

		Wednesday, July 30	
6:45 AM	7:45 AM	Continental Breakfast	
7:45 AM	11:00 AM	Retina Surgical Summit (NO CME OR LIVESTREAM)	
		Team Europe: Carl Claes, MD; Carlos Mateo, MD; Marco Mura, MD; Zofia A. Nawrocka, MD, PhD; Tom H. Williamson, MD, MBChB, FRCS, FRCOphth	Moderator: Stanislaw Rizzo, MD
		Team of the Americas Martin Charles, MD; Alexandre Grandinetti, MD, PhD; Gabriela Lopezcarasa Hernandez, MD; Virgilio Morales-Canton, MD; Carmen R. Negrin-Martin, MD; Cynthia X. Qian, MD	Moderator: Maria H. Berrocal, MD
		Team Asia Hussain Ahmad Khaqan, MD; Marie Joan Loy, MD, DPBO, FPAO; Manish Nagpal, MD, FRCS (UK), FASRS; Gavin Tan, MBBS, FRCSEd, FAMS, PhD; Taku Wakabayashi, MD, PhD; Wei-Chi Wu MD, PhD	Moderator: Yusuke Oshima, MD, PhD
11:00 AM	11:30 AM	Lunch Break	
11:30 AM	12:30 PM	Retina Battle	Moderators: Kourous A. Rezaei, MD; David R. Chow, MD, FRCS(C)
		Team 1: Flavio A. Rezende, MD, PhD; Lejla Vajzovic, MD, FASRS; Yoshihiro Yonekawa, MD, FASRS	
		Team 2: Matteo Forlini, MD; Jorge A. Fortun, MD; Aleksandra V. Rachitskaya, MD, FASRS	
		Team 3: Audina M. Berrocal, MD, FASRS; John W. Kitchens, MD; Joel Pearlman, MD, PhD	
12:30 PM	1:30 PM	Retinaws (NO RECORDING)	Moderator: Kourous A. Rezaei, MD
		Panelists: Maria H. Berrocal, MD; Geoffrey G. Emerson, MD, PhD, FASRS; Avni P. Finn, MD, MBA, FASRS; Sunir J. Garg, MD, FACS, FASRS; J. Michael Jumper, MD, FASRS; Adrienne W. Scott, MD, FASRS; Gaurav K. Shah, MD; Christina Y. Weng, MD, MBA, FASRS; Charlie C. Wykoff, MD, FASRS	
1:30 PM	3:00 PM	Surgical Case Conference	
		Presenters: Sulaiman M. Al Sulaiman, MD; Carmen Baumann, MD, PhD, FEBO; Barton Blackorby, MD; Subhendu Boral, MBBS, MD(AIIMS), DNB; Lawrence Chan, MD; Jonathan Chang, MD, FASRS; Geoffrey Emerson, MD, PhD, FASRS; Mallika Goyal, MD; Srinivas Joshi, MD, FASRS; Talia Kaden, MD; Aditya Kelkar, MS, FRCS, FASRS, FRCOphth; Mark McAllister, MD; Sandra Montezuma, MD; Matthew Ohr, MD; Geovanni Rios, MD; Sami Uwaydat, MD; Christina Weng, MD, MBA, FASRS; Zhaotian Zhang, MD	Moderators: Dean Elliott, MD; Prithvi Mruthyunjaya, MD, MHS; Lejla Vajzovic, MD, FASRS
3:00 PM	3:30 PM	Break	
3:30 PM	5:00 PM	Medical Case Conference	
		Presenters: Nazanin Barzideh, MD, FASRS; Audina M. Berrocal, MD, FASRS; Andrew Farag, MD; Hong-Uyen Hua, MD; Harsh H. Jain, MBBS, DNB; George Jiao, MD; Colin A. McCannel, MD; Mohamed R. Mohamed, MD; Spencer M. Moore, MD, PhD; Kareem Moussa, MD; Robert A. Sisk, MD, FACS, FASRS; Bradley T. Smith, MD, FASRS; Mudit Tyagi, MS, FASRS; Lejla Vajzovic, MD, FASRS; Rui Wang, MD; Yoshihiro Yonekawa, MD, FASRS; Yuxi Zheng, MD; James L. Zimmerman, MD	Moderators: Sruthi Arepalli, MD; Srinivas R. Sadda, MD; David Sarraf, MD
6:00 PM	10:00 PM	Opening Reception: Ballast Point	
		Thursday, July 31	
6:30 AM	7:30 AM	Experience Center (Fellows & Residents)	
6:45 AM	7:45 AM	Fellowship Directors Breakfast	
7:30 AM	8:30 AM	Continental Breakfast	
8:00 AM	8:05 AM	Opening Comments	Gaurav K. Shah, MD
8:05 AM	8:10 AM	State of Retina	J. Michael Jumper, MD, FASRS
8:10 AM	8:45 AM	Retinal Detachment Symposium 1	Moderators: Lisa Olmos de Koo, MD, MBA; Yusuke Oshima, MD, PhD; Tom H Williamson, MD, MBChB, FRCS, FRCOphth
		The Feasibility and Outcomes of Vitrectomy in the Office-Based Operation Room	Taku Wakabayashi, MD, PhD 8:10 AM
		The Use of Incorrect Intraocular Gas Tamponades During Vitreoretinal Surgery	Gaurav K. Shah, MD 8:13 AM
		Lincoff vs Artificial Intelligence: A Reappraisal of Lincoff's Rules for Finding the Retinal Tear	John T. Thompson, MD 8:16 AM

		Discussion		8:19 AM
		Minimally Invasive Suprachoroidal Buckling Using a Novel Injector: Preclinical Evaluation in Human Cadaver Eyes	Gareth D. Mercer, MD, PhD	8:28 AM
		Preoperative OCT Biomarkers of Outer Retinal Alterations in Rhegmatogenous Retinal Detachment: Predictors of Postoperative Visual Outcomes	Eoi Jong EJ Seo, MD, PhD	8:31 AM
		Evaluation of Macular Perfusion Post Rhegmatogenous Retinal Detachment Surgery Using Optical Coherence Tomography Angiography: A Systematic Review and Meta-Analysis	Muhammad Amer R. Awan, MD, FRCSEd, FRCOphth, FRCS Glasgow, FACS, FASRS	8:34 AM
		Discussion		8:37 AM
8:45 AM	9:20 AM	Retinal Detachment Symposium 2	Moderators: Carl C Awh, MD, FASRS; Mrinali Gupta, MD, FASRS; Jeffrey S Heier, MD	
		Risk of Retinal Detachment in Fellow Eye With Lattice Degeneration After Primary Rhegmatogenous Retinal Detachment	Chase A. Ludwig, MD, MS	8:45 AM
		Risk of New Retinal Tear or Detachment After Cataract Surgery in Patients With Previously Treated Phakic Retinal Tears	Basil K. Williams, MD	8:48 AM
		Predictors of Primary Rhegmatogenous Retinal Detachment Surgical Revision	Ahmed F. Shakarchi, MD, MPH	8:51 AM
		Discussion		8:54 AM
		Lyophilized Amniotic Membrane Patches Are a Safe and Effective Treatment for Rhegmatogenous Lesions in Combined Tractional and Rhegmatogenous Retinal Detachment	Angel Garcia, MD	9:02 AM
		Predictors of Primary Anatomic Reattachment With Pneumatic Retinopexy for Rhegmatogenous Retinal Detachment	Aurora Pecaku, MD	9:05 AM
		Comparison of Retinal Detachment Repair Outcomes Using 20% Sulfahexafluoride (SF6) vs Air Tamponade in Pars Plana Vitrectomy Surgery With or Without Scleral Buckle	Trent Chiang, MD, MS	9:08 AM
		Discussion		9:11 AM
9:20 AM	9:41 AM	Case-Based Panel Discussion: Surgery	Moderator: J. Michael Jumper, MD, FASRS	9:20 AM
9:41 AM	10:01 AM	Invited Talk: What Every Retina Doctor Needs to Know About Neuro-ophthalmology	Andrew G. Lee, MD	9:41 AM
10:01 AM	10:41 AM	Break		10:01 AM
10:41 AM	10:51 AM	Invited Talk: Diabetic Retinopathy: Underappreciated or Overemphasized Managements in 2025	Neil M. Bressler, MD	10:41 AM
10:51 AM	11:31 AM	Diabetic Retinopathy Symposium 1	Moderators: Kevin J Blinder, MD, FASRS; Avni P Finn, MD, MBA, FASRS; Joel Pearlman, MD, PhD	
		Volumetric Analysis of Hard Exudates on Optical Coherence Tomography: Biomarker Results of Faricimab vs Aflibercept From Phase 3 YOSEMITE/RHINE	Murtaza K. Adam, MD	10:51 AM
		Treatment Response and Safety of Faricimab in Underrepresented Patients With DME: Year 1 Results From ELEVATUM in the United States	Andres Emanuelli, MD	10:54 AM
		Update on Faricimab for DME: New Clinical Features of Eyes in the RHONE-X Long-Term Extension Study	Veeral S. Sheth, MD, MBA, FASRS, FACS	10:57 AM
		Discussion		11:00 AM
		Comparability of Diabetic Retinopathy Severity Evaluation on Gold Standard vs Ultra-Widefield Images in YOSEMITE/RHINE Phase 3 Studies	Barbara A. Blodi, MD	11:09 AM
		VERONA: End-of-Study Results From a Phase 2 Trial of EYP-1901 (Vorolanib Intravitreal Insert) vs Aflibercept for Diabetic Macular Edema	Yasha S. Modi, MD	11:12 AM
		Early Insights From Real-World Use of Aflibercept 8 mg Among Eyes With Diabetic Macular Edema Switching From Other Anti-VEGF Agents	Michael Javaheri, MD	11:15 AM
		Aflibercept 8 mg in Diabetic Macular Edema: 156-Week Results From the PHOTON Extension Study	Eric Schneider, MD	11:18 AM
		Discussion		11:21 AM
11:31 AM	12:11 PM	Diabetic Retinopathy Symposium 2	Moderators: Odette M Houghton, MD; Raj Maturi, MD; Dante J Pieramici, MD	

		Interim Results From the SPECTRA Phase 2a Clinical Trial Evaluating Intravitreal 4D-150 in Adults With Diabetic Macular Edema	David Almeida, MD, MBA, PhD, DABO, FRCSC, FASRS	11:31 AM
		Impact of PDS in Study Eyes vs Anti-VEGF Injections in Fellow Eyes in Pagoda Trial Patients With Bilateral Diabetic Macular Edema (DME)	Jordan M. Graff, MD, FACS	11:34 AM
		A Phase I Study to Evaluate the Tie2 Agonist RO7446603, Alone or in Combination With Aflibercept or Faricimab, in Diabetic Macular Edema	Jeremiah Brown, MD, MS, FASRS	11:37 AM
		Longitudinal Quantitative Ultra-Widefield Retinal Leakage Assessment in Diabetic Retinopathy Following a Single Axitinib Hydrogel (OTX-TKI) in the HELIOS Trial	Katherine E. Talcott, MD	11:40 AM
		Suprachoroidal Avoralstat, a Plasma Kallikrein Inhibitor, Stops Vascular Leakage in a Well-Established Rabbit Model	Dilsher S. Dhoot, MD	11:43 AM
		Efficacy and Safety Outcomes over 12 weeks with OCS-01 Eye Drops in DME From DIAMOND-Stage 1 trial: Focus on Subgroup by Prior Treatment Status	Baruch D. Kuppermann, MD, PhD, FASRS	11:46 AM
		Senolytic Candidate UBX1325 for Diabetic Macular Edema: The BEHOLD Phase 2 and ASPIRE Phase 2b Trials	Dante Pieramici, MD	11:49 AM
		Discussion		11:52 AM
12:11 PM	12:32 PM	Case-Based Panel Discussion: Diabetic Retinopathy	Moderator: Charles C. Wyckoff, MD, PhD, FASRS	12:11 PM
		Panelists: Andrew J. Barkmeier, MD; Jeremiah Brown Jr., MD, MS, FASRS; Matthew A. Cunningham, MD, FASRS; Christiana Dinah, BSc. MB BS, MRes; Christopher G. Fuller, MD; Roger A. Goldberg, MD, MBA		
12:32 PM	1:47 PM	General Lunch + WinR Lunch		12:32 PM
1:47 PM	2:02 PM	Business Meeting		1:47 PM
2:02 PM	2:12 PM	Invited Talk: Future Treatments for Dry Macular Degeneration	David S. Boyer, MD	2:02 PM
2:12 PM	2:52 PM	Dry AMD Symposium 1	Moderators: Susan B Bressler, MD, FASRS; Eleonora M Lad, MD, PhD; Andre J Witkin, MD	
		Baseline Characteristics Associated With Geographic Atrophy Progression in the OAKS and DERBY Trials	Srinivas R. Sadda, MD	2:12 PM
		Early vs Delayed Pegcetacoplan Treatment for GA Secondary to AMD: 48-Month Results From OAKS, DERBY, and GALE Open-Label Extension	Roger A. Goldberg, MD, MBA	2:15 PM
		Clinical Utility of the Fellow Eye in Patients With Bilateral GA Due to AMD: Long-Term Data from the Pegcetacoplan Clinical Program	Diana V. Do, MD, FASRS	2:18 PM
		Discussion		2:21 PM
		Complement Inhibition Treatment for Geographic Atrophy in Eyes With Exudative AMD	Josh O. Walsh, MD	2:31 PM
		A Descriptive Analysis of Patients Who Received Pegcetacoplan and Anti-VEGF for the Treatment of Geographic Atrophy and Neovascular AMD	Nimesh A. Patel, MD, FASRS	2:34 PM
		Safety Profiles of Combined Anticomplement and Anti-VEGF Intravitreal Therapies for Age-Related Macular Degeneration From Real-World Data	Edward H. Wood, MD, FASRS	2:37 PM
		Progression of Geographic Atrophy in Patients Receiving Both Anti-VEGF and Pegcetacoplan Injections	Ash Pirouz, MD	2:40 PM
		Discussion		2:43 PM
2:52 PM	3:32 PM	Dry AMD Symposium 2	Moderators: Glenn J Jaffe, MD; Jaclyn L Kovach, MD, FASRS; Camille V Palma, MD	
		The 12-Month Safety Results of the PRIMavera Clinical Trial	Lisa C. Olmos de Koo, MD, MBA	2:52 PM
		ARCHER II, a Phase 3 Randomized Clinical Trial of ANX007 in Patients With Dry AMD and GA: Study Design and Rationale Informed by Outcomes From ARCHER	David A. Eichenbaum, MD, FASRS	2:55 PM
		LIGHTSITE IIIB: A Prospective, Multi-Center Extension Study to Assess the Long-Term Safety and Efficacy of Photobiomodulation in Dry Age-Related Macular Degeneration	David S. Boyer, MD	2:58 PM
		Discussion		3:01 PM
		Impact of AREDS Oral Micronutrient Supplementation on Geographic Atrophy Progression: Insights From the Phase 3 OAKS and DERBY Trials	Paul Hahn, MD, PhD, FASRS	3:10 PM
		New AREDS Data Analyses on Whether AREDS Patients Should Have Routine Genetic Testing	Stephen R. Kaufman, MD	3:13 PM

		Genotype Prediction From Retinal Fundus Images Using Deep Learning in Eyes With Age-Related Macular Degeneration	Glenn C. Yiu, MD, PhD	3:16 PM
		Novel Handheld Device for Remote Monitoring of Non-neovascular Age-Related Macular Degeneration and Clinical Validation of Usability and Comfort	Yannis M. Paulus, MD	3:19 PM
		Discussion		3:22 PM
3:32 PM	4:12 PM	Break		3:32 PM
4:12 PM	4:42 PM	Macular Pucker - Epiretinal Membrane & Macular Holes Symposium 1	Moderators: J. Fernando Arevalo, MD, PhD, FACS, FASRS; Margaret Chang, MD, MS; Yoshihiro Yonekawa, MD, FASRS	
		First Applications of Digital Surgery in Ophthalmology	Stanislao Rizzo, MD	4:12 PM
		Double Agents of the Vitreous: An <i>En Face</i> OCT Study of Hyalocytes Post Vitrectomy	Richard B. Rosen, MD, DSc(Hon), FACS, FASRS, FARVO	4:15 PM
		The Role of Preoperative En Face OCT to Identify Non-internal Limiting Membrane Peeling Candidates for Macular Hole Surgery	Kotaro Tsuboi, MD	4:18 PM
		Large Preretinal Human Amniotic Membrane Graft for Chronic or Persistent Macular Holes	Aristomenis Thanos, MD	4:21 PM
		Long-Term 10-Year Results After the Inverted ILM Flap Technique for Full-Thickness Macular Holes	Zofia Anna A. Nawrocka (vel Michalewska), MD, PhD	4:24 PM
		Discussion		4:27 PM
4:42 PM	5:12 PM	Macular Pucker - Epiretinal Membrane & Macular Holes Symposium 2	Moderators: Eric W Schneider, MD; John T Thompson, MD; Lejla Vajzovic, MD, FASRS	
		OCT-Angiography (OCTA)-Guided Single-Day Intense Prone Positioning in Macular Hole Surgery	Subhendu Boral, MBBS, MD(AIIMS), DNB	4:42 PM
		Closure Patterns in Macular Holes With Epiretinal Membranes and Correlation With Surgical Technique	Raja Rami P. Reddy, MD, FRCS, FASRS	4:45 PM
		5-Year Functional and Anatomical Outcomes in Eyes With Idiopathic Epiretinal Membranes Following Surgical Removal	Lihteh Wu, MD	4:48 PM
		Hyperacute Epiretinal Membranes After Retinal Detachment Repair: Anatomic Characteristics, Onset, Progression, and Surgical Timing	Vivek Chaturvedi, MD, FASRS	4:51 PM
		Management of Retinal Detachment With Coexisting Macular Hole (MHRD) in the Adult Age Group: Functional and Anatomical Outcome	Pramod S. Bhende, MS	4:54 PM
		Discussion		4:57 PM
5:12 PM	5:33 PM	Panel Discussion on Paper-on-Demand Presentations: Themes by Topics	Moderators: Matthew Starr, MD, FASRS; Manjot K Gill, MD, MS, FRCS (C), FASRS	5:12 PM
5:33 PM	6:33 PM	Scientific Poster Q&A and Exhibit Hall Reception		5:33 PM
6:33 PM	7:33 PM	FIT/Resident Retina Jeopardy		
		Friday, August 1		
	6:00 AM	ASRS FOUNDATION RETINA IN ACTION 5k Run/Walk. <i>Sponsored by PRISM Vision Group</i>		
6:30 AM	7:30 AM	Experience Center (Fellows & Residents)		
6:45 AM	7:45 AM	URiM Mentoring Session		
7:30 AM	8:30 AM	Continental Breakfast		
8:00 AM	8:35 AM	Surgical Techniques Symposium 1	Moderators: Audina M Berrocal, MD FASRS; Philip J Ferrone, MD, FASRS; Rajeev H Muni, MD, MSC, FRCS(C), FASRS	
		Comparison of Traction Force between Current-Generation and Next-Generation Vitrectomy Systems (25-Gauge)	Steve T. Charles, MD, FASRS, FACS, FICS	8:00 AM
		Functional Assessment of a Novel 27-Gauge Multi-Spot Laser Probe in a Surgical Simulation Bioniko Eye Model	Kourous A. Rezaei, MD	8:03 AM
		The Safety, Brightness and Clinical Options of the LED RGB Light Source on the UNITY Vitreoretinal Cataract System (VCS) Platform	David R. Chow, MD, FRCS(C)	8:06 AM
		Discussion		8:09 AM

		Volumetric Evaluation of Novel Single-Step Subretinal Injection Device Using Microscope-Integrated Optical Coherence Tomography	Lejla Vajzovic, MD, FASRS	8:17 AM
		Secondary Scleral-Sutured Toric Intraocular Lens for Astigmatic Correction in the Absence of Capsular Support	Matthew Starr, MD	8:20 AM
		Eight year Outcomes of Pars Plana Vitrectomy and Scleral-Fixated Intraocular Lens Using Gore-Tex Sutures	Luis A. Acaba-Berrocal, MD	8:23 AM
		Discussion		8:26 AM
8:35 AM	9:15 AM	Surgical Techniques Symposium 2	Moderators: Tarek S Hassan, MD, FASRS; Carl D Regillo, MD, FACS; Katherine E Talcott, MD	
		Postoperative Day 0 as a Substitute for Postoperative Day 1 Examination Following Vitreoretinal Surgery: A Comparative Prospective Study	Christina Y. Weng, MD, MBA, FASRS	8:35 AM
		Drop less Vitrectomy with 'Suprachoroidal Trimoxi': A Comparative Analysis of Safety and Efficacy with standard of care topical drops	K. V. Chalam, MD, PhD, MBA, FRCS(C), FASRS	8:38 AM
		A Prospective Assessment of the ASRS Surgical Log as a Tool to Accurately Assess Fellow Role and Performance in Surgery	Alexander Melamud, MD, MA	8:41 AM
		Discussion		8:44 AM
		Combined Vitrectomy and Reduced-Dose Transscleral Diode Laser Cyclopexy for Managing Large Cyclodialysis Clefts: A Vitreoretinal Approach	Mauricio Bayram-Suverza, MD	8:53 AM
		Modified Simple Silicone Materials in T-Shaped Macular Buckling Surgery	Yodpong Chantarasorn, MD	8:56 AM
		Visual Outcomes After 1-Stage vs 2-Stage Surgery for Intraocular Foreign Body Removal and Open-Globe Repair, Multicenter Study	Jinghua Chen, MD, PhD	8:59 AM
		Low-Dose Atropine 0.01% Drops for Symptomatic Vitreous Floaters: A Noninvasive, Safe, and Effective Therapeutic Option	Mohsin H. Ali, MD	9:02 AM
		Discussion		9:05 AM
9:15 AM	9:50 AM	Surgical Complications Symposium	Moderators: Jorge A Fortun, MD; Vivienne S Hau, MD, PhD; Sunil Srivastava, MD	
		Early Vitrectomy vs Intravitreal Antibiotics Only for Postinjection Endophthalmitis: An IRIS (Intelligent Research in Sight) Registry Report	Andrew C. Lin, MD	9:15 AM
		Cataract Surgery Complications in Individuals Who Previously Received Intravitreal Injections	Peter J. Kertes, MD, FRCS(C)	9:18 AM
		The Impact of Prefilled Syringe Technology on Rates of Endophthalmitis Following Intravitreal Injection of Faricimab	Philip P. Storey, MD, MPH	9:21 AM
		Diagnostic Yield of Diluted Aqueous Fluid Analyzed With Polymerase Chain Reaction Testing in the Workup of Infectious Uveitis	Mariam Mathai, MD	9:24 AM
		Long-Term Visual and Surgical Outcomes in 33 Eyes With Noninfectious Uveitis Requiring Secondary Lens Implantation	Sruthi Arepalli, MD	9:27 AM
Fellows Forum Award Winner		Retinal Complications After Cataract Surgery for Adult Patients With a History of Retinopathy of Prematurity: An IRIS (Intelligent Research in Sight) Registry Analysis	Nikhil Bommakanti, MD	9:30 AM
		Discussion		9:33 AM
9:50 AM	10:30 AM	Break		
10:30 AM	11:00 AM	Wet AMD Symposium 1	Moderators: David M Brown, MD, FASRS; Justis Ehlers, MD, FASRS; Mark Humayun, PhD, MD, FASRS	
		Baseline and Early Treatment Response Variables Associated With Faricimab Durability in Treatment-Naive nAMD: TENAYA/LUCERNE Post Hoc Analyses	Benjamin Bakall, MD, PhD	10:30 AM
		Rapid Fluid Resolution With Aflibercept 8 mg May Be Associated With Extended Dosing Intervals at Week 96 in nAMD: A PULSAR Post Hoc Analysis	Michael W. Stewart, MD	10:33 AM

		PULSAR Extension: Clinical Improvements Sustained Over 156 Weeks With Aflibercept 8 mg in Patients With Neovascular Age-Related Macular Degeneration	David T. Wong, MD, FRCS(C), DRCPSC, FASRS	10:36 AM
		Indirect Comparison of the Relative Effectiveness of Faricimab vs Aflibercept 8 mg in DME and nAMD	Nikolas J. London, MD, FACS, FASRS	10:39 AM
		5-Year Outcomes in nAMD Patients Enrolled in the Archway Study and Treated With the PDS	John W. Kitchens, MD	10:42 AM
		Discussion		10:45 AM
11:00 AM	11:45 AM	Wet AMD Symposium 2	Moderators: Robert L Avery, MD; Sophie J Bakri, MD; Paul Hahn, MD, PhD, FASRS	
		Treatment Burden in Wet Age-related Macular Degeneration Treated with EYP-1901 Versus Aflibercept in the DAVIO 2 Phase 2 Clinical Trial	Avni P. Finn, MD, MBA, FASRS	11:00 AM
		Vision Outcomes From the DAVIO 2 Trial: A Phase 2 Trial of EYP-1901 vs Aflibercept for Treatment of Neovascular Age-Related Macular Degeneration	Jennifer I. Lim, MD, FARVO, FASRS	11:03 AM
		COAST: A Phase 3 study of intravitreal sozinibercept combined with aflibercept in participants with neovascular age-related macular degeneration	Charles C. Wyckoff, MD, PhD, FASRS	11:06 AM
		PRISM Phase 2b Clinical Trial Evaluating Intravitreal 4D-150 in Adults With Neovascular Age-Related Macular Degeneration: 52-Week Results	John A. Wells, MD, FACS	11:09 AM
		Vials vs Prefilled Syringes (PFS): Intraocular Pressure (IOP) Spikes From 151,657 Intravitreal Injections (IVIs) From 2010 to 2025 From a Single Center in the United Kingdom	Ian YL Yeung, MA, FRCOphth	11:12 AM
		Real-World Intraocular Pressure (IOP) and Glaucoma Outcomes From Intravitreal Treatments Based on Injection Volume	Deepak Sambhara, MD	11:15 AM
		Acute Optic Nerve Anatomic Changes Following Intravitreal Injection of Pharmaceutical Agents	Sami H. Uwaydat, MD	11:18 AM
		Swing vs Flick: Assessing Safer Air Bubble Removal Techniques in Intravitreal Injections	Gustavo B. Melo, MD, PhD, FASRS	11:21 AM
		Discussion		11:24 AM
11:45 AM	12:15 PM	Wet AMD Symposium 3	Moderators: Sabin Dang, MD; Robert A Mittra, MD, FASRS; Steven Yeh, MD	
		1-Year Results of a Phase 2 Pharmacodynamic Study: Subretinal Delivery of Investigational Gene Therapy ABBV-RGX-314 for Neovascular AMD	Robert L. Avery, MD	11:45 AM
		RO-104, a Novel Trispecific Antibody, Significantly Reduces Lesion Area and Vascular Leakage in a Laser-Induced Nonhuman Primate CNV Model	Harit K. Bhatt, MD, MBA, FASRS, FACS	11:48 AM
		Ixoberogene Soroparvovec (Ixo-vec) Intravitreal Gene Therapy for Neovascular Age-Related Macular Degeneration (nAMD): Results From OPTIC and LUNA Trials	Sean D. Adrean, MD, FAAO, FASRS	11:51 AM
		Longitudinal Validation of the Performance of an AI-Based Algorithm in a Home OCT Pivotal Study of Age-Related Macular Degeneration	S. Krishna Mukkamala, MD, FASRS	11:54 AM
		The Effect of Baseline Ellipsoid Zone-Area Loss on Treatment Response of Revakinagene Taroretcel (NT-501) in Macular Telangiectasia Type 2	Sophie J. Bakri, MD	11:57 AM
		Discussion		12:00 PM
12:15 PM	12:36 PM	Case-Based Panel Discussion: Wet AMD	Moderator: Christina Y. Weng, MD, MBA, FASRS	12:15 PM
		Panelists: Robert L Avery, MD; Sophie J Bakri, MD; Joseph M Coney, MD, FASRS; Diana V Do, MD, FASRS; Arshad M Khanani, MD, MA, FASRS; Deepak Sambhara, MD		
12:36 PM	1:07 PM	Awards Ceremony	Moderators: J. Michael Jumper, MD, FASRS; Reginald J. Sanders, MD; Gaurav K. Shah, MD	
		Pyron Award Introduction	Gaurav K. Shah, MD	12:36 PM
		Pyron Award: Illuminating the Unknown: Advancing Retinal Science to Restore Vision	Rajendra S. Apte, MD, PhD	12:38 PM
		Founders Award Introduction	J. Michael Jumper, MD, FASRS	12:43 PM
		Founders Award: The Beauty of Inverted ILM Flap	Jerzy Nawrocki, MD, PhD	12:45 PM
		Young Investigators Award Introduction	Reginald J. Sanders, MD	12:50 PM
		Young Investigators Award: From Gonin's Theory to Machemer's Vitrectomy and Back Again: Coming Full Circle in Rhegmatogenous Retinal Detachment Repair	Rajeev H. Muni, MD, MSC, FRCS(C), FASRS	12:52 PM

		Packo Award Presentation to Kevin J. Blinder, MD, FASRS	J. Michael Jumper, MD, FASRS	12:57 PM
		Crystle Apple Award Presentation to Sunil Srivastava, MD	ECS co-Chairs	12:59 PM
		Retina Image Bank Image of the Year	Manish Nagpal, MD, MD, FRCS (UK), FASRS and Suber S Huang, MD, MBA, FASRS	1:01 PM
		Retina Atlas Chapter of the Year	Retina Atlas Editors	1:02 PM
		2025 M. Gilbert Grand ASRS Vitreoretinal Fellowship Award to Jonathan B. Lin, MD, PhD	Reginald J. Sanders, MD	1:03 PM
		Retina Hall of Fame Award	John T. Thompson, MD	1:05 PM
1:07 PM	2:22 PM	General Lunch + Early Career Section Lunch		
2:22 PM	2:32 PM	Invited Talk: How to Manage Nevi Day to Day for the Vitreoretinal Surgeon	Amy C. Scheffler, MD, FACS, FASRS	
2:32 PM	3:07 PM	Ocular Oncology Symposium	Moderators: Tara A McCannel, MD, PhD; Prithvi Mruthyunjaya, MD, MHS; Basil K Williams, MD	
		Gene Expression Profiling Accurately Predicts Mortality for Medium and Large Uveal Melanoma: Improved Survival Outcomes for Class 1a Greater Than Class 1b Greater Than Class 2	Timothy G. Murray, MD, MBA, FASRS	0.605556
		Detection of Germline BAP1 Mutations in Patients With Uveal Melanoma	Amy C. Scheffler, MD, FACS, FASRS	0.607639
		Independent Validation of a 16-Protein Test to Assess Malignant Potential of Small Uveal Melanocytic Tumors	David A. Reichstein, MD	2:38 PM
		Discussion		2:41 PM
		Racial and Ethnic Disparities in Retinoblastoma Treatment Options: A Multi-institutional TriNetX Analysis	Vivienne S. Hau, MD, PhD	2:49 PM
		Endodiode Laser With Vitrectomy-Transretinal Biopsy (EDL-VitBx) for Treatment of T1 and T2 Uveal Melanoma: Initial Results of Vision-Sparing, Definitive Local Therapy	Scott C. Oliver, MD	2:52 PM
		Retinal Pigment Epithelium Undulations in Primary Vitreoretinal Lymphoma: Hidden Paradox	Vishal R. Raval, MBBS, DNB, FMRF, FASRS	2:55 PM
		Discussion		2:58 PM
3:07 PM	3:28 PM	Case-Based Panel Discussion: Ocular Oncology	Moderator: Timothy G. Murray, MD, FASRS	
		Panelists: Ivana K. Kim, MD; Scott C. Oliver, MD; David A. Reichstein, MD; Basil K. Williams, MD		
3:28 PM	4:08 PM	Break		
4:08 PM	4:18 PM	Invited Talk: Genetic Testing for the Retina Specialist: What You Need to Know	Aaron Nagiel, MD, PhD	
4:18 PM	4:53 PM	Hereditary Retinal Disease & Genetics Symposium 1	Moderator: Robert E MacLaren, DSc DPhil FRCS FRCOphth FACS FMedSci	
		Retinal Gene Therapy Surgical Techniques	Robert E. MacLaren, DSc, Dphil, FRCS, FRCOphth, FACS, FMedSci	4:18 PM
		Subretinal Laru-zova Gene Therapy for XLRP: 24-Month Results of the Randomized, Controlled, Multicenter Phase 2 SKYLINE Trial	Robert A. Sisk, MD, FACS, FASRS	4:21 PM
		A Novel Modifier Gene Therapy for Retinitis Pigmentosa: 2-Year Results of a Phase 1/2, Multicenter, Dose-Escalation Study of Subretinal OCU400	Syed Shah, MD	4:24 PM
		Discussion		4:27 PM
		Extended Efficacy and Safety of MCO-010 Optogenetic Therapy for RP: 126-Week Results From the RESTORE Follow-Up Study (REMAIN)	David S. Liao, MD, PhD	4:35 PM
		Oral Gildeuretinol Slows Disease Progression in Early Stargardt Disease: Updates From the TEASE-3 Study	Kenneth C. Fan, MD, MBA	4:38 PM
		Secretion of Ciliary Neurotrophic Factor by NT-501 Encapsulated Cell Technology in Patients With Retinal Degenerative Disorders	Jiong Yan, MD	4:41 PM
		Discussion		4:44 PM
4:53 PM	5:13 PM	Hereditary Retinal Disease & Genetics Symposium 2	Moderators: Nieraj Jain, MD, FASRS; Pradeep S Prasad, MD, MBA	
		Key Determinants Influencing Molecular Confirmation After Genetic Testing for Inherited Retinal Dystrophies	Joao Pedro Marques, MD, MSc, PhD, FEBOphth	4:53 PM

		Peripheral Retinal Vessels in Retinitis Pigmentosa	Hossein Ameri, MD, PhD, FRCSI, MRCOphth	4:56 PM
		North Carolina Macular Dystrophy: Haplotype Analysis of 31 Families Shows Single Founders for Each Mutation	Kent W. Small, MD, FASRS, FACS	4:59 PM
		Comparison of Retinal Layer Thicknesses After Macular Hole Surgery and Alport Syndrome	Gursel Yilmaz, MD, FEBO, FACS, FASRS	5:02 PM
		Discussion		5:05 PM
5:13 PM	5:31 PM	Pediatric Retina - ROP Symposium	Moderators: Prethy Rao, MD, MPH; Wei-Chu Wu, MD, PhD	
		P-Score Variability in Retinopathy of Prematurity as a Function of Image View, Capture Time, and Disease Severity	Darius M. Moshfeghi, MD, FASRS	5:13 PM
		Evaluating Clinical Signs of Regression in Eyes Treated With Intravitreal Bevacizumab for Type 1 Retinopathy of Prematurity	Yuxi Zheng, MD	5:16 PM
		Familial Exudative Vitreoretinopathy (FEVR): Genotype-Phenotype Associations and Microvascular Abnormalities on Optical Coherence Tomography (OCTA)	Audina M. Berrocal, MD, FASRS	5:19 PM
		Discussion		5:22 PM
5:31 PM	7:16 PM	WinR Case Conference		
		Saturday, August 2		
6:30 AM	7:30 AM	Experience Center (Fellows & Residents)		
6:45 AM	7:45 AM	International Affairs Case Conference Breakfast		
7:30 AM	8:30 AM	Continental Breakfast		
8:00 AM	8:35 AM	Practice Management & Socioeconomics Symposium	Moderators: Michael M Lai, MD, PhD; Linda A Lam, MD, MBA, FASRS; Reginald J Sanders, MD, FASRS	
	Fellow's Forum Award	Accuracy of Initial Anti-VEGF Treatment Selection in Newly Diagnosed Neovascular Age-Related Macular Degeneration: Retina Specialist Choice vs Step Therapy	Prithvi R. Bomdica, MD, MBA	8:00 AM
		Economic Impact of Anti-Vascular Endothelial Growth Factor Prior Authorization Process	Ella H. Leung, MD	8:03 AM
		Retinal Procedure Volume and Inflation-Adjusted Medicare Reimbursement in the 21st Century	Ron A. Adelman, MD, MPH, MBA	8:06 AM
		Discussion		8:09 AM
		Analysis of Antivascular Endothelial Growth Factor Utilization Trends and Prescriber Characteristics Based on Medicare Part B Claims Data: 2017-2022	Stephanie B. Engelhard, MD	8:17 AM
		Comparative Cost Analysis of Secondary Intraocular Lens Surgeries Using Time-Driven, Activity-Based Costing	Warren W. Pan, MD, PhD	8:20 AM
		Take Out the Trash: Environmental Burden Associated With Intravitreal Injections	Abdullah Abou-Samra, MD	8:23 AM
		Discussion		8:26 AM
8:35 AM	8:45 AM	Invited Talk: Amniotic Membrane in Vitreoretinal Surgery: When and How	Stanislao Rizzo, MD	8:35 AM
8:45 AM	9:25 AM	Retinal Detachment Symposium 3	Moderators: Dean Elliott, MD; Aleksandra V Rachitskaya, MD, FASRS; Gaurav K Shah, MD	
		Primary Retinal Detachment Repair in Eyes Deemed High Risk for Proliferative Vitreoretinopathy: Surgical Outcomes in 605 Eyes	M. Ali Khan, MD, FACS, FASRS	8:45 AM
		Interim Report of the FIXER Trial: Prevention of Proliferative Vitreoretinopathy With Intravitreal Methotrexate in Primary Retinal Detachment Repair	Christopher D. Riemann, MD	8:48 AM
		Intravitreal Methotrexate for the Treatment and Prevention of Proliferative Vitreoretinopathy in Pediatric Patients	Philip J. Ferrone, MD, FASRS	8:51 AM
		Discussion		8:54 AM
		Hypotony Rates After Vitrectomy for PVR: Insights on Intravitreal MTX Use	Mostafa Mafi, MD	9:03 AM
		Encirclage and External Drainage to Enhance Vitrectomy Outcomes in Chronic Rhegmatogenous Retinal Detachment with Extensive PVR: A Retrospective Study	Jayant Dr Kumar, MBBS, MS, DNB, MNAMS, FICO, FVRS	9:06 AM
		From Bench to Bedside: Investigating the Use of Netarsudil as a Novel Therapeutic Approach for PVR	Leo A. Kim, MD, PhD	9:09 AM

		Postoperative Methotrexate Injections Decrease Reoperation Rate and Improve Vision Following Vitrectomy for PDR and Complex Retinal Detachments	Alan J. Franklin, MD, PhD, FASRS	9:12 AM
		Discussion		9:15 AM
9:25 AM	10:05 AM	Retinal Detachment Symposium 4	Moderators: Maria H Berrocal, MD; J. Michael Jumper, MD, FASRS; Carlos Mateo, MD	
		Anatomical and Functional Outcomes of Vitrectomy for the Management of Longstanding Closed Funnel Retinal Detachments: A Single-Center Study	Malek Yassine, MD	9:25 AM
		Assessment of Redetachment Based on Proliferative Vitreoretinopathy Findings on SS-OCT	Isabela Martins Melo, MD	9:28 AM
		Association of Serum Vitamin D Insufficiency With Proliferative Vitreoretinopathy After Rhegmatogenous Retinal Detachment Repair	Steven D. Ness, MD	9:31 AM
		Novel Technique of Perfluoro-n-Octane (PFO): Guided Retinectomy Improves Single-Surgery Anatomic Success (SSAS) in Eyes With Proliferative Vitreoretinopathy (PVR)	Ajay E. Kuriyan, MD, MS	9:34 AM
		Comparative Cost Analysis of Pediatric and Adult Retinal Detachment Repairs Using Time-Driven, Activity-Based Costing	Nita Valikodath, MD, MS	9:37 AM
		Learning Curve of Scleral Buckling Surgery: The Journey of a Retina Fellow's First 100 Surgeries	Pallavi Priya, MS	9:40 AM
		The Reservoir Technique for Silicone Oil Placement: Intraocular Pressure Control and Long-Term Outcomes	Kathleen R. Schildroth, MD	9:43 AM
		Discussion		9:46 AM
10:05 AM	10:15 AM	Invited Talk: OCT Biomarkers for Surgical Retinal Disorders	Srinivas R. Sadda, MD	10:05 AM
10:15 AM	10:55 AM	Break		10:15 AM
10:55 AM	11:10 AM	Best of JVRD Panel	Moderator: Timothy G. Murray, MD, MBA, FASRS	10:55 AM
		Panelists: David RP Almeida, MD, MBA, PhD, DABO, FRCSC, FASRS; Carl D Regillo, MD; Steven D Schwartz, MD		
11:10 AM	11:40 AM	Dry AMD Symposium 3	Moderators: David S Boyer, MD; Jennifer I Lim, MD, FARVO, FASRS; David Sarraf, MD	
		Safety and Efficacy of OCU410, a Novel Modifier Gene Therapy, for Treatment of Geographic Atrophy: Phase 1/2 Study Update	Jay Chhablani,	11:10 AM
		Changes in Hyperautofluorescence Area and RPE/Outer Retinal Layer Thickness in the Phase 2a SIGLEC Study Assessing AVD-104 for the Treatment of GA	Carl D. Regillo, MD	11:13 AM
		Safety, Tolerability, and Properties of Novel C3 Inhibitor BI-C in Patients With Geographic Atrophy	Brian B. Berger, MD	11:16 AM
		Deactivation of CD163+ Retinal Macrophages With AVD-104 Siglec Agonism Can Restore Photoreceptor Function and Vision in Geographic Atrophy	Eleonora M. Lad, MD, PhD	11:19 AM
		Biomarker-Based Efficacy Analysis of Intravitreal CFH Supplementation in a Phase 2 Trial	David M. Brown, MD	11:22 AM
		Discussion		11:25 AM
11:40 AM	12:10 PM	Dry AMD Symposium 4	Moderators: Alan J Franklin, MD, PhD, FASRS; Manish Nagpal, MD, FRCS (UK), FASRS; Richard B Rosen, MD, DSc(Hon), FACS, FASRS, FARVO	
		A 'Digital Twin' Approach to Modeling Geographic Atrophy Growth	Naresh Mandava, MD	11:40 AM
		Delayed Near-Infrared Analysis (DNIRA) Identifies Novel and Changing Features of Nonexudative (Dry) Age-Related Macular Degeneration (AMD): A Longitudinal Study	Shelley R. Boyd, MD, FRCS(C)	11:43 AM
		Vessel density changes in choroid, choriocapillaries, deep and superficial retinal plexues on OCTA in various stages of ARMD	Prashant K. Bawankule, MS	11:46 AM
		Retro-Mode (RM): A Newer Insight Into Dry Age-Related Macular Degeneration	Shilpi H. Narnaware, ICO (Retina) , FAICO (Vitreo-Retina)	11:49 AM
		Elamipretide Protection Against Photoreceptor Loss in Dry AMD: Predictive Baseline Quantitative Ellipsoid Zone Integrity Parameters in ReCLAIM-2	David R. Lally, MD	11:52 AM
		Discussion		11:55 AM

12:10 PM	12:20 PM	PAT Survey and Global Trends Panel		12:10 PM
12:20 PM	1:35 PM	General Lunch + BOR Lunch		12:20 PM
1:35 PM	1:45 PM	Creative Awards		1:35 PM
1:45 PM	2:25 PM	Diabetic Retinopathy Symposium 3	Moderators: Rahul N Khurana, MD, FASRS; Judy E Kim, MD, FARVO, FASRS	
		Outcomes of Patients With Proliferative Diabetic Retinopathy Treated With Anti-VEGF Therapy and/or PRP in the United States Who Were Lost to Follow-up	Rahul N. Khurana, MD, FASRS	1:45 PM
		Incidence of Sight-Threatening Pathology Detected by Non-Mydriatic Fundus Photography in a National Diabetic Screening Platform	Shawn C. Kavoussi, MD	1:48 PM
		Lower Socioeconomic Status Is Associated With Increased Bevacizumab Use Among Patients Initiating Anti-VEGF Therapy for Diabetic Macular Edema	Judy E. Kim, MD, FARVO, FASRS	1:51 PM
		Neighborhood-Level Characteristics Associated With Delay in Surgery and Loss to Follow-up in Tractional Retinal Detachment Due to Proliferative Diabetic Retinopathy	Sally S. Ong, MD	1:54 PM
		Diagnosis of Chronic Kidney Disease Using Retinal Imaging and Urine Dipstick Data: A Multimodal Deep Learning Approach	Joonhyung Kim, MD, PhD	1:57 PM
		ChatGPT for Diabetic Retinopathy Screening	Saeed Mohammadi, MD	2:00 PM
		Systemic Biomarkers and Retinal Microvascular Alterations as Noninvasive Indicators of Diabetic Retinopathy and Nephropathy Severity and Diagnosis	Kasra Rezaei, MD	2:03 PM
		Discussion		2:06 PM
2:25 PM	3:05 PM	Diabetic Retinopathy Symposium 4	Moderators: Geoffrey G Emerson, MD, PhD, FASRS; Yasha S Modi, MD; Rishi P Singh, MD	
		The Association of Pars Plana Vitrectomy With the Progression From Nonproliferative to Proliferative Diabetic Retinopathy	Ahmed B. Sallam, MD, PhD, FRCophth	2:25 PM
		Mortality Rates Following Pars Plana Vitrectomy for Proliferative Diabetic Retinopathy	Karen M. Wai, MD	2:28 PM
		The Risk of Hypoglycemia in Diabetes: An Outcomes-Based Analysis	Shree K. Kurup, MD	2:31 PM
		Risk Factors for Diabetic Retinopathy Progression During Pregnancy	Majda Hadziahmetovic, MD	2:34 PM
		Risk of Sight-Threatening Diabetic Retinopathy With GLP-1 RA Use: Comparative Effectiveness of Semaglutide, Dulaglutide, Liraglutide, and Exenatide	Andrew J. Barkmeier, MD	2:37 PM
		Reduced Rates of Diabetic Retinopathy Complications With Use of Continuous Glucose Monitoring: A Multicenter Population-Based Study	Ehsan Rahimy, MD	2:40 PM
		Peripheral Visual Fields in Severe Nonproliferative Diabetic Retinopathy	Jun Kong, MD, PhD	2:43 PM
		Discussion		2:46 PM
3:05 PM	3:40 PM	Retinal Vascular Disease Symposium 1	Moderators: Sunir J Garg, MD, FACS, FASRS; James C Major, MD, PhD FACS FASRS; Adrienne W Scott, MD, FASRS	
		Timing of Ocular Adverse Events in Pooled Analysis of Two Phase 3 Trials of Revakinagene Tarorectel (NT-501) in Macular Telangiectasia Type 2	Dean Elliott, MD	3:05 PM
		A Telemedicine-Enabled Intravenous Thrombolytic Treatment Pathway for Patients With Hyperacute Nonarteritic Central Retinal Artery Occlusion	Robin A. Vora, MD	3:08 PM
		Visual Recovery in Patients With Central Retinal Artery Occlusions Treated With Intravenous Thrombolysis	Boback S. Modjtahedi, MD	3:11 PM
		The Impact of Glucagon-Like Peptide-1 Receptor Agonists on the Risk of Retinal Vein and Artery Occlusions	Aleksandra V. Rachitskaya, MD, FASRS	3:14 PM
		Identification of Risk Factors Associated With Development or Progression of Proliferative Sickle Cell Retinopathy	Adrienne W. Scott, MD, FASRS	3:17 PM
		Surgical Outcomes for Proliferative Sickle Cell Retinopathy	Hesham Gabr, MD	3:20 PM
		Discussion		3:23 PM

3:40 PM	4:10 PM	Retinal Vascular Disease Symposium 2	Moderators: Sharon Fekrat, MD FACS FASRS; Suber S Huang, MD, MBA, FASRS; Robin A Vora, MD	
		From Bench to Bedside in CSCR: Discovery of a Rare Genetic Risk Variant and Correlation With In-Human Data Using Faricimab	Elizabeth Rossin, MD, PhD	3:40 PM
		Associations Between Androgen Exposure, PCOS, and Transmasculine Individuals With Central Serous Chorioretinopathy	Danny A. Mammo, MD	3:43 PM
		Aflibercept 8 mg in Treatment-Naive Macular Edema Secondary to Retinal Vein Occlusion: Primary Endpoint Results From the QUASAR Study	Seenu M. Hariprasad, MD	3:46 PM
		Intracameral Delivery of Bevacizumab in the Management of Anterior Segment Recalcitrant Neovascular Complications of Proliferative Vascular Retinopathies	Marib I. Akanda, MD	3:49 PM
		First In-Human Study Using a Novel Suprachoroidal Injector	Yoreh Barak, MD	3:52 PM
		Discussion		3:55 PM
4:10 PM	4:31 PM	Case-Based Discussion: Retinal Vascular Disease	Moderators: Diana V. Do, MD, FASRS	4:10 PM
		Panelists: Manjot Gill, MD, MS, FRCS (C), FASRS; Alice T. Lyon, MD, FASRS; Ramsudha Narala, MD; Sally S. Ong, MD; Karen M. Wai, MD		
7:00 PM	11:59 PM	Gala: The Queen Mary		