A portion of the proceeds from this meeting will be donated to fund an endowed scholarship for an incoming optometry student.

All courses have been submitted for COPE approval. Verification of lecture attendance for all attendees will be uploaded to COPE per current Ohio State Board of Optometry guidelines. Doctors can track CE hours and the state board can verify CE hours directly through that site. Transcripts will be available for doctors who need written records for verification of CE outside of Ohio.

- For course registration, fill out the form and forward it with your check made payable to OPTOMETRIC EDUCATORS, INC. Mail completed registration and check to: OPTOMETRIC EDUCATORS, INC., 7652 Sawmill Road #147, Dublin, OH 43016-9296. Or register online at <http://ceportal.org/OEI>.
- You will receive confirmation and admission receipt by return mail.
- Lecture course enrollment is limited to the first 200 optometrists registered. Rooms have been set aside at the Nationwide Hotel and Conference Center for registrants. Registrants are responsible for making their own room reservations.

CANCELLATION POLICY
- 614-292-4451 • Notification of cancellation for our July program must be received by July 24, 2017 to entitle you to a full reimbursement of your Registration Fee, minus a $5.00 service charge. There will be no reimbursement after that date.
- A $5.00 charge will be assessed to replace lost Transcripts.

NOTE: Optometric Educators, Inc. (OEI) and The Ohio State University College of Optometry sponsor continuing education for scientific and educational purposes only and do not promote the products of any manufacturer, directly or indirectly. Lecturers and moderators who present information at OEI sponsored programs are required to disclose to the audience any significant relationship between the lecturer and any manufacturer (eg. consultant, stock holder, grant recipient, etc.) whose products they discuss, as well as any suggested unapproved use of a drug or device.
Saturday July 29, 2017

8:00 a.m. (*) Structure and Properties of the Tear Film Lipid Layer
P. Ewen King-Smith, PhD
Dry eye is one of the most common disorders seen by optometrists and the majority of cases are thought to involve increased evaporation through a defective lipid layer of the tear film. This lecture will review what is known about the structure and properties of the lipid layer, with some discussion of how lipid layer deficiency can cause increased evaporation. (1 hr)

9:00 a.m. (*) Navigating the Limbal Border
Heather Chandler, PhD
Research is demonstrating the importance of stem cells in the limbal area to the integrity and health of the corneal surface. This lecture will briefly review our current scientific understanding of the limbal niche highlighting recent developments in stem cell homeostasis. Advancements in regenerative medicine as ocular surface therapies will be discussed. (1 hr)

10:00 a.m. Contact Lenses and Youth: Having Fun but Staying Safe
Heidi Wagner, OD, MPH
This lecture will review trends in contact lens wear in youth. Literature illustrating the safety profile of contact lens wear as well as strategies for promoting healthy wear and care practices will be presented. (1 hr)

11:00 a.m. (*) Genetic testing of Inherited Eye disease
Vondolee Delgado Nixon, PhD
This course will review some of the genetic tests that are available to optometrists and evaluate their significance in the evaluation and treatment of genetically inherited disorders. This course will also review the current recommendations for genetic testing of inherited eye diseases, set forth by the American Academy of Ophthalmology (AAO). (1 hr)

1:30 p.m. When Patients on Street Drugs Invade our Exam Chair
Joan Nerderman, RN, OD
Ohio is at the epicenter of an epidemic of opiate use and addiction. This lecture will describe signs to look for in our patients’ demeanor and ocular signs of recreational drug use, including heroin, opiate and overdose of prescription medications. (1 hr)

2:30 - 4:30 p.m. (*) Systemic Disease and Ocular Sequelae
Brian Mathie, OD
The eye can be a window to systemic disease detection and a careful eye examination is often the origin to diagnosing systemic conditions. This course will discuss the ocular findings that may be present with systemic diseases. Case presentations will assist the attendees in identifying ocular sequelae of systemic disease and in achieving a better understanding of the systemic diseases at the core of the ocular problems. (2 hours)

Sunday July 30, 2017

8:00 a.m. (*) Macular Disorders: From Common to Less Common
Nick Fogt, OD, PhD
This course will cover a wide array of macular disorders including vitreo-macular traction, infectious/inflammatory maculopathies, central serous, choroidal neovascularization, and acute macular neuroretinopathy. (1 hr)

9:00 - 11:00 a.m. (*) Uveitis: Associated Systemic Conditions and How To Test for Them
April Marquardt, OD, MD
This lecture will cover the systemic conditions that are commonly associated with autoimmune uveitis. We will then discuss the recommended laboratory workup for patients who present with uveitis and the significance of positive and negative results from that lab testing. (2 hours)

Dr. April Marquardt is a graduate of both The Ohio State University College of Optometry and College of Medicine. She is a faculty member at the UM Kellogg Eye Institute and specializes in Internal Medicine/Rheumatology with an emphasis in autoimmune ocular disease diagnosis and treatment.

11:00 a.m. (*) OCT Clinical Applications
JP Mazzacl, OD
This course will discuss how optical coherence tomography can dramatically affect evaluation and management of ocular pathology. Case presentations will highlight how to properly apply OCT imaging in clinical practice. (1 hr)

1:30 p.m. (*) The Psychology of LASIK: Looking Beyond the Eyes
Jay Lytle, OD
Accessing a patient’s probability for successful LASIK surgery should extend well beyond ocular measurements. Learn about verbal and non-verbal cues which indicate favorable or unfavorable refractive surgery candidacy and discover helpful strategies for excellent patient education in common clinical scenarios. (1 hr)

2:30 p.m. Vision Therapy: What the Primary Care OD Needs to Know
Michelle Buckland, OD, MS
The objective of this course is to introduce the primary care optometrist to vision therapy so they can explain the basic vision therapy expectations to patients they are referring. Common diagnoses that are treated with vision therapy, the expected time-line for therapy, basic progression through vision therapy, and post-therapy outcomes will be discussed. (1 hr)

3:30 p.m. Intermittent Exotropia Treatment and the Role of Minus Lenses
Maureen Palumann, OD
This lecture will review intermittent exotropia and its treatment options, with a focus on the literature. In particular, what do we know about the effect of overminus lenses and is there a concern for myopia progression with this treatment. (1 hr)

SATURDAY, JULY 29, 2017

8:00 a.m. (*) STRUCTURE AND PROPERTIES OF TEAR FILM LIPID LAYER
P. Ewen King-Smith, PhD
8:30 a.m. (*) NAVIGATING THE LIMBAL BORDER
Heather Chandler, PhD
9:00 a.m. (*) CONTACT LENSES AND YOUTH
Heidi Wagner, OD, MPH
11:00 a.m. (*) GENETIC TESTING OF INHERITED EYE DISEASE
Vondolee Delgado Nixon, PhD
1:30 p.m. (*) WHEN PATIENTS ON STREET DRUGS INVADe OUR EXAM CHAIR
Joan Nerderman, RN, OD
2:30-4:30 p.m. (*) SYSTEMIC DISEASE AND OCULAR SEQUELae
Brian Mathie, OD

SATURDAY, JULY 30, 2017

8:00 a.m. (*) MACULAR DISORDERs: FROM COMMON TO LESS COMMON
Nick Fogt, OD, PhD
9:00-11:00 am (*) UVEITIS: ASSOCIATED SYSTEMIC CONDITIONS AND HOW TO TEST FOR THEM
April Marquardt, OD, MD
11:00 am (*) OCT CLINICAL APPLICATIONS
JP Mazzacl, OD
1:30 p.m. (*) THE PSYCHOLOGY OF LASIK: LOOKING BEYOND THE EYES
Jay Lytle, OD
2:30 pm VISION THERAPY: WHAT THE PRIMARY CARE OD NEEDS TO KNOW
Michelle Buckland, OD, MS
3:30 pm INTERMITTENT EXOTROPIA TREATMENT
Maureen Palumann, OD

OPTOMETRIC EDUCATORS, INC.

7652 Sawmill Road #147
Dublin, OH 43016-9296

Register Online: http://ceportal.org/OEI or fill out form and mail to address below:

Make check payable to:

OPTOMETRIC EDUCATORS, INC.

7652 Sawmill Road #147
Dublin, OH 43016-9296

* Per recent Ohio State Board of Optometry rule - all C.E. MUST be reported to COPE using 5 digit numbers. If you do not know your number, you can find it at the COPE website.