



MWCO

Mountain West Council of Optometrists



2018 Annual Congress

April 19-21, 2018
Las Vegas, Nevada

A Message from the President

Dear Colleague,

I am pleased to invite you to the **2018 Mountain West Council of Optometrists Annual Congress** to be held in the fabulous city of Las Vegas **April 19-21, 2018**. Spring is a great time of year to escape to a city of luxurious hotels, fabulous restaurants, and a wide variety of shows and other entertainment sure to please everyone, not to mention a little gambling!

The 2018 Congress will be held at *Aria Hotel & Resort*. While the setting is luxurious, the meeting atmosphere is casual and friendly allowing you to relax and enjoy your days while learning the latest updates in patient care. To qualify for the special room rate for

our attendees please register through the MWCO room block.

Offering 24 hours of continuing education credit over three days will allow you to meet your total annual requirement at one meeting with a variety of subjects including Glaucoma, Ocular Surface Disease, Anterior and Posterior Segment, Retinal Disease and much more.

As a special optional offering, we are offering two hands-on workshops allowing participants to gain valuable experience using new technologies and procedures. These workshops will have limited attendance to maximize the experience for attending doctors so sign up early to avoid being left out!

This year's congress provides a broad-based educational program to better enable you to provide exceptional care for your patients for many years to come.

I hope to see you there!

Sincerely,
Jeffrey Austin O.D., F.A.A.O.
President

Workshop
attendance
is limited –
sign up early!

COUNCIL OFFICERS



Jeffrey K. Austin, OD
President, Venue



Robert Wooldridge, OD
*Past President/
Education Chair*



Karl M. Larsen, OD
Treasurer



Jack Zarybnisky, OD
Exhibits



Tracy Abel
Executive Director

THURSDAY, APRIL 19, 2018

AM			PM		
8:00	9:00	10:00	12:00-1:30	3:30	5:30
TH1 Refractive Cataract Surgery <i>John McGreal, OD</i> COPE# 51410-RS	TH3 New Ideas in Ocular Surface Disease <i>John McGreal, OD</i> COPE# 55898-AS	TH5 Navigating Payment Reform in MIPS <i>John McGreal, OD</i> COPE# 52237-PM	LUNCH NOVARTIS/GLAUCOMA	TH7 AMD: What is Next <i>John McGreal, OD</i> COPE# 46305-PS	TH9 Pain Control in Eye Care and Avoiding Abuse <i>Jeff Austin, OD</i> COPE PENDING
TH2 Neuroradiology <i>Tina Porzukowiak, OD</i> COPE# 49524-NO	TH4 Transient Visual Loss <i>Tina Porzukowiak, OD</i> COPE# 53662-NO	TH6 The Optic Neuropathies <i>Tina Porzukowiak, OD</i> COPE# 55282-NO		TH8 Visual Hallucinations: Not Always an Eye Migraine <i>Tina Porzukowiak, OD</i> COPE PENDING	TH10 Controversies and Consensus in Glaucoma <i>Robert Wooldridge, OD</i> COPE PENDING

FRIDAY, APRIL 20, 2018

AM			PM		
8:00	10:00	11:00	12:00-1:30	3:30	5:30
FR1 Capital Investments in Dry Eye Disease that Make Cents and Dollars <i>Douglas Devries, OD</i> COPE# 54742-AS	FR3 Creating a Dry Eye Center of Excellence with Self Retaining Amniotic Tissue <i>Douglas Devries, OD</i> COPE# 48555-AS	FR6 Peri-Operative Management for Achieving Premium Refractive & Cataract Outcomes <i>Douglas Devries, OD</i> COPE PENDING	LUNCH NOVARTIS/ALLERGY	FR7 The Greatest OSD Course-Ever <i>Douglas Devries, OD</i> COPE# 48725-AS	FR10 Beyond the Globe: Orbital Pathology <i>Alison Bozung, OD</i> COPE PENDING
FR2 Pathologic Keratitis <i>Alison Bozung, OD</i> COPE PENDING	FR4 OCT Angiography <i>Julie Rodman, OD</i> COPE# 56274-PD			FR8 Evolving Trends in Retinal Vascular Disease <i>Jessica Steen</i> COPE# 55298-PS	FR11 Contemporary Prescribing of Oral Medications in Eye Disease <i>Jessica Steen, OD</i> COPE# 56551-PH
	FR5 Essential Gonioscopy Skills-Workshop <i>Jessica Steen, OD & Robert Wooldridge, OD</i> COPE# 56550-PD			FR9 OCTA Workshop <i>Julie Rodman, OD & Robert Wooldridge, OD</i> COPE# 56359-PS	

SATURDAY, APRIL 21, 2018

AM			PM		
7:00-8:00	10:00	12-1:30	3:30	5:30	
BREAKFAST AERIE PHARMACEUTICALS	SA1 OCT Evaluation of the Retina and Optic Nerve <i>Alison Bozung, OD & Robert Wooldridge, OD</i> COPE PENDING	SA3 New Developments in Glaucoma <i>Robert Wooldridge, OD & Jason Bacharach, MD</i> COPE PENDING	PROMOTIONAL LUNCH TBD	SA5 Ask the Experts: Glaucoma Panel Discussion <i>Jason Bacharach, MD, James Thimons, OD & Robert Wooldridge, OD</i> COPE PENDING	SA7 Advances in Anterior Segment Medical and Surgical Therapy <i>James Thimons, OD</i> COPE# 50995-AS
	SA2 Top Ten Drugs: What's in the Cabinet <i>James Thimons, OD</i> COPE# 51889-OP	SA4 OSD Impact on Surgical Outcomes <i>Whitney Hauser, OD</i> COPE# 49222-AS		SA6 Ocular Inflammation Rare and in the Chair <i>Whitney Hauser, OD</i> COPE# 47766-AS	SA8 Dry Eye That's Not Dry Eye <i>Whitney Hauser, OD</i> COPE# 55772-AS

Course Descriptions

THURSDAY, APRIL 19, 2018

7am-8am

Continental Breakfast

8am-9am

Refractive Cataract Surgery

COPE# 51410-RS | *John McGreal, OD*

This class will discuss current and emerging technologies that will affect cataract surgery in America. The focus will be on understanding the complex array of options for doctors and patients. Discussions will include Femtosecond Laser, multifocal, accommodating, toric, light adjustable IOLs, and other cataract surgery solutions.

Neuroradiology

COPE# 49524-NO | *Tina Porzukowiak, OD*

This course introduces the fundamental neuro-and vascular imaging technologies used in eye care. Plain film x-ray, CT, CTA, CTV, MRI, MRA, MRV, conventional catheter angiography, carotid duplex and transcranial Doppler are discussed. Ophthalmic and systemic indications and contraindications, ordering, and special sequences are reviewed.

9am-10am

New Ideas in Ocular Surface Disease

COPE# 55898-AS | *John McGreal, OD*

This class will update practitioners on the latest information from DEWS II report on dry eye. A comprehensive review of the disease, new diagnostic and therapeutic modalities, as well as a systematic approach to its treatment will be presented.

Transient Visual Loss

COPE# 53662-NO | *Tina Porzukowiak, OD*

This course focuses on the history, associated symptoms, ophthalmic examination, differential diagnosis, and work-up for the patient with transient monocular and binocular visual loss. Ocular and systemic etiologies are reviewed.

10am-12pm

Navigating Payment Reform in MIPS

COPE# 52237-PM | *John McGreal, OD*

This class will introduce new CMS payment reforms. It will overview changes to the former PQRS EMR MU program and help attendees create a plan for participation.

The Optic Neuropathies

COPE# 55282-NO | *Tina Porzukowiak, OD*

This course reviews the clinical presentation of the optic neuropathies. Advances in treatment and management will be discussed with reference to current medical literature.

12pm-1:30pm

Promotional Lunch Sponsored by Novartis

Glaucoma Management: Case Studies

Robert Wooldridge, OD

1:30pm-3:30pm

AMD: What is Next

COPE# 46305-PS | *John McGreal, OD*

This class will examine new diagnostic and therapeutic strategies to improve our care of wet and dry macular degeneration

Visual Hallucinations: Not Always an Eye Migraine

COPE PENDING | *Tina Porzukowiak, OD*

This course focuses on a systematic approach to the patient with visual hallucinations or illusions with emphasis on the differentiating characteristics of underlying ocular, neurologic, or psychiatric disease.

3:30pm-5:30pm

Pain Control in Eye Care and Avoiding Abuse

COPE PENDING | *Jeff Austin, OD*

This course will cover the control of pain associated with ocular disease. Proper pain management includes an understanding of the pathophysiology of pain, as well as the indications for and the judicious use of available therapeutic options including, bandage contact lenses and topical and oral medications. Emphasis will be placed on strategies to avoid possible abuse of potentially addictive narcotic pain medications.

Controversies and Consensus in Glaucoma

COPE PENDING | *Robert Wooldridge, OD*

Have you ever been frustrated by hearing one opinion by a leading speaker or local glaucoma specialist only to hear a far different opinion by another expert? What are the real risk factors for glaucoma? Which test is better for detection of early damage? Which drugs are better for primary and adjunctive treatment of POAG? What can we agree on regarding these controversial issues? In this lecture, we will discuss some controversies in glaucoma diagnosis and management and then review consensus statements on the controversies generated by the World Glaucoma Association and other groups of glaucoma experts.

FRIDAY, APRIL 20

7am-8am

Continental Breakfast

8am-10am

Capital Investments in Dry Eye Disease That Make Cents and Dollars

COPE# 54742-AS | *Douglas Devries, OD*

A two-hour discussion of newer technology used for diagnosis and treatment in dry eye disease that details the indications for utilization, outcomes and the potential for return on investment. The equipment will include diagnostic testing, vectored thermal pulsation, meibography, microblephroexfoliation and Intense Pulse Light.

Pathologic Keratitis

COPE PENDING | *Alison Bozung, OD*

This lecture will cover diagnosis and management of infectious corneal disease. Corneal ulcers will be discussed, from culturing and primary management to new and advanced treatment techniques. Viral entities including herpes simples, herpes zoster, and adenovirus will be covered. Clinical cases will provide tangible examples.

10am-11am

Creating a Dry Eye Center of Excellence with Self Retaining Amniotic Tissue

COPE# 48555-AS | *Douglas Devries, OD*

This lecture will focus on basic understanding of OCT imaging, then dig deeper to illuminate common interpretation errors and reveal clinical pearls in diagnostics of pathology. Case examples will be provided.

11am-12pm

Peri-Operative Management for Achieving Premium Refractive & Cataract Outcomes

COPE PENDING | *Douglas Devries, OD*

This one-hour course will discuss the pre and post op management that will allow the clinician to educate the patient on various choices they will have to make when considering refractive or cataract surgery. The course will include the newest technology in laser refractive surgery as well as intraocular lens technology available to the patient.

10am-12pm

OCT Angiography

COPE# 56274-PD | *Julie Rodman, OD*

This course will introduce OCT Angiography and provide case examples using this new technology.

Essential Gonioscopy Skills-Workshop

COPE# 56550-PD | *Jessica Steen, OD & Robert Wooldridge, OD*

This course will provide a supervised hands-on approach to 3-mirror and 4-mirror gonioscopy. Clinical indications for performing the procedure, anterior chamber angle anatomy, examination technique, interpretation, and documentation of clinical observations will be emphasized.

12pm-1:30pm

Promotional Lunch Sponsored by Novartis
Ocular Allergy Disease State & Treatment Studies

1:30pm-3:30pm

The Greatest OSD Course-Ever

COPE# 48725-AS | *Douglas Devries, OD*

This two-hour course will provide the latest updates in the diagnosis and treatment of ocular surface disease by clinicians who practice full scope treatment of ocular surface disease patients within their specialty dry eye clinics. Various methods of achieving compliance during treatment of OSD patients will also be taught.

Evolving Trends in Retinal Vascular Disease

COPE# 55298-PS | *Jessica Steen*

This course will provide an analysis of common retinal vascular diseases including diabetic retinopathy, macular degeneration, and retinal vein occlusion. It will emphasize current and emerging therapies, imaging strategies and trends in treatment and management.

OCTA Workshop

COPE# 56359-PS | *Julie Rodman, OD & Robert Wooldridge, OD*

This workshop will include a brief introduction about OCT Angiography covering image acquisition and interpretation and general discussion about the technology. Normal and abnormal case examples will be presented. This will be followed by a hands-on session where attendees will practice with the instrument and have an opportunity to image one another.

3:30pm-5:30pm

Beyond the Globe: Orbital Pathology

COPE PENDING | *Alison Bozung, OD*

Orbital disease poses, for many, a challenge. This lecture discusses orbital anatomy and clinical evaluation of common orbital pathologies by highlighting case examples. Further testing including radiographic studies and labwork will also be covered. Specific entities will be reviewed, including thyroid eye disease, orbital fractures, myositis, and orbital cellulitis.

Contemporary Prescribing of Oral Medications in Eye Disease

COPE# 56551-PH | *Jessica Steen, OD*

This course presents the contemporary management of systemically administered medications used to treat eye disease. Using a case-based format, clinical application of prescribing indications, potential adverse reactions, emerging resistance, and alternative medications are discussed.

SATURDAY, APRIL 21

7am-8am

Promotional Breakfast

with Aerie Pharmaceuticals

Speaker: Jason Bacharach, MD

8am-10am

OCT Evaluation of the Retina and Optic Nerve

COPE PENDING | *Alison Bozung, OD & Robert Wooldridge, OD*

This lecture will focus on basic understanding of OCT imaging, then dig deeper to illuminate common interpretation errors and reveal clinical pearls in diagnostics of pathology. Case examples will be provided.

Top Ten Drugs: What's in the Cabinet

COPE# 51889-OP | *James Thimons, OD*

This course will review a variety of agents used to treat everything from anterior segment disease to uveitis. Special focus will be paid to the indications, contraindications and complications related to use.

10am-12pm

New Developments in Glaucoma

COPE PENDING | *Jason Bacharach, MD & Robert Wooldridge OD*

In this course, two leading glaucoma specialists will present information on new diagnostic technologies and techniques and medical and surgical management of glaucoma. New medications and minimally invasive glaucoma surgery (MIGS) procedures will be reviewed. Options, risks and benefits of the many treatment options will be discussed.

OSD Impact on Surgical Outcomes

COPE# 49222-AS | *Whitney Hauser, OD*

This course identifies relevant considerations for pre-operative and post-operative management of surgical patients with ocular surface disease. The benefits of diagnostic testing and resultant impact on surgical outcomes will be discussed.

12pm-1:30pm

Promotional Lunch TBD

1:30pm-3:30pm

Ask the Experts: Glaucoma Panel Discussion

COPE PENDING

Jason Bacharach, MD, James Thimons, OD & Robert Wooldridge, OD

In this course, three leading glaucoma specialists will present information on new diagnostic technologies and techniques along with medical and surgical management of glaucoma.

Ocular Inflammation Rare and in the Chair

COPE# 47766-AS | *Whitney Hauser, OD*

Learn about ocular inflammations from the front to the back of the eye, what patients are at risk and how to best treat the condition. A case series will be presented to illustrate.

3:30pm-5:30pm

Advances in Anterior Segment Medical and Surgical Therapy

COPE# 50995-AS | *James Thimons, OD*

This course provides the optometric physician with the most current information on the advances made in medical and surgical management of anterior segment conditions and diseases. Includes the diagnosis, treatment and management of those diseases.

Dry Eye That's Not Dry Eye

COPE# 55772-AS | *Whitney Hauser, OD*

All burning, irritated eyes aren't dry eye. This course will present several anterior segment cases that were initially misdiagnosed as Dry Eye Disease. Attendees will be offered case history, exam data and diagnostics testing results to interactively arrive at the proper conclusion. The course takes a deep dive into potential differential diagnoses that mimic Dry Eye Disease. The cases reviewed are conditions commonly seen in optometric practice and offer a clinical application.

Meet the Speakers



Jeffrey K. Austin, OD, FFAO

Dr. Austin graduated with honors from *Southern California College of Optometry* and is a member of the *American Optometric Association* and a fellow of the *American Academy of Optometry*, *Optometric Glaucoma Society* and *Optometric Retina Society*. He is *President of the Mountain*

West Council of Optometrists, *Past-President of the Nevada Optometric Association*, *Past-Secretary* and on the board of directors for the *Optometric Retina Society*. Dr. Austin has been on the faculty of various colleges of optometry and the *University of New Mexico School of Medicine*. He is currently a member of the adjunct faculty at *Southern California College of Optometry*. Dr. Austin has authored numerous articles and presented many lectures on various aspects of ocular disease. He is board certified in the treatment and management of ocular disease and provides a full range of medical care and perioperative management of ocular surgery services at his practice in Las Vegas, Nevada.



Jason Bacharach, MD

Dr. Jason Bacharach has been a glaucoma consultant in Sonoma County, California since 1993. He is the Founding Partner, as well as Medical & Research Director, of *North Bay Eye Associates, Inc.*, which is a multi-subspecialty ophthalmology practice. He completed residency

at *Hahnemann University Eye Physicians and Surgeons* in 1992 and fellowship in glaucoma at *Jules Stein Eye Institute, UCLA Medical Center* in 1993. He serves on multiple advisory boards and consults for various ophthalmologic pharmaceutical and surgical manufacturers.

Dr. Bacharach is Co-Chair of the *Department of Glaucoma at California Pacific Medical Center*, in San Francisco. He has been honored by receiving the **Residents' Outstanding Teaching Award** on two occasions. He is a fellow of the *American Glaucoma Society* and has authored multiple articles on glaucoma management in peer reviewed literature including *American Journal of Ophthalmology* and the *Journal of Glaucoma*. He has authored text chapters including one on glaucoma laser management in *Ophthalmology Clinics of North America*. He is currently on the editorial board of the *American Journal of Ophthalmology*, *Current Eye Research* and *Advanced Ocular Care*. He has been a primary investigator in over 200 phase I through IV clinical trials in Ophthalmology. He is the past Chair of the *American Academy's Ophthalmic Knowledge Based Panel for Glaucoma*. He serves as a board examiner for the *American Board of Ophthalmology*. Lastly, he has been honored with an **Achievement Award** in 2005 and the **Secretariat Award** in 2013 from the *American Academy of Ophthalmology*.



Alison Bozung, OD

Dr. Alison Bozung is a clinical assistant professor at the University of Iowa Hospitals and Clinics in the *Department of Ophthalmology and Visual Sciences*. She practices in the Cornea and External Disease as well as Comprehensive Ophthalmology services. Alison received her Doctor of Optometry degree from the

Southern College of Optometry in Memphis, Tennessee. Upon graduation, she completed a residency focusing on ocular disease at the *Bascom Palmer Eye Institute, University of Miami Miller School of Medicine*.



Douglas Devries, OD

Dr Devries co-founded *Eye Care Associates of Nevada* in 1992 and since that point has limited his practice to diseases of the eye and surgical co-management. His specific area of interest has been in ocular surface disease, which makes up the majority of his clinical practice. He is the

director of the optometric residency program and is an *Associate Clinical Professor of Optometry*.

Dr. Devries graduated with a degree in financial management from the University of Nevada and received his doctor of optometry degree from *Pacific University*. He has served as *President of the Nevada Optometric Association* as well as the *Great Western Counsel of Optometry*. He serves on the *Medicare Carrier Advisory Committee* as well as the *Counsel on Optometric Education*.



Whitney Hauser, OD

Dr. Whitney Hauser received her Doctor of Optometry degree in 2001 from *Southern College of Optometry*. She completed a postgraduate residency in Primary Care Optometry at the Southern College of Optometry in 2003. Prior to joining the SCO faculty as *Associate Professor*,

Dr. Hauser served as *Clinical Director* and *Research Coordinator* at an ophthalmology referral center in Memphis, Tennessee. Dr. Hauser has authored many articles focusing on the management and treatment of ocular surface disease, the anterior segment and practice management. She has been an invited speaker across the United States and internationally.

Dr. Hauser serves as *Clinical Development Consultant at TearWell: Advanced Dry Eye Treatment Center* and the *Advanced Care and Ocular Disease Service* at Southern College of Optometry. She is, also, founder and senior consultant for *Signal Ophthalmic Consulting (SOC)*. SOC designs premier care plans for optometry and ophthalmology practices with an emphasis on dry eye care and cataract/refractive surgery. Dr. Hauser serves on the boards of *TearLab, RySurg, Paragon BioTeck* and *Science Based Health*. She also serves on the editorial board of *Advanced Ocular Care*.



John A. McGreal Jr., OD

Dr. McGreal is a graduate of *Albright College* and the *Pennsylvania College of Optometry*. He was *Chief of Eye Services* at *Greater Atlantic Health Service* in Philadelphia, where he also had a private practice. He was a founding partner in *Vision Care Consultants*, a managed eye care company in Pennsylvania. He was

Center Director and Vice President for *Vision America Incorporated* for seven years and is currently, Director of the *Missouri Eye Associates*, a medical and surgical private practice in St. Louis.

As adjunct faculty at the University of California, Berkeley School of Optometry, the Pennsylvania College of Optometry and the University of Missouri, Dr. McGreal is internationally recognized for his educational endeavors.

He served on the continuing education committee for the *North Central States Optometric Council* and is past member of the Congress continuing education subcommittee of the *American Optometric Association*.



Tina Porzukowiak, OD

Dr. Porzukowiak earned a Doctorate of Optometry degree from the *University of Missouri – St. Louis* and completed a post-doctoral residency in ocular disease and low vision rehabilitation at the *Jesse Brown VA Medical Center* in Chicago, Illinois and the *Edward J. Hines, Jr. Central Blind Rehabilitation*

Center in Hines, Illinois. She is a Fellow of the *American Academy of Optometry (AAO)*, *Neuro-ophthalmic Disorders Special Interest Group (SIG)* member, and *Nutrition, Disease Prevention, and Wellness SIG* member. She serves as the *Education Program Chair* for the *AAO Comprehensive Eye Care Section* and is a co-founder of the *AAO Arizona Chapter*. Dr. Porzukowiak sees patients with a wide variety of ocular pathology; her primary area of interest is neuro-ophthalmic disease.



Julie Rodman, OD

Dr. Julie Rodman graduated from *Brandeis University* in 1994 with a B.A. in Neuroscience and her optometry doctorate from the *New England College of Optometry* in 1998. She completed a residency in hospital-based optometry at the *VAMC Brockton/West Roxbury, MA*. Since

completing her residency, Dr. Rodman has worked in various settings, including an ophthalmology private practice and an HMO-based practice. Dr. Rodman joined the *Nova Southeastern College of Optometry* in 2000 and currently holds the rank of Associate Professor. In 2014, Dr. Rodman received her Masters of Science in Clinical Vision Research.

Dr. Rodman is actively involved in patient care, clinical teaching and lecturing in the area of vitreoretinal disease. She has been the recipient of numerous teaching awards, including the **Golden Apple Award for Excellence in Clinical Precepting**, and **Preceptor of the Year**.

Dr. Rodman is a member of the *American Optometric Association*, *American Academy of Optometry*, *Florida Optometric Association*, *Optometric Retina Society* and *Association for Research in Vision and Ophthalmology*. Dr. Rodman is a member of the *Optovue Advisory Board* where she serves as a lecturer and consultant. She holds her *Oral Pharmaceuticals Certification* and is *Laser/Surgical Certified* as well. Her scholarly interests include retinal disease, optical coherence tomography and diseases of the vitreo-retinal interface.



Jessica Steen, OD, FFAO

Dr. Steen is an assistant professor at *Nova Southeastern University College of Optometry*, where she serves as an attending optometric physician and teaches ocular pharmacology. Dr. Steen graduated from the *University of Waterloo School of Optometry and Vision Science*

and completed her residency in Primary Care with Emphasis in Ocular Disease at *Nova Southeastern University*. Dr. Steen's main clinical interests include neuro-ophthalmic disease, retinal disease, and glaucoma with an emphasis in medical and surgical management. She is a Fellow of the *American Academy of Optometry*, a *Diplomate of the American Board of Optometry*, and serves as *Trustee of the Palm Beach County Optometric Association*.



James Thimons, OD, FFAO

Dr. Thimons is a 1978 graduate of *Ohio State University College of Optometry*. He completed his hospital residency at the *Chillicothe, VA Medical Center* in 1979 and then served as *Chief, Optometry Service* until 1985. He then accepted the position of *Center Director* at *Omni Eye Services*,

Fairfax, Virginia and served in that role until 1989 when he became *Chairman, Department of Clinical Sciences* at the *State University of New York*.

While at SUNY he developed *The Glaucoma Institute*, a clinical research center, and served as its first Director. In 1998, he accepted the position of *Executive Director of TLC* and served in that role until 2002 when he co- founded *Ophthalmic Consultants of Connecticut*, a multidisciplinary referral practice providing secondary and tertiary level care. Dr. Thimons has received numerous awards for his service to the profession and has over 200 publications in Glaucoma, Dry Eye, Cornea and External Disease as well as Refractive Surgery and New Technologies. He is a nationally and internationally acclaimed Speaker and Educator and an acknowledged leader in ophthalmic clinical education. He serves in professorial appointments at several universities in the US and has been a clinical investigator in over 20 NIH, NEI and Post Release Clinical Trials.

In 1999 he was awarded **Optometry's Top Educator** and was selected as one of the **Top Ten Clinician's** of the decade. In 2002 he founded the *National Glaucoma Society*, a NFP with Executive offices in Andover, Massachusetts, that provides educational and clinical development services to primary care clinicians worldwide in the area of glaucoma management. In 2005 he was inducted into the **Optometry Hall of Fame** and has recently served as *President, Connecticut Association of Optometrists*. Dr. Thimons was selected as the **Top Eye Doctor** in Fairfield County in 2013.



Robert Wooldridge, OD FFAO, Diplomate, American Board of Academy

Dr. Wooldridge is the Director of *The Eye Foundation of Utah*, an optometric co-management center in Salt Lake City, Utah. A graduate of the *Indiana School of Optometry*, he formerly served on the staff of the *Bascom*

Palmer Eye Institute, *University of Miami School of Medicine*. Dr. Wooldridge is a founding member of the *Optometric Glaucoma Society*, a Fellow in the *American Academy of Optometry* and a *Diplomate of the American Board of Optometry*. He has served as *President of the Utah Optometric Association*, four terms as *President and Education Director of the Mountain West Council of Optometrists* and as a *Director of the Great Western Council of Optometry*. He is a member of the *Utah State Board of Optometry, Department of Professional Licensing*. As *Adjunct Clinical Instructor* at several schools and colleges of optometry, he directs the clinical education of optometry students at the *Eye Foundation*. He is a two-time recipient of the **Utah Optometrist of the Year** award and currently serves as the *UOA Education Committee Chairman*. A nationally known speaker, he has provided several hundred lectures over the past thirty years to optometrists across the U.S. and internationally.

MWCO ANNUAL CONGRESS | April 19-21, 2018

Please send your completed registration form with payment to;
MWCO/Tracy Abel Management | PO Box 1237 Cannon Beach, OR 97110 | FAX: 503.436.0612

First Name Last Name Degree(s) OE Tracking #

Address (if paying by credit card this address must match your credit card billing address)

Phone FAX EMail

I have attended MWCO First time 1-5 years 5-10 years 10-15 years 15-20 years 20-30 years 30+ years

All courses are listed on the next page.
Please indicate which courses you plan to attend and mail with registration.

REGISTRATION FEES Register on-line at www.mwco.org

24 hours of CE, 3 continental breakfasts, two promotional lunches Thursday and Friday and afternoon breaks each day.
Workshops are an additional fee; **NOTE:** When paying by credit card additional fees apply.

- AOA Member # _____ \$575 before 3/18; \$675 after 3/18
 Non-Member \$625 before 3/18; \$725 after 3/18
 One Day Only \$439 before 3/18; \$469 after 3/18

Workshops Fri, April 20: \$25.00

- FR5 Essential Gonioscopy Skills Workshop
 FR9 OCTA Workshop

Any special needs the organizer should be made aware of? _____

Ticketed Events (Included in Registration Fee)

I will attend:

Thu, April 19
Promotional Lunch:
 Yes No

Fri, April 20
Promotional Lunch:
 Yes No

Sat, April 21
Promotional Breakfast:
 Yes No

Promotional Lunch:
 Yes No

PAYMENT INFORMATION

- Visa Mastercard Check (made payable to MWCO)

Name on Card Account # Exp. Date Signature

MWCO cannot accept AMEX at this time. We apologize for any inconvenience.
NOTE: When paying by credit card additional fees apply.

CANCELLATION POLICY

Refund of registration fees less \$50/person admin. cost will be granted, if written request is received by **March 27, 2018**.
No other refunds will be made after this date.

MWCO ANNUAL CONGRESS | 2018 Course Registration

Please indicate the courses you are interested in attending:

		First Name	Last Name
THURSDAY, APRIL 19			
<input type="checkbox"/>	TH1	Refractive Cataract Surgery	8:00 - 9:00 am
<input type="checkbox"/>	TH2	Neuroradiology	8:00 - 9:00 am
<input type="checkbox"/>	TH3	New Ideas in Ocular Surface Disease	9:00 - 10:00 am
<input type="checkbox"/>	TH4	Transient Visual Loss	9:00 - 10:00 am
<input type="checkbox"/>	TH5	Navigating Payment Reform in MIPS	10:00 am - 12:00 pm
<input type="checkbox"/>	TH6	The Optic Neuropathies	10:00 am - 12:00 pm
<input type="checkbox"/>	TH7	AMD: What is Next	1:30 - 3:30 pm
<input type="checkbox"/>	TH8	Visual Hallucinations: Not Always an Eye Migraine	1:30 - 3:30 pm
<input type="checkbox"/>	TH9	Pain Control in Eye Care and Avoiding Abuse	3:30 - 5:30 pm
<input type="checkbox"/>	TH10	Controversies and Consensus in Glaucoma	3:30 - 5:30 pm
FRIDAY, APRIL 20			
<input type="checkbox"/>	FR1	Capital Investments in Dry Eye Disease that Make Cents and Dollars	8:00 - 10:00 am
<input type="checkbox"/>	FR2	Pathologic Keratitis	8:00 - 10:00 am
<input type="checkbox"/>	FR3	Creating a Dry Eye Center of Excellence with Self Retaining Amniotic Tissue	10:00 - 11:00 am
<input type="checkbox"/>	FR4	OCT Angiography	10:00 am - 12:00 pm
<input type="checkbox"/>	FR5	Essential Gonioscopy Skills-Workshop*	10:00 am - 12:00 pm
<input type="checkbox"/>	FR6	Peri-Operative Management for Achieving Premium Refractive & Cataract Outcomes	11:00 am - 12:00 pm
<input type="checkbox"/>	FR7	The Greatest OSD Course-Ever	1:30 - 3:30 pm
<input type="checkbox"/>	FR8	Evolving Trends in Retinal Vascular Disease	1:30 - 3:30 pm
<input type="checkbox"/>	FR9	OCTA Workshop*	1:30 - 3:30 pm
<input type="checkbox"/>	FR10	Beyond the Globe: Orbital Pathology	3:30 - 5:30 pm
<input type="checkbox"/>	FR11	Contemporary Prescribing of Oral Medications in Eye Disease	3:30 - 5:30 pm
SATURDAY, APRIL 21			
<input type="checkbox"/>	SA1	OCT Evaluation of the Retina and Optic Nerve	8:00 - 10:00 am
<input type="checkbox"/>	SA2	Top Ten Drugs: What's in the Cabinet?	8:00 - 10:00 am
<input type="checkbox"/>	SA3	New Developments in Glaucoma	10:00 am - 12:00 pm
<input type="checkbox"/>	SA4	OSD Impact on Surgical Outcomes	10:00 am - 12:00 pm
<input type="checkbox"/>	SA5	Ask the Experts: Glaucoma Panel Discussion	1:30 - 3:30 pm
<input type="checkbox"/>	SA6	Ocular Inflammation Rare and in the Chair	1:30 - 3:30 pm
<input type="checkbox"/>	SA7	Advances in Anterior Segment Medical and Surgical Therapy	3:30 - 5:30 pm
<input type="checkbox"/>	SA8	Dry Eye That's Not Dry Eye	3:30 - 5:30 pm

*Workshops are not included in registration fee. Additional \$25.00 fee applies.

HOTEL INFORMATION

Located in the heart of the Las Vegas Strip, ARIA Resort & Casino is a AAA Five Diamond Award-winning destination that is different by design. It is an epic resort filled with spectacular public spaces, lavish amenities and endless temptations. ARIA's luxurious guest rooms and suites, including the Forbes Five Star Award-winning ARIA Sky Suites, feature plush bedding, expansive floor-to-ceiling windows, and advanced integrated technology that puts total control of lighting, temperature, music, and breathtaking views at guests' fingertips. Impeccable hospitality and personalized attention join with an incredible array of attractions. The resort features a variety of acclaimed dining options from Michelin Star and James Beard Award-winning chefs, a distinctive collection of lounges and bars, and the indulgent Spa & Salon at ARIA. From world-class shopping to the limitless adventures around every corner, the awe of ARIA is sure to leave you breathless.

You can call the hotel directly to make your reservations **866-359-7757** or online at **mwco.org**. The online hotel reservation link is located under Information.



DEADLINES TO NOTE:

Early Registration Ends: March 18th
Hotel Cut-Off: March 18th*

*After this date any new reservations or extensions to existing reservations will be subject to hotel availability and the hotel prevailing rate.

CE CERTIFICATION

A Certificate for proof of attendance will be provided and stamped at the end of each class. MWCO does not assume the responsibility that a course will be approved by your state board. It is the responsibility of each doctor to know her/his state requirements. All continuing education courses must be attended for the duration of each course in order for credit to be awarded.

COPE CREDITS

In addition to the courses COPE approved as of the program printing date, every effort is being made to procure COPE credit for ALL of this year's lectures. All lectures that are "COPE PENDING" are being reviewed and should be approved by meeting date.

OPTOMETRIC STUDENTS

Optometric Students are welcome to register at no charge. Registrations must have a copy of student ID attached. (Meal Functions are not included).



The Mountain West Council of Optometrists claims no liability for the acts of any suppliers or speakers at this meeting nor for the safety of any attendee while in transit to or from this event. The Mountain West Council reserves the right to cancel this function without penalty. Attendees who purchase non-refundable airline tickets do so at their own risk. The total amount of any liability of MWCO will be limited to a refund of fees paid.



Mountain West Council of Optometrists

PO Box 1237 | Cannon Beach, OR 97110

ANNUAL CONGRESS

APRIL 19-21, 2018

LAS VEGAS, NEVADA

MWCO MISSION:

To provide quality education that enhances the academic and clinical skills of present and future optometrists.