MOA 2017 Annual Meeting
OD COURSE DESCRIPTIONS

Thursday, March 2, 2017 (3 CEs)

4:00 p.m. to 5:00 p.m.  Registration Opens

5:00 p.m. to 5:50 p.m.  1A: PART I –Concussion Discussion: The Optometrist’s Role in Brain Injury, (State Approval Pending), Dr. Jill Schultz, OD
Researchers and concussion specialists have realized the critical role vision plays in rehabilitation. Participants will learn about current literature, vision treatment and how the optometrist is essential to treatment of brain injury.

5:50 p.m. to 7:00 p.m.  Opening Reception

7:10 p.m. to 8:55 p.m.  2B: Corneal Crosslinking, Endothelial Keratoplasty & Corneal Inlays, (State Approval Pending)
Dr. Omar Awad, MD
1. CXL for KCN — Corneal cross-linking for keratoconus and corneal ectasia. How does CXL work, who is a good candidate, what are the results, and answers to other questions about cross linking.
2. DMEK, DSAEK, PDEK — Alphabet soup of endothelial keratoplasty. A discussion of EK techniques that have revolutionized the care of endothelial corneal disease.
3. Corneal Inlays — The next big thing in surgical correction of presbyopia. How do they work? Who is a candidate?

Friday, March 3, 2017 (8 CEs)

7:00 a.m. to 8:00 a.m.  Registration and Breakfast
Open to all registered attendees. Start your day with a nutritious breakfast and have the opportunity to network with your peers.

8:00 a.m. to 8:50 a.m.  3C: Managing the Lid Margin and Lashes In-Office Procedures (49221-AS),
Dr. Scott Schachter, OD
Meibomian Gland Dysfunction, anteroplacement and thickening of Line of Marx, and Blepharitis are common conditions seen daily in the optometric practice. This course will review the prevalence, diagnosis, and then focus on in-office treatment options for each.

8:55 a.m. to 9:45 a.m.  4D: Off Label Uses of Common Medications, (47333-H), Dr. Nick Colatrella, OD and Jeffrey Varanelli, OD
This course will focus on the use of many common medications that the optometrist will encounter in practice. Many conditions that we see in practice are treated using medications in an off-label way. We will discuss their true indications, their off-label uses as well as why they can be used in that capacity.

9:45 a.m. to 10:35 a.m.  5E: Considering Inflammation in Dry Eye Disease, (41726-AS), Dr. Scott Schachter, OD
Dry eye disease is a prevalent, chronic, underdiagnosed condition. Some of the difficulties in making a diagnosis are the poor correlation of signs and symptoms, and its multifactorial nature. It is widely accepted that inflammation at all levels of this lecture will look at epidemiology, types of dry disease, and how to diagnose, including a new method of measuring inflammation. We will also look at management strategies.
6F: Sutureless Amniotic Membranes 2.0 2015 and Beyond – This course is a PREREQUISITE TO COURSE 9J Sutureless Amniotic Membranes Workshop (438973-AS), Dr. Nicholas Colatrella, OD and Jeffrey Varanelli, OD

The amniotic membrane is a biologic agent used to treat and heal the corneal surface. The tissue contains antiangiogenic, antiscarring, and anti-inflammatory properties that promote healing of the ocular surface. When applied to the cornea, it helps facilitate epithelial healing and encourages reepithelialization. This one-hour lecture expands upon a previous talk and will discuss the most up to date option in sutureless amniotic membranes, and discuss their advanced indications. In addition, follow up protocols and bilateral condition will be discussed.

7G: Demodex Blepharitis, (41737-AS) Dr. Scott Schachter, OD

Demodex blepharitis is a prevalent, chronic condition that is often misdiagnosed as staphylococcal. This course will show practitioners how to identify and confirm the presence of Demodex. Treatment options will also be covered.

8H: The ABCs of OCT, (40976-PS), Dr. Jerome Sherman, OD

Many consider OCT as the most important advance in retinal diagnosis since ophthalmoscopy. This course presents the basics and begins with normal scans, transitions to very common disorders, then to less common and some rare disorders as well. Pathognomonic OCT findings are stressed as well as identifying abnormal from normal scans. Fundus photos are contrasted with OCT scans for a better understanding of the various disorders encountered clinically.

9J: Sutureless Amniotic Membranes Workshop – How to Properly Insert and Remove Them, THIS WORKSHOP IS LIMITED TO THE FIRST 30 ATTENDEES who register for this class and you must have taken course 6F (41680-AS) Dr. Nicholas Colatrella, OD and Jeffrey Varanelli, OD

The amniotic membrane is a biologic tissue that promotes healing of the ocular surface. This two-hour workshop discusses the newer sutureless amniotic membranes available for optometric use and discusses their current indications, while allowing the participant to insert and remove the various tissues.

10:05 a.m. to
11:45 a.m. 7G: Demodex Blepharitis, (41737-AS) Dr. Scott Schachter, OD

Demodex blepharitis is a prevalent, chronic condition that is often misdiagnosed as staphylococcal. This course will show practitioners how to identify and confirm the presence of Demodex. Treatment options will also be covered.

11:45 a.m. to
2:15 p.m. MOA Business Meeting and Lunch for MOA Members

11:45 a.m. to
2:15 p.m. Lunch for Non Member Attendees

2:20 p.m. to
4:05 p.m. 10K: Controversies in Glaucoma, (51331-GL) Dr. Anthony Litwak, OD

This course covers a variety of controversies in glaucoma diagnosis, management and treatment. Topics include IOP variation during the day and night, glaucoma risk factors, when to initiate glaucoma treatment, pattern recognition of structural and functional glaucoma damage, setting target pressures, and pro and cons of medications, laser and surgical treatments used to manage glaucoma. New medical and surgical MIGS treatments will be presented. Determining progression and maintaining compliance will also be discussed.

2:20 p.m. to
3:10 p.m. 11M: Modern Treatment for Corneal Endothelial Disease, (State Approval Pending) Dr. Jesse Vislisel, MD

This lecture will begin with a series of patients with corneal endothelial dysfunction of different etiologies and will discuss their management. This will then be followed by a review and comparison of past, current, and possible future management techniques for corneal endothelial disease.

3:15 p.m. to
4:05 p.m. 12N: Minnesota Rules of the Road – How to Stay Out of the Ditch (State Approval Pending) Dr. Don Sipola, OD

This course will guide you through the MN Statues and Rules that regulate your everyday practice. Learn the do’s… and more importantly the DON’Ts… that will keep you out of trouble, from scope of practice decisions to possible discipline. Bring your questions!

4:20 p.m. to
6:00 p.m. 14Q: 30 Years of Clinical Challenges, (51428-SD) Dr. Anthony Litwak, OD

This course will present a variety of challenging cases encountered over the last 30 years of clinical practice in the VA Medical Center. Cases will include anterior segment, retina, glaucoma, uveitis, and neuro-ocular disease. History, clinical findings, auxiliary testing, diagnosis and treatment plans will be
addressed for each case. Audience participation will be encouraged for differential diagnosis and treatment options.

Friday, March 3, 2017 (continued)

15R: **Grand Rounds at the VA**, (46561-PS) Dr. Anthony DeWilde, OD  
The course highlights the interesting, often challenging, patients encountered at the VA Medical Center. Various conditions will be presented with an emphasis on posterior segment and systemic disease. Audience participation is encouraged.

6:00 p.m. to 8:30 p.m. **MOA 2017 President’s Celebration Reception – O.D. and Para**  
Join us for this Family Fun Event to celebrate our new President and Board of Trustees members! Enjoy heavy hors d’oeuvres, a cash bar, games and fun activities for the whole family. This is a great opportunity to unwind after a long day of education. Remember, you must pre-register for this event. We hope you will join us for the Celebration. Casual attire is all that is needed.

Saturday, March 4, 2017 (8 CEs + Poster Session)

7:00 a.m. to 8:00 a.m. **Registration Open – Breakfast**  
Open to all registered attendees.

7:00 a.m. to 8:00 a.m. **Past President’s Breakfast**

8:00 a.m. to 9:40 a.m. **16S: Young Pediatric Patient Eye Exams** (48887-FV), Dr. Michelle Buckland, OD  
This course will discuss giving eye exams to young pediatric and non-verbal patients. Exam techniques will be discussed as well as diagnosis and treatment of ocular conditions.

9:40 a.m. to 10:10 a.m. **17T: New and Innovative Uses for Contact Lenses** (46312-CL), Dr. David Kading, OD  
New and Innovative Uses for Contact Lenses is a progressive lecture that touches on the latest trends in the contact lens industry. The topics of the course include aberration controlled contact lenses, sports contact lenses, keratoconus contact lens options, scleral shells, large diameter contact lenses, modern methods of piggybacking, hybrid contact lenses, orthokeratology and corneal reshaping, presbyopic lens option, and silicone hydrogels place in the contact lens world.

10:10 a.m. to 12:10 a.m. **18U: Vision Therapy Grand Rounds** (48888-FV), Dr. Michelle Buckland, OD  
Various vision therapy cases will be discussed, including the treatment plans for therapy. Strategies for working with more challenging patients and vision exercise techniques will be discussed.

11:00 a.m. to 11:05 a.m. **19V: Basic Clinical Considerations for Scleral Lens Fitting** (49610-CL), Dr. David Kading, OD  
This course will introduce the attendee to scleral lenses, its uses, and the fitting strategies proven to optimize success. A specific focus will be on optimizing the fit of the lenses when appropriate candidates are selected.

11:05 a.m. to 12:10 p.m. **20W: Utilizing One-Day Lenses for Patients and practice Success** (46365-CL), Dr. David Kading, OD  
This course reviews the common single-use lenses as well as the modalities that they treat. The therapeutic uses of one-day lenses will be highlighted including allergy, dry eye and other common conditions.

12:15 p.m. to 2:00 p.m. **Lunch in the Exhibit Hall, Poster Session (1 CE for Poster Session)**  
Gather with your colleagues, network with optometric vendors, lunch with your peers and learn from other optometrists as you explore the MOA 2015 Exhibit Hall complete with a full Poster Session (1 CE for Poster Session).

2:00 p.m. to 3:40 p.m. **21X: Binocular Vision 101 Binocular Vision in the Primary Eye Care Setting**, (49299-FV), Dr. Michelle Buckland, OD  
The prevalence of common accommodative and binocular vision disorders, common symptoms for these conditions will be discussed. Testing that can be performed to diagnose these conditions, particularly how it applies to primary vision care. Treatment for these conditions cases will be included in this lecture.
Autoimmune Disease and the Eye (46564-SD), Dr. Anthony DeWilde, OD
Autoimmune disease can affect every part of the eye. It is important for optometrists to recognize what ocular complications can manifest from autoimmune disease for appropriate treatment, testing and referral.

Ocular Emergencies (State Approval Pending), Dr. Ahmad Fahmy, OD
Utilizing audience response questions, this course will examine vision-threatening disease. We’ll work through the thought process of accurately identifying the condition, and the most appropriate immediate course of treatment.

An Evidence Based Approach to Managing Unilateral Optic Nerve Edema (51336-SD), Dr. Anthony DeWilde, OD
This course will help the Optometrist sort through the many causes of Unilateral Optic Nerve Edema. By utilizing an evidence-based approach, diagnosis and management is simpler, reducing anxiety for patients and doctors, and improving outcomes.

Refractive Surgery Decision Making (State Approval Pending), Dr. Ahmad Fahmy, OD
This course will discuss available refractive surgical options and how to best match these with challenging case presentations. We'll also discuss best practices in management of cases involving unexpected outcomes.

VOSH-MN Annual Meeting