

MOA 2019 Fall Meeting OD SCHEDULE and COURSE DESCRIPTIONS

Friday, September 20, 2019 (10 CEs)

6:30 a.m. to 7:30 a.m.	Registration and Breakfast Open to all registered attendees. Start your day with a nutritious breakfast before the first day of CE!
7:30 a.m. to 9:20 a.m.	Swollen Optic Nerve Now What – COPE 63323- PS, Nathan Lighthizer, OD Optic nerve head pathology including swelling can range from very benign that only requires monitoring all the way to a life-threatening emergency. This interactive 2-hour lecture in a grand rounds format will review and update the most common causes of ONH swelling, pseudo-swelling and papilledema.
9:20 a.m. to 10:10 a.m.	Prism Refractory Diplopia: When Fusion Turns to Frustration– State Approved, Collin McClelland, MD This course will be a case-based tutorial highlighting the evaluation of patients with double vision who do not respond to prisms. We will outline various potential barriers to normal single binocular vision and present real-world cases of diagnoses that can present in this fashion.
10:10 a.m. to 10:30 a.m.	Break and Exhibits in EXHIBIT HALL
10:30 a.m. to 12:10 a.m.	Grand Rounds A String of Pearls – COPE 52692-AS, Nathan Lighthizer, OD Recognizing and treating ocular disease cases can be one of the most rewarding aspects of our profession. This interactive Grand Rounds course will feature actual anterior segment and posterior segment encounters seen at the NSU Oklahoma College of Optometry.
12:10 p.m. to 1:15 p.m.	Lunch and Exhibits in EXHIBIT HALL
1:15 p.m. to 2:05 p.m.	Ophthalmic and Neurologic Uses of Botulinum Toxins – COPE 63355-NO, Leonid Skorin, DO This course reviews the ophthalmic and neurologic uses of botulinum toxin. Specific clinical cases will be highlighted. Precautions and potential adverse effects of botulinum toxin will be presented.
2:05 p.m. to 3:50 p.m.	Extreme Dermatology – COPE 63356-AS, Leonid Skorin, DO This course reviews basic skin anatomy, macroscopic morphology and histopathological features. It reviews how to do a correct skin examination and the ABCDE criteria of skin malignancy. Obtaining a skin history and evaluation including biopsy and pathology referral of specimens will be explained. Details covering benign, premalignant and malignant lesions will be discussed and highlighted with appropriate image examples. Various surgical approaches to malignant lesion excision and reconstruction conclude this presentation.
3:50 p.m. to 4:10 p.m.	Break and Exhibits in EXHIBIT HALL
4:10 p.m. to 5:50 p.m.	Ocular Emergencies of the Anterior Segment – COPE 60477-AS, Leonid Skorin, DO Trauma to the eye is commonly seen in optometric practice. This course will review the necessary examination and testing for ocular trauma. It will cover foreign bodies, blunt trauma, orbital fractures and other injuries.
6:00 p.m.	Cocktails, Awards Reception and EXHIBIT HALL open to ALL (INCLUDED in registration fee)

Saturday, September 21, 2019 (10 CEs)

- 6:30 a.m. to 7:30 a.m. **Registration and Breakfast**
Open to all registered attendees. Start your day with a nutritious breakfast before the first course begins.
- 7:30 a.m. to 9:20 a.m. **Rapid Fire Therapeutic Management in Anterior Segment Disease – COPE 57004-AS, Blair Lonsberry, OD**
Co-instructor: Nathan Lighthizer, OD
This interactive and rapid-fire course examines the use of oral and topical pharmaceuticals in the treatment and management of a variety of anterior segment diseases. Topical areas include HSV keratitis, herpes zoster ophthalmicus, bacterial allergic conjunctivitis, lid periocular tissues, uveitis, dry eye disease and Sjogrens.
- 9:20 a.m. to 10:10 a.m. **A Practical Approach to Headache Management – COPE 63357-NO, Leonid Skorin, DO**
Headache is a ubiquitous symptom. This course will differentiate the different headache types that are accompanied by visual symptoms. Emphasis will be on migraine headache and its treatment.
- 10:10 a.m. to 10:30 a.m. **Morning Break**
- 10:30 a.m. to 11:20 a.m. **LPI: What's the Controversy – COPE 63322-LP, Leonid Skorin, DO - Co-instructor: Nathan Lighthizer, OD**
The use of laser energy, specifically laser peripheral iridotomy (LPI), has been the standard of care for pupillary block narrow angles for many decades. It is an accepted and relatively safe procedure performed by ophthalmologists nationwide, and optometrists in the states that allow OD's to perform anterior segment laser procedures. Recently, evidence and arguments have emerged regarding LPI treatments possibly being overutilized. This interactive one-hour lecture will review and update clinical evidence and literature regarding laser peripheral iridotomy for narrow angle glaucoma.
- 11:20 a.m. to 12:10 p.m. **In Office Electrodiagnostics What Can It Do for You – COPE 63288-PD, Nathan Lighthizer, OD**
Electrodiagnostics can be a confusing, intimidating area in optometry. These tests VEP, ERG, mfERG, EOG are often the key to diagnosis and prognosis of a number of inherited and acquired conditions. Although in the past most optometrists didn't perform these tests on a regular basis, that is now changing with evolving technology, and this testing is now being incorporated into private practice optometry. Knowing when to refer, and most importantly, which test to refer for, can be critical for a patient's diagnosis and management. This interactive one-hour lecture will review these concepts in electrodiagnostics.
- 12:10 p.m. to 1:00 p.m. **Lunch**
- 1:00 p.m. to 2:40 p.m. **Interactive Grand Rounds – COPE 60887-SD, Blair Lonsberry, OD**
Critical to a clinician's practice is the ability to diagnose and manage unique and interesting presentations of typical ocular conditions, or to be able to diagnose a previously un-encountered condition. The following interactive lecture will present patient cases with unique presentations of ocular conditions, including special testing. The course will focus on the clinician's ability to analyze and interpret the unique case presentation and provide appropriate management and treatment options.
- 2:40 p.m. to 3:00 p.m. **Afternoon Break**
- 3:00 p.m. to 4:40 p.m. **Legends of Posterior Segment – COPE 51776-PS, Blair Lonsberry, OD**
Optometric physicians are typically comfortable in the diagnosis and treatment of anterior segment conditions. However, the posterior segment is often viewed with less confidence. The following presentation will utilize the latest in interactive technology to review a variety of common posterior segment conditions in a case-based format.
- 4:40 p.m. to 5:30 p.m. **Ted Talk - Thyroid Eye Disease – State Approved, Ali Mokhtarzadeh, MD**
Graves' Disease is an autoimmune condition where antibodies attack a person's thyroid gland and typically resulting in hyperthyroidism. Roughly half of patients with Graves' Disease will at some point also develop orbitopathy secondary to stimulation of orbital fibroblasts resulting in an orbital inflammatory process. Eye providers may be challenged with a variety of issues including management of dry eye disease, eyelid retraction, strabismus, proptosis, and rarely optic neuropathy. This course will provide a discussion of the pathophysiology of thyroid eye disease, clinical manifestations, followed by both tried and true treatment options, along with discussion of exciting advances for future therapeutic options.