

Shiley Eye Institute ARVO Schedule 2023

Date	Pacific Time	New Orleans Time	Session	Location	Posterboard # / Presentation #	Authors	Title
<b>Sunday, April 23</b>							
4/23/23	6:00AM - 7:45AM PT	8:00AM - 9:45AM CT	Glaucoma Epidemiology	Exhibit Hall	Session # 16, B0164	Kaela Acuff, Bharanidharan Saseendrakumar, Jo-Hsuan Wu, <b>Robert Weinreb, Sally Baxter</b>	Racial, Ethnic, and Socioeconomic Disparities in Glaucoma Onset and Severity in a Diverse Nationwide Cohort
4/23/23	6:00AM - 7:45AM PT	8:00AM - 9:45AM CT	Glaucoma Data Science	Exhibit Hall	Session # 24, C0250	Benton Chuter, Justin Huynh, <b>Mark Christopher</b> , Ruben Gonzalez, Evan Walker, <b>Sally Baxter, Akram Belghith, Christopher Bowd, Michael Goldbaum</b> , Jeffrey Liebmann, Massimo Fazio, Christopher Girkin, <b>Robert Weinreb, Linda Zangwill</b>	Automated Measurement of RNFL Thickness from OCT Scans Using a Deep Learning Segmentation Free Approach
4/23/23	6:00AM - 7:45AM PT	8:00AM - 9:45AM CT	Glaucoma Data Science	Exhibit Hall	Session # 24, C0253	Justin Huynh, Ruben Gonzalez, Evan Walker, Benton Chuter, <b>Akram Belghith, Christopher Bowd, Michael Goldbaum, Sally Baxter, Robert Weinreb</b> , Ali Tafreshi, <b>Linda Zangwill, Mark Christopher</b>	Multimodal Transformer Model to Detect Glaucoma from OCT and Retinal Nerve Fiber Layer (RNFL) Thickness
4/23/23	6:00AM - 7:45AM PT	8:00AM - 9:45AM CT	Glaucoma Data Science	Exhibit Hall	Session # 24, C0261	<b>Sasan Moghimi</b> , Golnoush Mahmoudinezhad, V. S. Raghu Parupudi, Vyshnavi S Krishan, Siddharth Shukla, Jiacheng Cheng, Siavash Beheshtaein, Kareem Latif, Takashi Nishida, Mark Christopher, Massimo Fazio, Jeffrey Liebmann, Christopher Girkin, <b>Linda Zangwill, Nuno Vasconcelos, Robert Weinreb</b>	Prediction of Visual Field Progression Based on Initial OCT Structure Measurements Using Artificial Intelligence
4/23/23	6:00AM - 7:45AM PT	8:00AM - 9:45AM CT	Glaucoma Data Science	Exhibit Hall	Session # 24, C0262	<b>Mark Christopher</b> , Ruben Gonzalez, Justin Huynh, Evan Walker, Bharanidharan Saseendrakumar, <b>Christopher Bowd, Akram Belghith, Michael Goldbaum</b> , Massimo Fazio, Christopher Girkin, C. Gustavo De Moraes, Jeffrey Liebmann, <b>Robert Weinreb, Sally Baxter, Linda Zangwill</b>	Transformer-based Deep Learning Approach Predicts Glaucoma Surgical Intervention from OCT

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4/23/23	6:00AM - 7:45AM PT	8:00AM - 9:45AM CT	Glaucoma Data Science	Exhibit Hall	Session # 24, C0278	Ruben Gonzalez, Justin Huynh, Evan Walker, Bharanidharan Saseendrakumar, <b>Christopher Bowd, Akram Belghith, Michael Goldbaum</b> , Massimo Fazio, Christopher Girkin, Gustavo De Moraes, Jeffrey Liebmann, <b>Robert Weinreb, Sally Baxter, Linda Zangwill, Mark Christopher</b>	Predicting Surgical Interventions for Glaucoma with Clinically Available Data
4/23/23	6:00AM - 7:45AM PT	8:00AM - 9:45AM CT	Molecular and Biochemical Mechanisms of Ocular Disease	Exhibit Hall	Session # 26, C0415	Manisha Dagar, Pooja Biswas, Julie P. Singh, Anne Marie Berry, Danielle Lazaro, Donita Garland, <b>Radha Ayyagari</b>	Role of mMacrophages in Choroidal Aging and L-ORD Pathology
4/23/23	6:00AM - 7:45AM PT	8:00AM - 9:45AM CT	Molecular and Biochemical Mechanisms of Ocular Disease	Exhibit Hall	Session # 26, C0416	Donita Garland, Manisha Dagar, Anne Marie Berry, Danielle Lazaro, Pooja Biswas, <b>Radha Ayyagari</b>	Choroid Mast Cells in Aging and Late Onset Retinal Degeneration (L-ORD)
4/23/23	6:00AM - 7:45AM PT	8:00AM - 9:45AM CT	AI in the Retina, Photos and Other	Exhibit Hall	Session # 21, C0060	Arina Nisanova, Arefeh Yavary, Jordan Deaner, Ferhina Ali, Priyanka Gogte, Richard Kaplan, Kevin Chen, <b>Eric Nudleman</b> , Dilraj Grewal, Meenakashi Gupta, Jeremy Wolfe, Michael Klufas, Glenn Yiu, Iman Soltani-Bozchalooi, Parisa Emami-Naeini	Automated Machine Learning to Predict Anatomical Outcomes in Pneumatic Retinopexy
4/23/23	3:15PM - 3:30PM CT	5:15PM - 5:30PM CT	Glaucoma Data Science	255-257	Session #: 61, 981	Kelvin Du, Alireza Kamalipour, <b>Sasan Moghimi</b> , Pooya Khosravi, Takashi Nishida, <b>Cristiana Vasile</b> , Kareem Latif, Jeffrey Liebmann, Massimo Fazio, Christopher Girkin, <b>Christopher Bowd, Linda Zangwill</b> , Tara Javidi, <b>Robert Weinreb</b>	Artificial Intelligence Characterization of Central Visual Field Patterns in Distinct Glaucomatous Optic Disc Phenotypes
4/23/23	1:45PM - 3:30PM PT	3:45PM - 5:30PM CT	Glaucoma Data Science	255-257	Session #: 61	Moderators: <b>Sally Baxter</b> , Louis R Pasquale (Mount Sinai Health System)	

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4/23/23	1:45PM - 3:30PM PT	3:45PM - 5:30PM CT	Anterior Segment and Trauma Epidemiology	Exhibit Hall	Session # 69, C0484	Taiki Nishihara, Jenny Hu, Rhiannon Buccholz, James Murphy, <b>Natalie Afshari</b>	Cost-Effectiveness Analysis of Light Adjustable Lens in Cataract Surgery Using a Markov Model
<b>Monday, April 24</b>							
4/24/23	9:30AM - 11:15AM PT	11:30AM - 1:15PM CT	Regeneration in Retina and RPE: Regulatory Mechanisms	Exhibit Hall	Session # 91, B0321	Devansh Agarwal, Kevin Mazo, Manan Chopra, <b>Derek Welsbie</b> , <b>Robert Weinreb</b> , Ray Enke, <b>Karl Wahlin</b>	Early Transcriptional Dynamics of Retinal Ganglion Cells Generated by Direct Conversion
4/24/23	9:45AM - 10:00AM PT	11:45AM - 12:00PM CT	Glaucoma Structure and Function Relationships	R04-R05	Session # 76, 1309	Alireza Kamalipour, <b>Sasan Moghimi</b> , Pooya Khosravi, Takashi Nishida, <b>Cristiana Vasile</b> , Michael Saheb Kashaf, Jo-Hsuan Wu, Eleonora Micheletti, Gopikasree Gunasegaran, Golnoush Mahmoudinezhad, Evan Walker, Elizabeth Li, Kelvin Du, <b>Mark Christopher</b> , <b>Linda Zangwill</b> , <b>Robert Weinreb</b>	Deep Learning Prediction of 24-2 Visual Field Map Using En-Face OCT-Angiography Microvascular Images in Glaucoma
4/24/23	9:30AM - 11:15AM PT	11:30AM - 1:15PM CT	Neuroregeneration and Neuroprotective Mechanisms	Exhibit Hall	Session # 89, B0248	Mengya Zhao, Kenichi Toma, Benyam Kinde, Liang Li, Amit Patel, Yaping Liao, Anna La Torre Vila, Arnold Kriegstein, <b>Derek Welsbie</b> , Yang Hu, Ying Han, Xin Duan	Spp1 Drives Retinal Neuron Resiliency in Glaucomatous Neuropathy but not Axotomy
4/24/23	9:30AM - 11:15AM PT	11:30AM - 1:15PM CT	Amblyopia	Exhibit Hall	Session # 86, B0102	Ann Morrison, Marjean Kulp, Elise Ciner, Catherine McDaniel, G.Lynn Mitchell, Christine Allison, Sandra Block, <b>David Granet</b> , Richard Hertle, Bruce Moore, Deborah Orel-Bixler, Tawna Roberts, <b>Shira Robbins</b> , M.Millicent Peterseim, Gayathri Srinivasan, Gui-Shuang Ying	Effect of Co-existing Clinical Signs on Prescribing Patterns for Pediatric Hyperopia
4/24/23	9:30AM - 11:15AM PT	11:30AM - 1:15PM CT	High-Dimensional Data and Methods Ocular Genomic Studies	Exhibit Hall	Session # 100, C0419	DaNae Woodard, Kelsey Dang, Ryan Lancione, Pooja Biswas, Danielle Lazaro, Anna Dinov, Anne Marie Berry, Julie P. Singh, Allen Wang, <b>Radha Ayyagari</b>	Single-Nucleus Multi-Modal Analysis of Photoreceptor Alterations During Cellular Stress in MFRP-Associated Retinal Degeneration

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4/24/23	9:30AM - 11:15AM PT	11:30AM - 1:15PM CT	Inherited Retinal Degeneration	Exhibit Hall	Session # 88, B0185	Jennifer Hernández-Juárez, Mihaly Badonyi, Rolando Hernandez Trapero, Joseph Marsh, <b>Shyamanga Borooh</b>	A Simple Distance-Based Protein Structural Method for the Prediction of Disease Phenotypes Caused by Mutations in PRPH2
4/24/23	9:30AM - 11:15AM PT	11:30AM - 1:15PM CT	Inherited Retinal Degeneration	Exhibit Hall	Session # 88, B0190	Jesse Most, Fritz Gerald Kalaw, Evan Walker, Juan Arias, <b>Shyamanga Borooh</b>	Spectral Domain OCT Findings in Pentosan Polysulfate Maculopathy
4/24/23	9:30AM - 11:15AM PT	11:30AM - 1:15PM CT	Inherited Retinal Degeneration	Exhibit Hall	Session # 88, B0210	Fritz Gerald Kalaw, Rasha Kako, Evan Walker, <b>Shyamanga Borooh</b>	Longitudinal Phenotypic Changes in PRPH2-Associated Retinal Disease
4/24/23	9:30AM - 11:15AM PT	11:30AM - 1:15PM CT	AMD Imaging (Intermediate AMD)	Exhibit Hall	Session # 21, C0088	Paripoorna Sharma, Fritz Gerald Kalaw, Evan Walker, <b>Shyamanga Borooh</b>	Examining Peripheral Drusen in AMD Patients Through Ultra-Wide Field Pseudocolor Imaging
4/24/23	1:15PM - 3:00PM PT	3:15PM - 5:00PM CT	Glaucoma Structure and Function Relationships	Exhibit Hall	Session # 117, B0284	Jo-Hsuan Wu, <b>Sasan Moghimi</b> , Takashi Nishida, Golnoush Mahmoudinezhad, Alireza Kamalipour, <b>Linda Zangwill, Robert Weinreb</b>	OCT and OCTA Complement Glaucoma Progression Detection
4/24/23	1:15PM - 3:00PM PT	3:15PM - 5:00PM CT	Glaucoma Structure and Function Relationships	Exhibit Hall	Session # 117, B0285	Kareem Latif, <b>Sasan Moghimi</b> , Takashi Nishida, Eleonora Micheletti, Golnoush Mahmoudinezhad, <b>Linda Zangwill, Robert Weinreb</b>	Relationship of Choroidal Microvasculature Dropout and Beta-Zone Parapapillary Atrophy with Visual Field Changes in Glaucoma
4/24/23	1:15PM - 3:00PM PT	3:15PM - 5:00PM CT	Glaucoma Structure and Function Relationships	Exhibit Hall	Session # 117, B0295	Golnoush Mahmoudinezhad, <b>Sasan Moghimi</b> , Jiacheng Cheng, Liang Ru, Dongchen Yang, Siavash Beheshtaein, Kelvin H Du, Kareem Latif, Gopikasree Gunasegaran, Eleonora Micheletti, Takashi Nishida, Alireza Kamalipour, <b>Mark Christopher, Linda Zangwill</b> , Nuno Vasconcelos, <b>Robert Weinreb</b>	Deep Learning Estimation of 10-2 Visual Field Map Based on Macular Optical Coherence Tomography Angiography Measurements
4/24/23	1:15PM - 3:00PM PT	3:15PM - 5:00PM CT	Diabetic Retinopathy	Exhibit Hall	Session # 126, C0296	Jimmy Chen, Ivan Copado, Cecilia Vallejos, Priyanka Soe, Bharanidharan Saseendrakumar, Cindy Cai, Brian Toy, Durga Borkar, Catherine Sun, Jessica Shantha, <b>Sally Baxter</b>	Demographic Variations in Diabetic Retinopathy Cohorts using Electronic Health Records-based Definitions in All of Us

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4/24/23	1:15PM - 3:00PM PT	3:15PM - 5:00PM CT	Diabetic Retinopathy	Exhibit Hall	Session # 126, C0298	Cecilia Vallejos, Jimmy Chen, Ivan Copado, Priyanka Soe, Cindy Cai, Brian Toy, Durga Borkar, Catherine Sun, Jessica Shantha, <b>Sally Baxter</b>	Variations in Terminology-based Definitions of Electronic Health Record-based Cohorts for Diabetic Retinopathy
4/24/23	1:15PM - 1:33PM PT	3:15PM - 3:33PM CT	Genetics Group: Broadening Diversity and Inclusion in Ocular Genetics and Multi-omics Research	R09	Session # 324	<b>Sally Baxter</b>	Opportunities for Studying Diverse Populations in the All of Us Research Program
4/24/23	1:15PM - 3:00PM PT	3:15PM - 5:00PM CT			Session # 76, B0283 - B0312	Moderators: <b>Linda M Zangwill</b> (Univ of California-San Diego), Atalie C. Thompson (Atrium-Wake Forest Baptist Health)	Glaucoma Structure and Function Relationships
4/24/23	1:15PM - 3:00PM PT	3:15PM - 5:00PM CT	Posterior Segment Imaging (Non-AMD)	Exhibit Hall	Session # 119, C0033	Andrew Lin, Fritz Gerald Kalaw, <b>Nathan Scott, Shyamanga Borooah, Michael Goldbaum, Eric Nudleman, William Freeman, Christopher Toomey</b>	Sensitivity of Ultra-Widefield Imaging in Detecting Retinal Tears
4/24/23	1:15PM - 3:00PM PT	3:15PM - 5:00PM CT	AMD AntiVEGF	Exhibit Hall	Session # 124, C0165	Alexandra Warter, Carlo Galang, Anna Heinke, Daniel Deussen, Fritz Gerald Kalaw, <b>Lingyun Cheng, Dirk-Uwe Bartsch, William Freeman</b>	Use of Faricimab (VABYSMO) for Highly Treatment Resistant CNV in Wet-Age Related Macular Degeneration
4/24/23	1:15PM - 3:00PM PT	3:15PM - 5:00PM CT	AMD Clinical Neovascular	Exhibit Hall	Session # 123, C0142	Peter Cackett, Jean Yap, Juanlyn Ang, Peng Sim, Shyamanga Borooah	Non-Pharmacological Clinical Interventions to Reduce Pain and Anxiety During Intravitreal Injection Procedures
<b>Tuesday, April 25</b>							
4/25/23	6:45AM - 8:30AM PT	8:45AM - 10:30AM CT	Flow Imaging	Exhibit Hall	Session # 142, B0128	Takashi Nishida, <b>Sasan Moghimi</b> , Evan Walker, Gopikasree Gunasegaran, Jo-Hsuan Wu, Alireza Kamalipour, Golnoush Mahmoudinezhad, <b>Linda Zangwill, Robert Weinreb</b>	Association of Foveal Avascular Zone Change and Glaucoma Progression

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4/25/23	6:45AM - 8:30AM PT	8:45AM - 10:30AM CT	Flow Imaging	Exhibit Hall	Session # 142, B0087	<b>William Freeman</b> , Fritz Gerald Kalaw, Alexandra Warter, Melina Cavichini, Darren Knight, Alexandria Li, Daniel Deussen, Carlo Galang, Anna Heinke, Veronica Mendoza, <b>Shyamanga Borooh</b> , <b>Sally Baxter</b> , <b>Dirk-Uwe Bartsch</b> , <b>Lingyun Cheng</b>	Retinal Tissue and Microvasculature Loss in COVID-19 Infection
4/25/23	6:45AM - 8:30AM PT	8:45AM - 10:30AM CT	Ocular Pathologies: From Genes to Genomes in Diverse Populations	Exhibit Hall	Session # 151, C0133	Pooja Biswas, Danielle Lazaro, Emily K, Anne Marie Berry, DaNae Woodard, <b>Radha Ayyagari</b>	The Spectrum of Phenotype and Genotype Observed in PRPH2 Associated Retinal Degeneration
4/25/23	6:45AM - 8:30AM PT	8:45AM - 10:30AM CT	New Development of OCT and OCTA	Exhibit Hall	Session # 193, B0153	Anna Heinke, Haochen Zhang, Carlo Galang, Daniel Deussen, Alexandra Warter, Fritz Gerald Kalaw, <b>Dirk-Uwe Bartsch</b> , <b>Lingyun Cheng</b> , Cheolhong An, Truong Nguyen, <b>William Freeman</b>	Artificial Intelligence for OCTA-based Disease Activity Prediction in Age Related Macular Degeneration
4/25/23	6:45AM - 8:30AM PT	8:45AM - 10:30AM CT	Retina/ RPE: New Drugs, Mechanisms of Action and Toxicity	Exhibit Hall	Session # 144, B0307	Juan Arias, Fritz Gerald Kalaw, Evan Walker, <b>Shyamanga Borooh</b>	Association and Prevalence of Pentosan Polysulfate Sodium Use with Drug Related Maculopathy
4/25/23	9:45AM - 11:30AM PT	11:45AM - 1:30PM CT	Healthcare Research	Exhibit Hall	Session # 175, C0184	Helena Gali, Fritz Gerald Kalaw, Kristen Kulasa, Quinn Quackenbush, Christine Thorne, <b>Sally Baxter</b>	Examining Comprehension of Eye Exam Notes by Non-Eye Care Providers to Improve Diabetic Retinopathy Care Coordination
4/25/23	9:45AM - 11:30AM PT	11:45AM - 1:30PM CT	Healthcare Research	Exhibit Hall	Session # 175, C0199	Cindy Cai, William Halfpenny, Michael Boland, Harold Lehmann, Michelle Hribar, Kerry Goetz, <b>Sally Baxter</b>	Advancing Toward a Common Data Model in Ophthalmology: Gap Analysis of Standard OMOP Concepts for the General Eye Examination
4/25/23	11:00AM - 11:15AM PT	1:00PM - 1:15PM CT	Diabetic Macular Edema	La Nouvelle AB	2816	Roger Goldberg, Anton Kolomeyer, <b>Eric Nudleman</b> , Karl Csaky, Jeffrey Willis, Kara Gibson, Tracey Wang, Zdenka Haskova, Eugene Shildkrot, Manuel Amador, Florie Mar	Faricimab Reduces Macular Leakage vs Aflibercept in Patients with DME

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4/25/23	1:30PM - 3:15PM PT	3:30PM - 5:15PM CT	Aqueous Humor Dynamics, Trabecular Meshwork and Ciliary Body 2	Exhibit Hall	Session # 195, B0265	Daniel Wanderer, <b>Alex Huang</b> , Xiaowei Zhang, <b>Robert Weinreb</b> , Fiona McDonnell, Clemens Strohmaier	Trabecular Meshwork Pigmentation is Only Weakly Related to Angiographically Determined Aqueous Humor Outflow
4/25/23	1:30PM - 3:15PM PT	3:30PM - 5:15PM CT	Aqueous Humor Dynamics, Trabecular Meshwork and Ciliary Body 2	Exhibit Hall	Session # 195, B0268	Xiaowei Zhang, Daniel Wanderer, Daniel Stamer, Fiona McDonnell, <b>Robert Weinreb</b> , Clemens Strohmaier, <b>Alex Huang</b>	Differences in Outflow Facility between Angiographically Identified High- versus Low-flow Regions of the Conventional Outflow Pathways in Porcine Eyes
4/25/23	2:30PM - 2:45PM CT	4:30PM - 4:45PM CT	Genomic Dissection of the Eye Using 'Omics and Single Cell Technology	R06	Session # 185, 3269	Anne Marie Berry, Kelsey Dang, Ryan Lancione, Pooja Biswas, Anna Dinov, DaNae Woodard, Manisha Dagar, Danielle Lazaro, Julie P. Singh, Donita Garland, Allen Wang, <b>Radha Ayyagari</b>	Single-Nucleus Analysis of the Aging Mouse Retina Reveals Transcriptional and Regulatory Differences in Rod and Cone Response to Aging
<b>Wednesday, April 26</b>							
4/26/23	8:30AM - 10:15AM PT	10:30AM - 12:15PM CT	Visual Impairment and Visual Quality of Life	Exhibit Hall	Session # 230, C0174	Michelle Hribar, <b>Sally Baxter</b> , Kerry Goetz	Representation of Visual Impairment in the Electronic Health Record
4/26/23	8:30AM - 10:15AM PT	10:30AM - 12:15PM CT	Glaucoma Surgery and Wound Healing	Exhibit Hall	Session # 231, C0287	Clemens Strohmaier, Daniel Wanderer, Xiaowei Zhang, <b>Christopher Toomey</b> , <b>Karl Wahlin</b> , W Daniel Stamer, <b>Robert Weinreb</b> , Fiona McDonnell, Hao Zhang, <b>Alex Huang</b>	Greater Outflow Facility Increase After Targeted Trabecular Bypass in Angiographically Determined Low-Flow Regions Compared to High-Flow Regions
4/26/23	8:30AM - 10:15AM PT	10:30AM - 12:15PM CT	Clinical Studies and Clinical Research	Exhibit Hall	Session # 232, C0342	Manreet Brar, Sonali Bhanvadia, Kiana Tavakoli, Ariadne Nichol, Daniela Vital, Camille Nebeker, Cynthia Schairer, <b>Robert Weinreb</b> , <b>Sally Baxter</b>	Analyzing Barriers to Medication Adherence Amongst Glaucoma Patients
4/26/23	8:30AM - 10:15AM PT	10:30AM - 12:15PM CT	Clinical Studies and Clinical Research	Exhibit Hall	Session # 232, C0344	Sonali Bhanvadia, Leo Meller, Kian Madjedi, <b>Robert Weinreb</b> , <b>Sally Baxter</b>	Availability of Physical Activity Tracking Data from Wearable Devices for Patients with Glaucoma

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4/26/23	8:30AM - 10:15AM PT	10:30AM - 12:15PM CT	Teaching, Research Publication	Exhibit Hall	Session # 232, C0337	Leo Meller, Vasan Jagadeesh, Helena Gali, Michael Oca, Katherine Wilson, <b>Nathan Scott</b>	Characterizing Core Journals in Ophthalmology Literature Using Bradford's Law: A Bibliometric Analysis
4/26/23	8:30AM - 10:15AM PT	10:30AM - 12:15PM CT	Thyroid Eye Disease and Wxtraocular Muscles	Exhibit Hall	Session # 224, B0357	Kyra Yamamoto, <b>Jolene Rudell</b>	The Role of FGFR2 Signaling in Muscle Stem Cells and Muscle in a Model of Apert Syndrome-Associated Strabismus
4/26/23	8:30AM - 10:15AM PT	10:30AM - 12:15PM CT	Cellular Pathways Underlying Retinal Degeneration	Exhibit Hall	Session # 218, B0152	Kristyn Huffman, Paul Bushway, Angel Hermida, Ana Maria Manso, Joshua Fong, Eric Adler, <b>Shyamanga Borooh</b>	LAMP2 Isoform Expression in the Mouse Eye
4/26/23	12:15PM - 2:00PM PT	2:15PM - 4:00PM CT	Ocular Flow and Biomechanics	Exhibit Hall	Session # 256, C0255	Eleonora Micheletti, Takashi Nishida, Kareem Latif, Nevin El-Nimri, Golnoush Mahmoudinezhad, Alireza Kamalipour, <b>Linda Zangwill, Robert Weinreb, Sasan Moghimi</b>	Impact of Smoking on Choroidal Microvasculature Dropout in Glaucoma
4/26/23	12:15PM - 2:00PM PT	2:15PM - 4:00PM CT	Ocular Flow and Biomechanics	Exhibit Hall	Session # 256, C0261	Kiana Tavakoli, Bharanidharan Saseendrakumar, Sonali Bhanvadia, <b>Robert Weinreb, Sally Baxter</b>	Circadian Blood Pressure Phenotypes and Primary Open-Angle Glaucoma Visual Field Progression
4/26/23	1:00PM - 1:15PM PT	3:00PM - 3:15PM CT	OCT Angiography Clinical Applications	356-357	Session # 247, 4423	Gopikasree Gunasegaran, <b>Sasan Moghimi</b> , Takashi Nishida, Evan Walker, Alireza Kamalipour, Jo-Hsuan Wu, Golnoush Mahmoudinezhad, <b>Linda Zangwill, Robert Weinreb</b>	Diagnostic Ability of Optical Coherence Tomography Angiography Macular Vessel Density for Glaucoma in Individuals of African and European Descent
4/26/23	12:15PM - 2:00PM PT	2:15PM - 4:00PM CT	Retinitis Pigmentosa	Exhibit Hall	Session # 253, C0102	Shaden Yassin, Thomas Khuu, Ryan Schmidt, Austin Igelman, Molly Marra, Hillary Schwartz, Evan Walker, Aaron Nagiel, Mark Pennesi, <b>Shyamanga Borooh</b>	Refractive Error in Inherited Retinal Disease: A review of Findings from Three Academic Centers



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4/26/23	12:15PM - 2:00PM PT	2:15PM - 4:00PM CT	Retinal Prostheses, Cell Transplantation and Gene Therapy	Exhibit Hall	Session # 252, C0094	Jiun Do, Nicole Pedroarena, <b>Derek Welsbie</b>	Optic Nerve Transplanted Neural Stem Cells Extend Axons into Retrochiasmal Targets
<b>Thursday, April 27</b>							
4/27/23	6:00AM - 7:45AM CT	8:00AM - 9:45AM CT	Animal Models of Retinal Injury and Disease	Exhibit Hall	Session # 221, B0278	Pingwu Zhang, Brendan Lilley, Stacey Cole, Cynthia Berlinicke, Gloria Li, <b>Derek Welsbie</b> , Donald Zack	The Kinase Inhibitor SBJ-051 Protects Mice from Light Damage and Attenuates Photoreceptor Degeneration in a Genetic Mouse Model of Retinitis Pigmentosa
4/27/23	12:15PM - 12:30PM PT	2:15PM - 2:30PM CT	Health Care Delivery	345	Session # 299, 5439	Varsha Varkhedi, Jo-Hsuan Wu, Bharanidharan Saseendrakumar, Kaela Acuff, <b>Robert Weinreb, Sally Baxter</b>	Healthcare Access and Utilization Barriers to Ophthalmic Visits Among Patients with Glaucoma: An All of Us Study
4/27/23	8:30AM - 10:15AM PT	10:30AM - 12:15PM CT	Cornea: Other 1	Exhibit Hall	Session # 282, B0028	Yureeda Qazi, Stephen Pflugfelder, Mina Massaro-Giordano, <b>Natalie Afshari</b> , Flavio Mantelli	A Pooled Analysis Evaluating Visual Acuity in Patients with Neurotrophic Keratitis on Cenegegermin (rhNGF) Treatment versus Vehicle
4/27/23	9:45AM - 10:00AM PT	11:45AM - 12:00PM CT	Aqueous Humor Dynamics, Trabecular Meshwork and Ciliary Body 2	R04-R05	Session # 274, 5081	Raymond Fang, Pengpeng Zhang, Tingwei Zhang, Cheng Sun, <b>Alex Huang</b> , Hao Zhang	Segmental Differences in the Conventional Outflow Pathway Imaged by Visible-light Optical Coherence Tomography