

W I S C O N S I N
O P T O M E T R I C
A S S O C I A T I O N

2020 WOA
June Education Event
Doctor Registration Information

Wednesday, June 3, 2020

6:30 p.m. - 8:15 p.m.

Monday, June 8, 2020

6:30 p.m. - 8:15 p.m.

Thursday, June 11, 2020

6:30 p.m. - 8:15 p.m.



Who: Wisconsin Optometrists

What: Wisconsin Optometric Association 2020 June Education

When: June 3-11, 2020

Where: Online via Zoom Interactive Webinar

The WOA is pleased to announce we will be offering additional interactive CE live streams that will count for in person hours in June. COPE has extended their temporary exemption for some types of online interactive CE to count as in person, if strict guidelines are followed. WOA is excited to provide Wisconsin Optometrists the opportunity to obtain additional CE hours in the evening.

The education will be provided through Zoom webinar and all participants need to do to attend is download the Zoom application to their device which is free of charge. After participants register for the event they will receive an email that contains a link to the webinar and clicking on that link will allow individuals to download the application.

Attendees will have the ability to interact with the speakers by asking questions via a chat feature, and handouts will be sent to each registrant.

There will be 6 hours of education available. Doctors will be able to sign up in 2 hour increments in an effort to provide as much flexibility as possible for attendees. 2 hours will cost \$50 for WOA/AOA members and \$100 for Non Members There will be a \$10 discount for each additional 2 hours.

All registration for this event will be through the WOA website. No mail in registrations will be accepted.

Speakers:

- **Stuart Richer, O.D., PhD, FAAO, Chief of Optometry at DVA Medical Center, North Chicago, IL**
- **Nathan Lighthizer, O.D., FAAO, Chief of Specialty Care Clinics and the Chief of Electrodiagnostics Clinic, Oklahoma College of Optometry**

Education Approval:

Doctors can earn up to 6 hours at this event, comprised of:

- ◇ 2 hours Systemic Disease (SD)
- ◇ 2 hours Principles of Diagnosis (PD)
- ◇ 2 hours Oral Pharmaceuticals (OP)

All courses are Wisconsin Optometry Examining Board approved and COPE approval pending.

Registration Information:

- ◇ All registrations for this event need to be done through the WOA website. We are unable to accept paper registrations.
- ◇ Registration Link: https://www.woa-eyes.org/event_registration?id=51

Nathan Lighthizer, O.D., FAAO



Born and raised in Bismarck, North Dakota, Dr. Nathan Lighthizer, O.D., F.A.A.O., is a graduate of Pacific University College of Optometry. Upon graduation, he completed a residency in Family Practice Optometry with an emphasis in Ocular Disease through Northeastern State University Oklahoma College of Optometry. Dr. Lighthizer has since

joined the faculty at the Oklahoma College of Optometry and serves as the Chief of Specialty Care Clinics and the Chief of Electrodiagnostics Clinic. In 2014, he founded and now heads the Dry Eye Clinic at the College of Optometry. He was recently named the Director of Continuing Education as well as the Assistant Dean for Clinical Care Services at the Oklahoma College of Optometry. Dr. Lighthizer lectures nationally on numerous topics, most notably advanced ophthalmic procedures, electrodiagnostics, and ocular disease.

Stuart Richer, O.D., PhD



Stuart Richer, O.D., earned his undergraduate degree in 1977 from the Rochester Institute of Technology, after which he completed a dual OD MS (physiological optics) program at the University of California at Berkeley in

1981. A one-year residency in low vision/hospital based optometry followed at the Kansas City, Missouri DVA Medical Center. He has been Chief of Optometry at DVA Medical Center, North Chicago, IL since 1983. He has been actively involved in teaching optometry and medical students as well as postdoctoral fellows of all disciplines.

In 1996, Dr. Richer earned his PhD in human physiology and biophysics from Chicago Medical School following 15 years of practice. He's an associate professor of Family and Preventative Medicine at Chicago Medical School and Clinic Optometry at ICO and UMSL and an assistant professor of Ophthalmology, UIC Department of Ophthalmology/Eye and Ear Infirmary. Dr Richer has authored papers in *Current Eye Research*, *Experimental Eye Research*, *FASEB*, *Vision Research*, *Optometry & Vision Science*, *Optometry*, and *International Ophthalmology Clinics*. He has presented his research world wide as well.

He was the principal investigator of the Veterans Lutein Antioxidant Supplementation Trial (LAST), the first US randomized doubled masked placebo controlled clinical trial of lutein and visual function published in the journal *Optometry* April 2004 and the FDA/DVA approved Zeaxanthin and Visual Function Study (ZVF) - Nov 2011. He is a Fellow in the National Academy of Practices in Medicine and his Team was announced to Service to America Medal finalists in Science and Technology at the US Senate Hart Bldg, June 2006. Dr. Richer was the US DVA lifetime career achievement nominee to AMSUS 117th annual meeting, San Antonio Nov 2011.

Actively involved in primary care optometry and clinic antioxidant research, Dr. Richer has special interests in aging, prescribing nutrients in the intervention of age related macular degeneration, low-tension glaucoma, diabetic macular edema, prevention of cataracts and dry eye.

Event Schedule

Wed June 3

6:30 p.m. - 8:15 p.m.

"Oral Pharmaceuticals in Anterior Segment Disease"

Nathan Lighthizer, O.D., FAAO

2 hours OP

COPE: 63982-OP (pending)

This interactive course examines the use of oral pharmaceuticals in the treatment and management of a variety of anterior segment diseases. Topical areas include HSV keratitis, herpes zoster ophthalmicus, bacterial allergic conjunctivitis, lidperiocular tissues, uveitis and dry eye disease sjorens.

Mon June 8

6:30 p.m. - 8:15 p.m.

"Alzheimers Disease Diagnosis, Prevention and Lifestyle Management"

Stuart Richer, O.D., PhD, FAAO

1 hour SD

COPE: 67621-SD (pending)

There is a pathophysiological association between age environmental induced degenerative changes of the eyes and brain. There is also a renaissance in complementary medicines approach to Alzheimers Disease ie. the UCLA Bredeson Protocol. As optometrists, we have a moral imperative to inform our patients about both scientific breakthroughs.

AND

"The Intersection of Eye Care and Sleep Apnea"

Stuart Richer, O.D., PhD, FAAO

1 hour SD

COPE: 67494-SD (pending)

Unaddressed obstructive sleep apnea syndrome OSAS plays a pivotal and under appreciated role in a range of eye conditions. These include the familiar floppy eyelid syndrome, but also pseudotumor cerebri and NAION. Several new studies now link OSAS with glaucoma, recalcitrant diabetic retinopathy and macular degeneration.

Thurs June 11

6:30 p.m. - 8:15 p.m.

"Diabetes: New Testing and Treatment for Retinopathy (and New Innovative Technology such as OCT-A)"

Nathan Lighthizer, O.D.

2 hours Principles of Diagnosis

COPE: 68191-PD (pending)

This course will provide an update and thorough understanding of the flash flicker electroretinogram ffERG, proper indications and protocols, and how to interpret the results. Diabetic retinopathy has historically been evaluated and followed with structural tests DFES, OCTs and fundus photos, this lecture will explore functional testing ERG that helps in the evaluation of diabetic patients, and will also discuss the newest literature in regards to supplementation of diabetic retinopathy patients. OCT-A interpretation and utilization will also be discussed.

Registration Information—Things You Need To Know

- ♦ **The deadline for REGISTRATION is 24 hours prior to the starting time of the event.** If you register less than 24 hours in advance, we cannot guarantee that you will receive the webinar link or handouts. We encourage people to register as early as possible to ensure you can receive the necessary information in a timely fashion.

Wednesday, June 3rd CE—Registration deadline is 6:30 p.m. on June 2nd

Monday, June 8th CE—Registration deadline is 6:30 p.m. on June 7th

Thursday, June 11 CE - Registration deadline is 6:30 p.m. on June 10th

- ♦ Electronic copies of handouts will be provided to all attendees via email. No paper copies will be available for these sessions.
- ♦ Registrations will only be accepted via the WOA Website—no regular mail registrations.
- ♦ You will be sent an email with instructions for participating in the webinar and the handouts within 24 hours of the event starting time.

Refunds

- ♦ Because of the nature of the short registration period and nature of the courses we are unable to offer refunds if you sign up and are unable to attend. Thank you for your understanding.