

**Departmental Activities (DOVS affiliates in bold)**

Association for Research in Vision and Ophthalmology

2024 Annual Meeting



**Department of Ophthalmology  
and Visual Sciences**

UNIVERSITY OF WISCONSIN  
SCHOOL OF MEDICINE AND PUBLIC HEALTH

		Saturday, May 4, 2024		(Separate Registration)	
Time	Main Session	Location	Presentation/Poster Title	Presenter/Author	
<b>8:30am-4:30pm</b>	Education Course Session 001  How AI is transforming clinical research and practice in ophthalmology	606 - Seattle Convention Center - Arch Building			
2:45-3:00pm			Image curation for Artificial Intelligence	<b>Amitha Domalpally</b>	
<b>1:00-5:00pm</b>	Education Course Session 004  Lab leadership: Your future as a Principal Investigator (PI)	615- Seattle Convention Center- Arch Building			
3:30-3:37pm			Finding and managing talent: Determining the staff/skills needed to run the lab, recruiting, and screening candidates, giving structured feedback in a performance review, letting staff go	<b>Roomasa Channa</b>	

Sunday, May 5, 2024

Time	Main Session	Location	Presentation/ Poster Title	Presenter/Author
8:00-9:45am	Poster Session 108 AMD-1 (anti-VEGF)	Exhibit Hall-Seattle Convention Center	<b>Poster #B0275</b> Bim expression and responsiveness to exudative AMD treatment modalities	<b>Christine M Sorenson</b>  Abstract Author Block: <b>Christine M Sorenson</b> <b>Yong-Seok Song, Nader Sheibani</b>
8:00-9:45am	Poster Session 109 Retinal vasculature and neovascularization	Exhibit Hall-Seattle Convention Center	<b>Poster #B0450</b> Preferential oxidative metabolic activity of retinal pericytes contributes to their enhanced sensitivity to high glucose conditions	<b>Yong-Seok Song</b>  Abstract Author Block: <b>Yong-Seok Song, Christine M. Sorenson, Nader Sheibani</b>
8:00-9:45am	Poster Session 111 Large language models in ophthalmology	Exhibit Hall-Seattle Convention Center		<b>Robert Slater</b> , Moderator
1:00-2:45pm	Poster Session 131 Teleophthalmology and screening	Exhibit Hall-Seattle Convention Center	<b>Poster #A0261</b> Patient factors associated with diabetic eye screening receipt at baseline in the Implementation of Teleophthalmology in Rural Health Systems (I-TRUST) Study	<b>Loren Lock</b>  Abstract Author Block: <b>Loren Lock, Kyle Peterson, Chloe L. Stevens</b> , Guanhua Chen, Andrew Quanbeck, <b>Yao Liu</b>
1:00-2:45pm	Poster Session 132 Beyond associations: Studies in functional characterization, gene regulation and multi-omics	Exhibit Hall-Seattle Convention Center	<b>Poster #A0483</b> In utero versus adult cadmium exposure: impacts on retinal structure, function, and ocular gene expression	<b>Michele M. Salzman</b>  Abstract Author Block: <b>Michele M. Salzman</b> , Logan A. Dameris, Rebecca C. Lichtler, Tetsuya Takimoto, Emma J. Penfield, Steven K. Martell, Michael A. Cowley, <b>Freya Mowat</b>
1:00-2:45pm	Poster Session 133 Neurotherapeutic targeting and neurorestoration	Exhibit Hall-Seattle Convention Center	<b>Poster #B0093</b> BAX depletion enhances axonal resilience in a mouse model of transient ocular hypertension	<b>Robert Nickells</b>  Abstract Author Block: <b>Robert Nickells</b> , Diana C. Lozano, <b>Nicole Muench</b> , William O. Cepurna, John C. Morrison

1:00-2:45pm	Poster Session 136 Retina miscellaneous I	Exhibit Hall- Seattle Convention Center	<b>Poster #B0393</b>  Comparison of incidence of cataracts following two different subretinal injection methods in mice	Adam Moser  Abstract Author Block: Adam Moser, Paul Miller, <b>T. Michael Nork</b>
1:00-2:45pm	Poster Session 137  New developments in diabetic retinopathy	Exhibit Hall- Seattle Convention Center	<b>Poster #B0490</b>  Unraveling the role of Cytochrome-P450 (CYP)-derived lipid metabolites in diabetic retinopathy progression	Sonali Sharma  Abstract Author Block: Sonali Sharma, Mohamed Moustafa, Amany M. Tawfik, <b>Nader Sheibani</b> , Mong Wang, Mohamed Al-Sayed Al- Shabrawey
3:15-5:00pm	Poster Session 161  Retinoids and retinal diseases	Exhibit Hall- Seattle Convention Center	<b>Poster #B00116</b>  Relationship of early life dietary carotenoids to macular pigment optical density, vision and retinal integrity in middle-aged men and women	<b>Zhe Liu</b>  Abstract Author Block: <b>Zhe Liu</b> , Thomas Lawler, <b>Barbara A. Blodi, Amitha Domalpally, Christopher Smith, Jenny Perry-Raymond, Julie A. Mares</b>
3:15-5:00pm	Poster Session 163  New imaging biomarkers	Exhibit Hall- Seattle Convention Center	<b>Poster #B0606</b>  Association of DRIL with OCT outcomes in uveitic macular edema in the POINT study	<b>Brandon Vander Zee</b>  Abstract Author Block: <b>Brandon Vander Zee, Sam Whittier, Amitha Domalpally, Jeong W. Pak, Rick Voland</b> , Jennifer E. Thorne, Elizabeth Sugar, Janet Holbrook, Douglas A. Jabs, <b>Michael Altaweel</b>
3:15-5:00pm	Poster Session 164  Applications of adaptive optics and advanced imaging	Exhibit Hall- Seattle Convention Center	<b>Poster #B0643</b>  Dual-wavelength AOSLO imaging in the 13-lined ground squirrel	Hannah Follett  Abstract Author Block: *Hannah Follett, Brian P. Higgins, <b>Jeremy Rogers</b> , Jenna Grieshop, Ching tzu Yu, Bartlomiej Kowalski, Robert F. Cooper, Dana K. Merriman, Alfredo Dubra, Joseph Carroll
<b>3:15-5:00pm</b>	Paper Session 145 AMD Imaging 1  Presentation #977	612- Seattle Convention Center- Arch Building		
3:35-4pm			<b>Presentation # 977</b>  Longitudinal assessment of AMD using ultrawide field imaging -- The Optos	<b>Colin Froines</b>  Abstract Author Block: <b>Colin Froines, Jeong W. Pak, Jennifer Heathcote</b> , Elvira Agron, Emily Y. Chew, Tunde

			PERipheral RetinA (OPERA) Study	Peto, <b>Barbara A. Blodi</b> , <b>Amitha Domalpally</b>
4-4:15pm			<b>Presentation # 978</b>  Geographic atrophy enlargement using manual, semi-automated, and deep learning approaches	<b>Jacob Bogost</b>  Abstract Author Block: <b>Jacob Bogost, Apoorva Safai, Rachel E. Linderman, Robert Slater, Rick Voland, Jeong W. Pak</b> , Donald S. Fong, <b>Barbara A. Blodi, Amitha Domalpally</b>

Monday, May 6, 2024				
Time	Main Session	Location	Presentation/Poster Title	Presenter/Author
8:30-10:15am	Poster Session 215  Stem cells and therapeutic development	Exhibit Hall-Seattle Convention Center	<b>Poster #A0032</b>  NRL-centered Rod Gene Regulatory Network identified by gene delivery in a patient iPSC-derived retinal organoid model of NRL-retinopathy	Zepeng Qu  Abstract Author Block: Zepeng Qu, Carolina Beltrame Del Debbio, Kamil Kruczek, Laura Campello, Xulong Liang, Nivedita Singh, Zachary Batz, Matthew Brooks, Suja Hiriyanna, Donald J. Zack, <b>David M. Gamm</b> , Anand Swaroop
8:30-10:15am	Poster Session 218  Glial cell biology and neuron/glia interactions	Exhibit Hall-Seattle Convention Center	<b>Poster #A0474</b>  Proteomics discovery of putative Müller glia synaptogenic factors to develop future retinal repair strategies	Emily Welby  Abstract Author Block: Emily Welby, Linda Berg Luecke, Melinda Melinda Wojtkiewicz, Rebekah L. Gundry, <b>David M. Gamm</b> , Brian Link, Allison D. Ebert
8:30-10:15am	Poster Session 220  Retinal vascular diseases and ROP I	Exhibit Hall-Seattle Convention Center	<b>Poster #B0073</b>  Ultrawide field fluorescein angiogram (UWF-FA) perivascular leakage in retinal vein occlusion from SCORE2	<b>Jack (Qiancheng) Wang</b>  Abstract Author Block: <b>Jack (Qiancheng) Wang, Justin Parks, Mary K Wilda, Jeong W. Pak</b> , Paul VanVeldhuisen, Neal Oden, Michael S. Ip, Ingrid U. Scott, <b>Amitha Domalpally, Barbara A. Blodi</b>
8:30-10:15am	Poster Session 221  Diabetic retinopathy I	Exhibit Hall-Seattle Convention Center	<b>Poster #B0097</b>  Ultra-Wide Field (UWF) Fluorescein angiographic non-perfusion status after endolaserless vitrectomy and aflibercept monotherapy for eyes with	Luke Qin  Abstract Author Block: Luke Qin, Venkatkrish Manohar Kasetty, Starnes Davis, <b>Barbara A. Blodi</b> , Dennis M. Marcus

			Proliferative Diabetic Retinopathy (PDR)-related Vitreous Hemorrhage (VH)	
8:30-10:15am	Poster Session 222 Diabetic retinopathy - Epidemiology	Exhibit Hall-Seattle Convention Center	<b>Poster #B0153</b> Association of primary care provider characteristics with likelihood of diabetic eye screening receipt in a large state-wide claims database	<b>Chloe L. Stevens</b> Abstract Author Block: <b>Chloe L. Stevens, Kyle Peterson, Loren Lock, Meghan Brennan, Roomasa Channa, Yao Liu</b>
3:00-4:45pm	Poster Session 247 AMD-2 (imaging)	Exhibit Hall-Seattle Convention Center	<b>Poster #A0129</b> Association of reticular pseudodrusen with retinal vessel caliber and cardiovascular disease in CAREDS2	<b>Jeong W Pak</b> Abstract Author Block: <b>Jeong W Pak, Zhe Liu, Spencer Cleland, Julie A. Mares, Barbara A. Blodi, Amitha Domalpally</b>
			<b>Poster #A0132</b> Comparison of geographic atrophy measurements between Optos UWF and Heidelberg Standard field autofluorescence	<b>Thomas Saunders</b> Abstract Author Block: <b>Thomas Saunders, Colin Froines, Jeong W. Pak, Jennifer Heathcote, Rick Volland, Emily Y. Chew, Barbara A. Blodi, Amitha Domalpally</b>
			<b>Poster #A0127</b> Multimodal assessment of OCT-derived biomarkers of geographic atrophy (GA) and its precursors	<b>Jordan Winkler</b> Abstract Author Block: <b>Jordan Winkler, Jeong W. Pak, Gelique Ayala, Rick Volland, Barbara A. Blodi, Amitha Domalpally</b>
			<b>Poster #A0151</b> Macular tissue integrity index: a novel biomarker for geographic atrophy (GA)	Karl G. Csaky Abstract Author Block: Karl G. Csaky, <b>Thomas Saunders, Rachel E. Linderman, Rick Volland, Barbara A. Blodi, Amitha Domalpally</b>
3:00-4:45pm	Poster Session 248 AI in the retina I	Exhibit Hall-Seattle Convention Center	<b>Poster #A0202</b> AI-Enabled cross-platform OCT segmentation	<b>Rachel E. Linderman</b> Abstract Author Block: <b>Rachel E. Linderman, Mark Banghart, Robert Slater, Roomasa Channa, Barbara A. Blodi, Amitha Domalpally</b>
			<b>Poster #A0213</b> Real-world assessment and clinician acceptance of AI in GA measurement	<b>Robert Slater</b> Abstract Author Block: <b>Robert Slater, Shruti Chandra, Thomas Saunders, Roomasa</b>

				<b>Channa, Sobha Sivaprasad, Barbara A. Blodi, Rick Volland, Amitha Domalpally</b>
3:30-4:45pm	Poster Session 256 Advances in uveitis treatment	Exhibit Hall-Seattle Convention Center	<b>Poster #B0345</b> Cataract surgery in scleritis patients in the IRIS® Registry (Intelligent Research in Sight)	Karen Armbrust Abstract Author Block: Karen R. Armbrust, <b>Laura J. Kopplin</b>
			<b>Poster #B0333</b> Efficacy of biologic agents in tubulointerstitial nephritis and uveitis	<b>Claire Noelle Hermsen</b> Abstract Author Block: <b>Claire Noelle Hermsen</b> , Dominic Co, Neil Paloian, <b>Kelly Boyd, Laura J. Kopplin</b>
3:30-5:15pm	Paper Session 351 Using patient derived stem cells to model and treat inherited retinal disease	6BC- Seattle Convention Center- Arch Building		
5:00-5:15pm			<b>Presentation #3825</b> In vivo and ex vivo characterization of photoreceptor cell replacement therapy using scaffolds in a non-human primate model of vision loss	Soumaya Belhadj, <b>Agustin Luz Madrigal</b> , Laura Patak, Jacqueline Gayet, Hector Baez, Jennifer LaPorta, William Fischer, Nathaniel Foley, Arvydas Maminishkis, Kapil Bharti, Juan Amaral, Vamsi Gullapalli, David Allen Diloreto, Teresa Puthussery, <b>David M. Gamm</b> , Juliette E. Mcgregor

Tuesday, May 7, 2024				
Time	Main Session	Location	Presentation/Poster Title	Presenter/Author
<b>8:30-10:15am</b>	Paper Session 306 AMD: Clinical research II	612-Seattle Convention Center- Arch Building		
9:00-9:15am			<b>Presentation #2790</b> The updated AREDS simplified severity scale for age-related macular degeneration, incorporating reticular pseudodrusen	Tiarnan D L Keenan Abstract Author Block: Tiarnan D L Keenan, Elvira Agron, <b>Amitha Domalpally</b> , Catherine A. Cukras, Emily Y. Chew

8:30-10:15am	Poster Session 317 Clinical and experimental advances in the analysis of ocular inflammation	Exhibit Hall-Seattle Convention Center	<b>Poster # A0172</b> Socioeconomic barriers to immunosuppressive medication adherence for uveitis patients	Rayna Marshall Abstract Author Block: Rayna Marshall, Karen Sun, Cynthia Montana, Eric L. Crowell, Karen R. Armbrust, <b>Laura J. Kopplin</b> , Meghan Berkenstock
8:30-10:15am	Poster Session 323 Diabetic retinopathy II	Exhibit Hall-Seattle Convention Center	<b>Poster #B0486</b> Dipeptidyl peptidase 4 inhibitors for Type 2 diabetes and relationship to proliferative diabetic retinopathy	Alexander Phu Abstract Author Block: Alexander Phu, <b>Mark Banghart, Mozhdeh Bahrainian</b> , Risa M. Wolf, <b>Roomasa Channa</b>
		Exhibit Hall-Seattle Convention Center	<b>Poster #B0488</b> Retinal thickness differences between patients with diabetes and no or mild diabetic retinopathy compared to those without diabetes in the UK Biobank	Mozhdeh Bahrainian Abstract Author Block: Mozhdeh Bahrainian, Kristen Staggers, Kevin Schneider, Yao Liu, Benjamin J. Frankfort, <b>Roomasa Channa</b>
1:15-3:00pm	Poster Session 340 AO, functional imaging, and new OCTA developments	Exhibit Hall-Seattle Convention Center	<b>Poster #A0319</b> Challenges of adaptive optics scanning laser ophthalmoscopy in the presence of outer retinal deposits	<b>Kimberly E Stepien</b> Abstract Author Block: <b>Kimberly E Stepien, Nickie Stangel, Jeremy Rogers</b>
1:15-3:00pm	Poster Session 348 AI in the retina II	Exhibit Hall-Seattle Convention Center	<b>Poster #B0400</b> Impact of AI architecture on GA area: Comparison of 12 models	<b>Apoorva Safai</b> Abstract Author Block: <b>Apoorva Safai, Robert Slater, Rachel E. Linderman, Colin Froines, Rick Volland</b> , Pallavi Tiwari, <b>Amitha Domalpally</b>
1:15-3:00pm	Poster Session 349 AMD: Translational Studies	Exhibit Hall-Seattle Convention Center	<b>Poster #B0468</b> Pgc1a haploinsufficiency causes functional retinal deficits in aged mice	<b>David Barnett</b> Abstract Author Block: <b>David Barnett</b> , Tetsuya Takimoto, Claire Campbell, Steven K. Martell, Haley Edwards, Paul Lyons, <b>Freya Mowat</b>
<b>1:15-3:00pm</b>	Paper Session 326	6A- Seattle Convention Center- Arch Building		

	New Ideas in Glaucoma			
1:45-2:00pm			<b>Presentation #3254</b> Role of CGRP in the development and regulation of segmental outflow	<b>Colleen McDowell</b> Abstract Author Block: <b>Colleen McDowell, Timur Mavlyutov</b>
<b>3:30-5:15pm</b>	Paper Session 350 Neuroinflammation and neurodegeneration I	6A - Seattle Convention Center - Arch Building		<b>Gillian McLellan</b> , moderator
4:15-4:30pm			<b>Presentation #3816</b> Distinct sub-region-specific optic nerve head (ONH) molecular profiles in a large animal glaucoma model	<b>Kazuya Oikawa</b> Abstract Author Block: <b>Kazuya Oikawa, Odalys Torne, Julie A. Kiland, Gillian J. McLellan</b>
3:30-5:15pm	Poster Session 375 Genetic variation underlying disease	Exhibit Hall-Seattle Convention Center	<b>Poster #B0685</b> Exploring the pathogenicity of THBS1 variants in glaucoma	Haojie Fu Abstract Author Block: Haojie Fu, Amy E. Birsner, Maria Socorro M. Torno, Cynthia V. Verzosa, Faye R. Levina, Manolito R. Reyes, <b>Stuart Tompson, Kristina Whisenhunt</b> , Edward Ryan Collantes, <b>Terri L. Young</b> , Owen Siggs, Jamie E. Craig, Janey L. Wiggs, Robert J. D'Amato

Wednesday, May 8, 2024				
Time	Format	Location	Presentation/Poster Title	Presenter/Author
<b>10:30am-12:15pm</b>	Paper Session 403 Therapeutic approaches for inherited retinal disease	606 - Seattle Convention Center - Arch Building		
10:30-10:45am			<b>Presentation #4266</b> CRISPR VISION Program: Nonviral	Bikash R. Pattnaik Abstract Author Block:



			genome editing to treat congenital blindness	<b>Bikash R. Pattnaik</b> , Krishanu Saha, David M. Gamm, <b>Shaoqin Sarah Saha</b> , <b>T Michael Nork</b> , William L. Murphy, Rina Mepani, Mary HaakFrendscho
<b>10:30am-12:15pm</b>	Paper Session 408 Amblyopia	620 - Seattle Convention Center - Arch Building		
11:30-11:45am			<b>Presentation #4305</b>  An eye-tracking-based dichoptic home treatment for amblyopia: Stability of visual acuity and stereopsis improvement following discontinuation of amblyopia treatment in children aged 4 to 9 years	Oren Yehezkel  Abstract Author Block: Oren Yehezkel, Tamara Wygnanski-Jaffe, Avital Moshkovitz, Michael Belkin, <b>Burton J. Kushner</b>
10:30 AM-12:15pm	Poster Session 423 Genetic factors in ocular phenotypes	Exhibit Hall-Seattle Convention Center	<b>Poster #B0155</b>  Analyzing mRNA isoforms in human stem cell-derived retinal neurons using long-read transcriptomics	Casey J. Keuthan  Abstract Author Block: Casey J. Keuthan, Sowmya Parthiban, Yen Yu Chang, Xiaoli Chang, Ethan Yan, Cynthia Berlinicke, Sheridan Cavalier, Corina Anastasaki, David Gutmann, <b>David M. Gamm</b> , Yuan Zhu, Winston Timp, Stephanie Hicks, Donald J. Zack
			<b>Poster #B0133</b>  ANGPTL7 gene variants identified in patients with childhood glaucoma	<b>Terri L. Young</b>  Abstract Author Block: <b>Terri L. Young</b> , <b>Kristina Whisenhunt</b> , <b>Sean Martin</b> , Simone Finzi, <b>Stuart Tompson</b>
2:15-4:00PM	Poster Session 443 Outflow pathway and aqueous humor dynamics I			<b>Colleen McDowell</b> , Moderator
2:15-4:0pm	Poster Session 444 Outflow pathway and aqueous humor dynamics II	Exhibit Hall-Seattle Convention Center	<b>Poster #A0464</b>  Transcriptomic profiling of laser capture micro-dissected (LCM) trabecular meshwork™ reveals early	<b>Gillian J McLellan</b>  Abstract Author Block: <b>Gillian J McLellan</b> , <b>Odalys Torne</b> , <b>Julie A. Kiland</b> , <b>Kazuya Oikawa</b>

			molecular effects of LTBP2 mutation prior to glaucoma development	
			<b>Poster #A0469</b>  Expression of LTBP2 and associated extracellular matrix (ECM) proteins during postnatal development of the anterior segment (AS) in normal eyes and in an LTBP2 mutant glaucoma model	<b>Odalys Torne</b>  Abstract Author Block: * <b>Odalys Torne, Kazuya Oikawa</b> , Sam Larsen, Leandro Teixeira, <b>Colleen M. McDowell, Donna M. Peters, Gillian J. McLellan</b>
2:15-4:00pm	Poster Session 449  Gene and cell therapies and other novel therapeutics I	Exhibit Hall-Seattle Convention Center	<b>Poster #B0250</b>  Tolerability and expression of an AAV8-GFP vector after intravitreal and subretinal administration in göttingen minipigs and cynomolgus monkeys, with and without immunosuppression	Peter Sonnentag  Abstract Author Block: Peter Sonnentag, <b>T Michael Nork</b> , Hugh Wabers, Paul Miller, <b>Carol A. Rasmussen</b> , Christopher J. Murphy, Oliver Turner, Jayson Chen, Helen Booler
4:00-5:30pm	NEI Global Health Session	3AB - Seattle Convention Center - Arch Building		<b>Terri Young</b> , Presenter

Thursday, May 9, 2024				
Time	Poster Session	Location	Presentation/Poster Title	Presenter/Author
8:00-9:45am	Poster Session 509  Electroretinography: Basic mechanisms and disease	Exhibit Hall-Seattle Convention Center	<b>Poster #B0473</b>  Stability of the photopic negative response (PhNR) following onset of experimental glaucoma	<b>Alexander Katz</b>  Abstract Author Block: <b>Alexander Katz, Charlene B Y Kim, Carol Rasmussen, T Michael Nork, James N. Ver Hoeve</b>
8:00-9:45am	Poster Session 510  Advancements in ophthalmic imaging	Exhibit Hall-Seattle Convention Center	<b>Poster #B0502</b>  Wide-field whole eye optical coherence	George Tian Funkenbusch  Abstract Author Block: George Tian Funkenbusch, Rick Laoprasert, Pablo Ortiz, <b>Terri L.</b>

			tomography with ocular pupil tracking	<b>Young</b> , Joseph A. Izatt, Anthony N. Kuo, Ryan P. McNabb
8:00-9:45am	Poster Session 515 Gene and cell therapies and other novel therapeutics II	Exhibit Hall-Seattle Convention Center	<b>Poster #B0938</b> Engineered tRNA to overcome nonsense mutation for the rescue of Kir7.1 physiological function	Enes AKYUZ  Abstract Author Block: Enes AKYUZ, Pawan Shahi, <b>Divya Sinha</b> , Giovanni M. Hanstad, Lionel Gissot, Ahmad Al Saneh, <b>David M. Gamm</b> , Christopher A Ahern, <b>Bikash R Pattnaik</b>
			<b>Poster #B0933</b> eRNPs, a programmable ribonucleoprotein, edits the retinal pigment epithelial cells	<b>Pawan Shahi</b>  Abstract Author Block: <b>Pawan Shahi</b> , Rina Mepani, Aaron J. Cantor, Mary Janatpour, Mary HaakFrendscho, Krishanu Saha, <b>Bikash R. Pattnaik</b>
11:45-1:30pm	Poster Session 531 Retinal vascular diseases and ROP II	Exhibit Hall-Seattle Convention Center	<b>Poster #B0212</b> Nonperfusion patterns in ultrawide field fluorescein angiography (UWF FA) from SCORE2	<b>Kristi Lynn Dohm</b>  Abstract Author Block: <b>Kristi Lynn Dohm</b> , <b>Kipp Roy Morgan</b> , <b>Mary K. Wilda</b> , <b>Jeong W. Pak</b> , Paul VanVeldhuisen, Neal Oden, Michael S. Ip, Ingrid U. Scott, <b>Barbara A. Blodi</b>
11:45am-1:30pm	Poster Session 532 Presbyopia, accommodation and intraocular lenses	Exhibit Hall-Seattle Convention Center	<b>Poster #B0578</b> Restoration of accommodation by hyaluronic acid (HA) injection	<b>Mary Ann Croft</b>  Abstract Author Block: <b>Mary Ann Croft</b> , <b>T Michael Nork</b> , <b>Jared P. McDonald</b> , <b>Alexander Katz</b> , <b>Paul L. Kaufman</b>
2:00-3:45pm	Poster Session 549 Posterior segment imaging and vitreoretinal interface disease	Exhibit Hall-Seattle Convention Center		<b>Amitha Domalpally</b> , moderator
2:00-3:45pm	Poster Session 552 Neuroinflammation and neurodegeneration I	Exhibit Hall-Seattle Convention Center	<b>Poster #B0958</b> Comparison between experimental glaucoma (EG) and axotomy on segmented retinal layer thickness using optical coherence tomography (OCT) in macaques	<b>Thomas Lavery</b>  Abstract Author Block: <b>Thomas Lavery</b> , <b>Carol Rasmussen</b> , <b>Alexander Katz</b> , <b>Charlene B Y Kim</b> , James N. Ver Hoeve, David Piwnica-Worms, Xudong Qiu, Seth Gammon, <b>T Michael Nork</b>

DOVS Committee Membership-

ARVO

**Members in Training Committee-** Bikash Pattnaik, Member, 5/19/2022-5/30/2025

ARVO Foundation

**Epstein Award Ad Hoc Committee-** Gillian McLellan