

Speaker Bios

2022 Aging Eye Summit

Jacqueline Davis, OD, MPH, FAAO
Professor Emeritus
The Ohio State University
College of Optometry

Jacqueline Davis received the 2016 American Optometric Association's Educator of the Year Award at the organization's annual meeting in Boston. Dr. Davis was a part-time clinical instructor at The Ohio State University College of Optometry from 1981 to 1987. She then devoted all of her time and energy to build a very successful private practice in Columbus. In 2005, she was appointed to The Ohio State faculty by then-Dean Mel Shipp as the college's first Clinic Chief of a new inner-city clinic. This facility was initially located on South High Street with one of Ohio State's Internal Medicine and College of Dentistry outreach clinics. Today, the physical location of this important outreach clinical experience for Opt IV students is at the Lower Lights Christian Center on West Broad Street. Dr. Davis is a Fellow of the American Academy of Optometry, and a Past President of the Ohio State Board of Optometry. She is now a Professor Emeritus, but still serving as a clinical instructor at The Ohio State University.

Shelly Gupta Jain, MD
Professor
The Ohio State University
Department of Ophthalmology and
Visual Sciences

Shelly Gupta Jain, MD is a Professor of Clinical Ophthalmology at The Ohio State University in Columbus, Ohio. She graduated from Northeast Ohio Medical University, completed an Ophthalmology Residency at The University of Alabama at Birmingham, and did a Glaucoma Fellowship at the Wills Eye Institute in Philadelphia. She joined the Ohio State University Department of Ophthalmology in 2011. She serves as the Glaucoma Fellowship Director and the Vice Chair of Education in the Department. Dr Jain's clinical focus is glaucoma and cataracts. She also teaches the glaucoma fellow, Ophthalmology residents, and medical students in both the operating room and in the clinic. Dr Jain has publications in peer reviewed journals and written book chapters. She has been an invited lecturer locally, nationally, and internationally. She has a deep sense of gratitude to her patients, co-workers and mentors. She is supported by her husband and three children.

Andrew Hartwick, OD, PhD, FAAO
Associate Professor
The Ohio State University
College of Optometry

Andrew Hartwick is an Associate Professor at the College of Optometry, Ohio State University. He was a postdoctoral fellow at Colorado State University from 2005-2008, received his Ph.D. in Anatomy & Neurobiology from Dalhousie University (Halifax, Nova Scotia) in 2006, his M.Sc. in Vision Science (2000) and O.D (1999) from the University of Waterloo (Waterloo, Ontario), and a B.Sc. in Biology (1995) from

Lakehead University (Thunder Bay, Ontario). Dr. Hartwick is a fellow of the American Academy of Optometry and a member of the Optometric Glaucoma Society. He has served as co-chair of the Vision Research Sub-Committee of the Ohio Aging Eye Public-Private Partnership (2014-present), program chair of the Optometric Glaucoma Society (2013-2016) and is currently a member of the Scientific Program Committee of the American Academy of Optometry. A major focus of current research in Dr. Hartwick's lab is directed towards understanding how a subset of ganglion cells are able to capture light and convert it into an electrical signal, how the function of these neurons are modulated by prior light exposure and determining whether this photoreception is affected in patients with traumatic brain injury-associated photophobia.

Greg Hopkins, OD, MS, FAAO
Associate Professor
The Ohio State University
College of Optometry

Gregory R. Hopkins, OD MS FAAO received his doctor of optometry degree from the Ohio State University College of Optometry in 2010. He practiced as a senior research associate and independent optometrist for two years before completing an advanced practice fellowship in low vision rehabilitation and masters in vision science in 2014 at OSUCO. Since that time, he has served most of the week as a clinical associate professor within the OSU Primary Vision Care and Low Vision Rehabilitation Services at OSUCO. Dr. Hopkins has spent Monday's as a staff optometrist managing the low vision care delivered in

coordination with the doctors completing VA Columbus/Chillicothe residency training. On Wednesday mornings, Dr. Hopkins has operated as preceptor for fourth year OSUCO externs caring for the students at the Ohio State School for the Blind clinical outreach site. Dr. Hopkins has been certified by the Ohio department of public safety to fit bioptic telescope glasses for the central Ohio bioptic driving program. He achieved clinical diplomate status in The American Academy of Optometry's low vision section in 2018.

Mawada Osman, OD, MS
Assistant Professor
The Ohio State University
College of Optometry

Mawada Osman is a 2020 graduate of The Ohio State University, College of Optometry combined OD/MS program. She recently completed a residency at the Cherry Health Center, a Federally Qualified Health Center (FQHC) in Grand Rapids, Michigan. Dr. Osman is joining the Ohio State faculty as an Assistant Professor of Clinical Practice. She will also serve as the Optometry Services Outreach Coordinator, using her advanced training and passion for serving communities in need. In this role, she will transition into the administrative role of service chief at the existing FQHC satellite clinics at Faith Mission and Lower Lights.

Amy Pulles
President & CEO
The Ohio Affiliate of Prevent Blindness

Amy Pulles has served as president and CEO of Prevent Blindness, Ohio Affiliate since January 2022. Working in concert with a 33-member board of directors, her

responsibilities are to coordinate a paid staff of 14 and 3,600 volunteers across Ohio in implementing sight-saving programming to provide direct services to 1,000,000 Ohioans annually and educate millions of consumers about what they can do to protect and preserve their gift of sight. With Prevent Blindness since 2012, Amy has served as Vice President and as Development Director of Prevent Blindness. Previously, Amy held leadership positions with the League of Women Voters of Ohio, the League of Women Voters of Metropolitan Columbus and the American Red Cross. She holds a Bachelor of Arts in Political Science from The Ohio State University.

Dean VanNasdale, Jr, OD, PhD
Assistant Professor
The Ohio State University
College of Optometry

Dean Van Nasdale, received his Doctor of Optometry degree from the Michigan College of Optometry at Ferris State University in 2003 and completed a cornea and contact lens residency at Indiana University in 2004. Dr. VanNasdale received a Master of Science degree in Clinical Research and a PhD degree in Vision Science from Indiana University in 2011. Dr. VanNasdale's primary research focus is advanced retinal imaging, with an emphasis on normal aging changes and pathological changes associated with diabetic retinopathy and age-related macular degeneration. By emphasizing specific light/tissue interactions, changes to the normally well-ordered retinal structure can be highlighted. The goal of his research is to distinguish normal aging changes from

those related to sight threatening pathology and to detect retinal damage earlier in the disease process using both commercially available and laboratory-based instruments. Dr. VanNasdale teaches Public Health and Environmental Vision to third year optometry students and is an instructor in the Contact Lens Services at the College of Optometry.

Phillip Yuhas, OD, PhD FAA)
Assistant Professor
The Ohio State University
College of Optometry

Phil Yuhas is a clinician-scientist who just completed his third year as an Assistant Professor at The Ohio State University College of Optometry. His research focuses on the effects that repeated traumatic brain injuries have on the retina and on ocular biomechanics in glaucoma and in keratoconus. As a licensed optometrist, his clinical interests include the diagnosis and management of ocular disease, especially glaucoma; fitting specialty lenses; and understanding the consequences of blue light exposure on the eye and visual system. Given his research and clinical interests, he is well-positioned to teach OPTOM 7740, Management of Glaucoma, in the third year of the optometry curriculum and to staff the College's Advanced Ocular Care clinic. He serves the College by contributing to the Faculty Advisory Committee, by proctoring student practical examinations, and by leading a SocialEyes student group. He serves the University as a member of the VITA Advisory Committee. Beyond Ohio State, he is an active member of the National Board of Examiners in Optometry

Refractive Error Committee and Council. He also works as a member of several groups that advance the missions of the American Academy of Optometry and of the American Optometric Association.

Karla Zadnik, OD, PhD
Dean and Glenn A. Fry Professor
of Optometry and Physiological Optics
The Ohio State University
College of Optometry

Karla Zadnik is the Glenn A. Fry Professor of Optometry and Physiological Optics and Dean at The Ohio State University College of Optometry. She received her OD and PhD degrees from the University of California, Berkeley School of Optometry. She has chaired the Biomedical Sciences Institutional Review Board (IRB) at Ohio State for the last ten years. Professor Zadnik is a Fellow of the American Academy of Optometry and served as the Academy's President in 2011-12. She received the American Optometric Foundation's Glenn A. Fry Award in 1995. She served on the National Advisory Eye Council of the National Eye Institute (NEI)/National Institutes of Health from 2000 to 2004. Dr. Zadnik was the Study Chairman for the NEI-funded Collaborative Longitudinal Evaluation of Ethnicity and Refractive Error (CLEERE) Study and chaired the first-ever NEI-funded multicenter study based in optometry, the Collaborative Longitudinal Evaluation of Keratoconus (CLEK) Study from 1994 through 2007. She received a Distinguished Scholar Award from Ohio State in 2010.