retrospective Case Series Study
<b>Imaging - Digital - Angiography</b>	
Adrienne Delaney, MD	Screening for Retinal Ischemic Perivascular Lesions in Patients Undergoing Cardiovascular Assessment: A 1-Year Outcome Analysis
Angela Li, MD	Imaging Infants and Children With an Investigational Handheld Optical Coherence Tomography System With Widefield Lens: A Pilot Study
Armando Sandoval, MD	Cropping Multimodal Imaging in Swept-Source OCT
Cory Christensen, DO, MPH	Comparison of Ultra-Widefield Retinal Imaging Modalities in Eyes With Asteroid Hyalosis
Jacob Lifton, MD	Ultra-Widefield Fluorescein Angiography Findings in Patients With Retinitis Pigmentosa
Jay Bisen, BS	Retinal Microvascular Changes Across the Type 2 Diabetes Mellitus Spectrum Using Continuous Glucose Monitoring Data From the AI-READI V2 Database
Scott Shuldiner, M.D.	Incidence and Risk Factors Associated With Adverse Events in Children Undergoing Fluorescein Angiography
<b>Inflammatory and Infectious Diseases</b>	
Alay Banker, MD	A Case of Bilateral Recalcitrant Intermediate Uveitis in a Young Patient: Primary Vitreoretinal Lymphoma
Amr Hassan, MD, MSc, FACS, FASRS	Drug-Induced Tubulointerstitial Nephritis and Uveitis Syndrome in a Nationwide Surveillance
Ashley Zhou, M.D.	Risk Factors for CMV Retinitis in Patients With Multiple Myeloma
Brandon Bates, M.D.	Comparing the Patient Experience in 5% Povidone-Iodine vs 0.05% Aqueous Chlorhexidine as Antiseptic Prior to Intravitreal Injection
Eleanor Burton, MD	Management Strategies for Endogenous Fungal Endophthalmitis: A Multi-Institutional Retrospective Study
Go Eun Jeong, MD	Daily Single-Strength Trimethoprim-Sulfamethoxazole as Prophylaxis for Recurrence of Toxoplasma Gondii Chorioretinitis
Jia-Horung Hung, MD	Histopathological and Proteomic Profile of Faricimab-Associated Uveitis
Joana Andoh, MD	Optical Coherence Tomography Findings in Eyes Following Treatment for Fungal Endophthalmitis
Kristine Wang, BS	Early Vitrectomy vs Tap-and-Inject for Acute Endophthalmitis Associated With Intravitreal Antivascular Endothelial Growth Factor Injections
Michael Wolek, MD	Hiding in Plain Sight: Ocular Syphilis and Its Subtle Signs
NIMESH PATEL, MS	Unraveling the Mystery of Posterior Uveitis
Rui Wang, MD	Successful Management of Endogenous Fungal Endophthalmitis With Oral Voriconazole
Ryan Duong, MD	Mortality and Cancer Response in Patients With Immune Check Point Inhibitor-Associated Uveitis
Saif Hamdan, MD	Suprachoroidal Triamcinolone Acetonide Injection for the Treatment of Noninfectious Uveitis Complicated by Macular Edema
Samuel Levant, MD	Retinal and Imaging Findings in Demyelinating Disease-Associated Uveitis
Sean Yuan, MD	Epidemiology of Endophthalmitis: A Retrospective Analysis of Emergency Department Visits in the United States From 2016 to 2021
Sidra Zafar, MD	Clinical Course and Outcomes of Endophthalmitis Following Incisional Glaucoma Surgery
Vishal Swaminathan, MD	Vitreous Cavity Bacterial Contamination After Vitreoretinal Surgery
Yuka Mizuno, MD	Optical Coherence Tomography Angiography Findings in Retinal Vasculitis
<b>Instrumentation and Devices</b>	
Cameron Reinisch, M.D.	Long-Term Outcomes of Endoscopic-Assisted Pars Plana Vitrectomy Through Boston Keratoprosthesis Type 1
Martin Charles, MD	Advancing Intraocular Pressure (IOP) Control: What Next-Generation Surgical Systems Bring to IOP Management
<b>Macular Holes</b>	
Adam Hidad, BS	Closure Rates in Primary and Recurrent Large Macular Holes Following Fibrin Sealant Application With and Without Adjunct Patches
Alyssa Bonnell, MD	Full-Thickness Macular Hole Formation and Spontaneous Closure Following Vitrectomy Surgery
Gabriel Castilho Barbosa, MD	Reassessing the Dimensions of Macular Holes: Should We Rethink Measurement Standardization?
Hailey Robles-Holmes, MD, MPH	Association of Area Deprivation Index With Visual Outcomes in Patients Undergoing Primary Surgical Repair of Idiopathic, Full-Thickness Macular Hole
Iksoo Byon, MD, PhD	Long-Term Outcomes of the Superior Inverted ILM Flap Technique for the Treatment of Large and Complicated Macular Holes
JINGLI GUO, MD & Ph.D.	Innovative Non-Inverted Internal Limiting Membrane Free Flap Covering Technique for Macular Hole Repair Without Gas Tamponade
Nayanika Challa, MD	Quantitative Analysis of Risk Factors and Features for Macular Hole Recurrence After 25-Gauge Pars Plana Vitrectomy
Ryota Akai, MD	Is Axial Length Correction Necessary for Macular Hole Surgery?

Sarah Jong, BA	A Case Series of Macular Holes Treated With Amniotic Membrane Grafts
<b>Macular Pucker - Epiretinal Membrane</b>	
Akira Kanai, MD	Microstructural Change in Degenerative Lamellar Macular Hole After Embedded Epiretinal Proliferation
Bo Hee Kim, MD, PhD	Long-Term Evaluation of Visual Function in Patients With Dissociated Optic Nerve Fiber Layer After Internal Limiting Membrane Peeling
Feng Li, BA	Epiretinal Membranes Associated With Choroidal Melanoma
Rishabh Gupta, MD	Prevalence of Epiretinal Proliferation After Idiopathic Epiretinal Membrane Surgery in Pseudophakic Eyes
Takumi Ando, MD, PhD	Risk Factors and Predictive Cutoff Values for New-Onset Microscotoma Following Vitrectomy for Epiretinal Membrane
Viet Chau, MD	Clinical Outcomes of Pseudophakic Patients Undergoing Idiopathic Epiretinal Membrane Peel From a Large Multicenter Database
Vinit Mahajan, MD, PhD	Preoperative OCT-Based Classification System Optimizes Outcomes in Epiretinal Membrane Surgery
Ya-Hui Wang	Efficacy of Enhanced Monofocal Intraocular Lens in Combined Phacovitrectomy for Idiopathic Epiretinal Membrane: A Systematic Review and Meta-Analysis
<b>Ocular Oncology</b>	
Daniel Rodriguez, MD PhD	Characterizing Cancer Health Disparities in Uveal Melanoma by Race and Ethnicity
Gabriel Velez, MD, PhD	Multimodal Proteomic Characterization of Liquid Biopsies From Uveal Melanoma Patients Identifies Protein Signatures Associated With Metastatic Risk
Itika Garg, MD	Recent Trends in Epidemiological Characteristics and Outcomes of Primary Vitreoretinal Lymphoma in the United States: A NPCR and SEER-Plus Database Analysis
Jessica Henry	Sequential Transpupillary Thermal Therapy and Cryotherapy Efficacy and Safety for Small Uveal Melanoma
Joseph Luvisi, MD	Clinical Features of Vitreoretinal Lymphoma Recurrences
Ogul Uner, MD	Association of Baseline Examination Findings With Outcomes in Vitreoretinal Lymphoma
<b>Pediatric Retina - ROP</b>	
David Sutter, M.S., B.S. Biomedical Engineering	Optical Coherence Tomography Derived Quantitative Measurement of Zone in Retinopathy of Prematurity
Hannah Hwang, MD	Cost Savings of the TWO-ROP Algorithm Based on a Validation Study
Kirby Taylor, MD, MS	Refractive Outcomes in Type 1 ROP Following Sequential Anti-VEGF Therapy and Laser Photocoagulation: A Retrospective Review
Osama Ahmed, MD	Referral Patterns and Ocular Manifestations of Cutis Marmorata Telangiectatica Congenita
Victoria Gu, MSPH	Assessing the Impact of ROP and Familial Exudative Vitreoretinopathy (FEVR) on Children's Functional Vision and Quality of Life: A Cross-Sectional Study
<b>Pharmacology</b>	
Emily Wang	Blurry Practices: Results From Real-World Pentosan Polysulfate Maculopathy Evaluations
Paula Fukuhara, MD	Melatonin During Cobalt Chloride-Induced Hypoxia on Müller Glia (MIO-M1) Cells in Vitro
Sunny Qin, MD	PPS Maculopathy and Association With Concurrent Drug Use
Tobin Thuma, DO	Ritonavir Retinal Toxicity: A Literature Review and Institutional Imaging Analysis at an Urban Academic Center
<b>Practice Management - Coding - Computers</b>	
Lyna Azzouz, MD	Improving Operating Room Access and Utilization at an Academic Ophthalmology Department
<b>Retinal Detachment</b>	
Brian Cheng, MD	Surgical Outcomes and Fellow-Eye Treatment Among Patients With Giant Retinal Tear
Brian Soetikno, MD PHD	Strabismus and Diplopia After Rhegmatogenous Retinal Detachment Repair: A Large Aggregate Electronic Health Record Analysis
Charles Zhang, MD	Anatomic and Visual Outcomes of Primary Inferior Rhegmatogenous Retinal Detachment Treated With Heavy Silicone Oil vs Standard Silicone Oil: A Meta-Analysis
Haley D'Souza, MD	Incidence of Retinal Detachment in Olmsted County, Minnesota From 1996 Through 2020
Hashem Abu Serhan, MBBS, MD	Macular Perfusion Analysis Using Optical Coherence Tomography Angiography Post Rhegmatogenous Retinal Detachment Repair: A Systematic Review and Analysis
John Brown, BS	Analysis of Fellow-Eye Posterior Vitreous Detachment and Complications Using a Large Database of Retina Specialists
Kevin Elwood, MD	Long-Term Follow-up for Laser Barricade of Large Retinal Detachments
Lucas Rowe, MD	Association Between Obstructive Sleep Apnea and Rhegmatogenous Retinal Detachment

Rachel D'Cunha, BS	Effect of Intravitreal Anti-VEGF Injections on the Vitreomacular Interface in Central Retinal Vein Occlusion
Richmond Woodward, MD	Subretinal Hemorrhage Associated With Scleral Buckle Surgery for Retinal Detachment: A Consecutive Case Series
Roselind Ni, BS	Randomized Clinical Trial of Topical Netarsudil to Lower Proliferative Vitreoretinopathy Risk in High-Risk Primary Rhegmatogenous Retinal Detachment
Ryan Meshkin, MD	Outcomes After Redetachment Repair for Rhegmatogenous Retinal Detachment
Sarah Frederick Fisher	Retinal Detachment Repair Outcomes After Open-Globe Injury in a Midwest Tertiary Referral Center
Siddhi Bhat	Independent Validation of the RD-OGI Score: Predicting Retinal Detachment Risk After Open-Globe Injury
Srujay Pandiri, BA	Scleral Buckle Surgery for Retinal Detachment: Reattachment and Visual Acuity Outcomes
Sudheshna Vemula, Bachelor of Sciences	Potential Protective Effect of Statin Use on Proliferative Vitreoretinopathy and Reoperation Rates Following Rhegmatogenous Retinal Detachment Repair
Tuyet-Minh Tran, MD	Demographic Variations in Presentation, Treatment, and Outcomes in Patients with Rhegmatogenous Retinal Detachments
Xinyi Chen, MD	Association Between Systemic Methotrexate Therapy and Proliferative Vitreoretinopathy
Yuichiro Ishida, MD	Risk Factors of Postoperative Metamorphopsia After Pars Plana Vitrectomy for Macula-on Rhegmatogenous Retinal Detachment
<b>Retinal Vascular Disease</b>	
Abdulla Ahmed, BS	The Impact of Intravitreal Anti-VEGF Therapy on Kidney Function: A Matched Cohort Analysis
Alexandria Marshall, MD	Treatment Outcomes Among Patients With Retinal Arterial Macroaneurysms
AVIK DEY SARKAR, MS, FVRS, FAICO(VR)	Cross Me Not: Role of Arteriovenous Interposition in Determining the Long-Term Outcomes in ST-BRVO
Bhargavee Gnanasambandam, MS	Comparative Analysis of Interventions for Retinal Artery Occlusion From a Multicenter Electronic Health Record Database
Catherine Xie, BS	Real-World Safety and Efficacy of High-Dose Aflibercept 8 mg for Retinal Vein Occlusion in a Veteran Population
Celine Chaaya, MD, MSc	Choroidal Vascular Index and Hemoglobin Levels in Pediatric Sickle Cell Maculopathy
Christian Curran, MD	Hyperbaric Oxygen Therapy for Central Retinal Artery Occlusion: A Retrospective Cohort Study
Cina Karimaghaei, MD	Large-Scale Analysis of Risk Factors for Developing Retinal Vein Occlusion in Fellow Eye After First-Eye Central Retinal Vein Occlusion
Cindy Zhao, MD, MBA	Prevalence of Systemic Comorbidities, Ocular Interventions, and Vitreoretinal Outcomes in Bilateral Retinal Telangiectasia Relative to Presbyopia
Daniel Chen, BS	Long-Term Neurologic and Cardiac Risk in Patients With Diabetes Mellitus and Incidentally Detected Retinal Emboli
Dhruv Sethi, MD, MBA, MPH	Case Series of Equivalent Outcomes by Observation of Leukemic Retinopathy in Acute Myelocytic Leukemia
Edward Lu, MD	Increasing Incidence of Retinal Vein Occlusion Among Young Adults Following the COVID-19 Pandemic
ELIOTT KIM, MD	Current Utilization and Trends in Intravitreal Steroid Injections
Flavius Beca, MD	Faricimab for Coats Disease
Francisco Altamirano, MD	Structure-Function Correlation With OCT-Derived Macular Thickness and Macular Microperimetry in Children With Sickle Cell Disease
HaiYan Wang	Characteristics of Multimodal Fundus Imaging in Patients With IRVAN Syndrome
Ian Lee, MD	Central Serous Chorioretinopathy: Epidemiology, Associations, and Management in US Armed Forces Service Members From 2017 to 2023
Je Moon Yoon, MD	Increased Risk of Retinal Vascular Occlusion in Rheumatoid Arthritis: A Nationwide Cohort Study
Joanne Li, BS, MS	Faricimab for the Treatment of Refractory Macular Edema Due to Retinal Vein Occlusions
Katie Li, MD	Association Between Retinal Ischemic Perivascular Lesions and Cognitive Impairment in Individuals With Diabetes
Kayla Nodecker, BS, MS	Longitudinal Changes in OCTA and OCT Metrics in Retinal Artery Occlusion (RAO)
Kevin Wang, MD	Visual Outcomes of Intravenous and Intra-Arterial Tissue Plasminogen Activator Treatment for Central Retinal Artery Occlusions
Naveen Ambati, MD	Continuous Positive Airway Pressure (CPAP) Improves Control of Macular Edema in Obstructive Sleep Apnea (OSA)-Associated Retinopathy
Rachel Kamran, MPH, BS	Assessing Risk of Retinal Vein Occlusion in Antiphospholipid Syndrome: A Global, Multicenter Cohort Study
Richard Polo, MD	Increased Risk of Central Serous Chorioretinopathy in Females Taking Systemic Hormonal Contraceptives: A Cohort Study with 1, 3, and 5-Year Follow-up
Saghar Bagheri, MD	Evaluation of Systemic Diagnostics, Management Strategies, and Outcomes in Admitted vs Non-admitted Patients With Central Retinal Artery Occlusion
Sandra Hoyek, MD	Retinal Imaging Biomarkers and Their Correlation to Systemic Disease Activity in Pediatric Sickle Cell Disease
Touka Banaee, MD	The Trend in Ischemic Workup of Acute Retinal Artery Occlusion in the Emergency Department
<b>Risk Management</b>	
Elahhe Afkhamnejad, MD	Patient-Reported Experience and Comfort Associated With Intravitreal Injection Technique: A Prospective Cross-Sectional Survey
Gyu Ri Lee	Uveitis and Ophthalmic Vascular Events After SARS-CoV-2 Infection or COVID-19 Vaccination in Military Health System Beneficiaries
Shefali Sood, MD, MPA	Efficacy and Safety of Pars Plana Vitrectomy for Visually Symptomatic Floaters: A Large Retrospective Series
<b>Socioeconomics</b>	

Alvina Liang, BS	Descriptive Analysis of Demographic, Academic, and Leadership Trends Among Academic Retina Surgeons Across US Census Regions
Amanda Martinez, B.S.	Understanding Visual Disparities: Evaluating the Impact of Various Social Determinants of Health on Presenting Visual Acuity in Rhegmatogenous Retinal Detachment
Dane Jester, B.S.	Publication Outcomes of Abstracts Presented at Meetings of the American Society of Retina Specialists
Henok Getahun, Bachelor of Arts	Effect of Demographic Factors on Time to Elective Retina Surgery at an Urban Academic Medical Center
Jennifer Vu	Does Hiring a Full-Time Vitreoretinal Surgeon Improve Retinal Surgery Access and Outcomes in a County Patient Population?
Joseph Colcombe, M.D.	US Trends of Antivascular Endothelial Growth Factor Use From 2017 to 2023: An Analysis of Medicare, Medicaid, and Commercial Insurance
Miguel Busquets, MD, FACS, FASRS	A Bench Study Comparing Desired Gas Tamponade Mix Preparation Time With an All-in-One Single-Use Device vs Manual Gas Mixing
Rachel Babij, MD, PhD	Influence of Social Determinants of Health on Type of Anti-VEGF Drugs Administered in a Single Institution
Raziyeh Mahmoudzadeh, MD	Trends in Racial and Ethnic Disparities in Commonly Performed Retinal Procedures in the United States: A 2-Decade Analysis
Sai Samayamanthula, Bachelor of Arts in Neuroscience	Geographic Patterns in Public Demand and Supply for Retinal Procedures in US States: A Google Trends Analysis
<b>Surgical Techniques and Maneuvers</b>	
Avery Zhou	Clinical Characteristics and Incidence of Complications After Vitrectomy for Vitreous Opacities
David Baxley, MD	Four-point scleral fixation of dual-eyelet intraocular lens using Gore-Tex suture
Dimitrios Arhontoulis, MS	Complication Profile of Secondary Dual Eyelet IOL Implantation Compared to Other IOL Platforms: A 10-Year Review
Ella Feiner, BSE	Long-Term Effects of Pars Plana Vitrectomy on Intraocular Pressure and Antihypertensive Drop Usage
Henry Bison, MD	Long-Term Outcomes of Secondary IOL Surgeries Using the Haptic Externalization Scleral Suture Technique
Henry Zhou, MD, MS	Outcomes and Complications of Secondary Intraocular Lens Implantation
Jonathan Lin, MD/PhD	Risk of Glaucoma After Pars Plana Vitrectomy in a Large Federated Health Record Network
Matthew Witmer, MD	Pars Plana Vitrectomy for Vitreous Floaters: A Single Surgeon's Experience From 2017 to 2024
Min Sagong, MD, PhD	Clinical Outcomes of Enhanced Monofocal Intraocular Lens Implantation in Phacovitrectomy According to Severity of Epiretinal Membrane
Ria Shah	Comparison of Postoperative Day 0 vs Postoperative Day 1 Visit in Vitreoretinal Surgery
Seongyong Jeong	Complications Associated With Different Single-Piece Intraocular Lenses in Combined Phacovitrectomy
Simon Archambault, MD, MS	Intraoperative, Short-Term, and Long-Term Outcomes of 3 Common Secondary Intraocular Lens Techniques
Stephania Chavez Cobian, MD	41-Gauge Subretinal Injection Needle for Surgical Removal of Submacular Perfluorocarbon Fluid
<b>Technology: Updates in Artificial Intelligence (AI), Augmented Reality, and Robotics</b>	
Adam Samet, MD	Advancements in Robotic Retinal Surgery: A Systematic Review
Amanda Hertel, B.S.	Large Language Models in Screening Ultrawide Fundus Photos for Diabetic Retinopathy
Daniel Milad, MD	Assessing the Utility of a Customized Large Language Model for Clinical Decision Making in Complex Retinal Disease
Halit Winter, MD MPH	Use of Retinal Imaging and AI in Studying SERPINE1 Variant and Human Biological Age
Harsh Jain, MBBS, DNB	Multi-Disease Medios AI for Screening Age-Related Macular Degeneration, Diabetic Retinopathy, and Glaucoma
Ishan Bhanot, BS, BA	Evaluating ChatGPT-4's Role in Diagnosing and Grading Diabetic Retinopathy From Fundus Images
Jae-Chiang Wong, DO	Artificial Intelligence Language Learning Models vs Ophthalmologist-Developed Patient Education Materials for Intravitreal Injections: How Do They Compare?
Jason Fink, B.S.	Predicting Retina Conditions From Funduscopy Using Convolutional Neural Networks: A Concept
Naoki Toyama, MD	Development and Validation of a Deep Learning Algorithm for Detecting Retinal Detachment and Vitreous Hemorrhage on Ocular Ultrasound Images
Richul Oh, MD	Self-Supervised, Learning-Based Foundation Model for Ultra-Widefield Fundus Images (UWF-FM)
Rohini Chahal, BSA	Large Language Models' Triage of Retina Patient Emergency Telephone Calls: A Pilot Study
Samuel Cohen, MD	Can Large Language Models Be Used to Answer Patient Questions and Generate Education Materials Regarding Rare and Inherited Retinal Conditions?
<b>Trauma</b>	
Brandon Huneycutt	Early vs Delayed Intraocular Foreign Body (IOFB) Removal: Does Timing Truly Matter for Visual Recovery?
Martin Calotti, MD	Intraocular Foreign Body Presentation, Management, and Clinical Outcomes: A 9-Year Experience

ASRS 2025 Posters

Naveen Karthik, MD	Retinal Layer Thickness and Volume Measurements in Traumatic Brain Injury
Roger Henry, MD	Outpatient Resource Burden Following Vitreoretinal Surgery for Open-Globe Injury: 1-Year Longitudinal Outcomes
Theodore Bowe, MD	Visual Outcomes and Choroidal Neovascular Membrane Formation After Traumatic Choroidal Rupture