

See Your Way to Missoula for MOA's 2013 Annual Meeting



2013 moa

Annual Educational Conference & Exposition

May 1-4, 2013

Hilton Garden Inn, Missoula, Montana

**Online registration at
www.mteyes.com**

montana optometric association



GENERAL INFORMATION AND SCHEDULE

REGISTRATION INFORMATION

Full registrations include education sessions, breakfasts, luncheon and trade show. Member status only applies if you have paid your 2013 dues in full. Additional tickets may only be purchased after one full registration has been purchased.

Additional tickets may be purchased for the trade show and dinner.

Registration, cancellation policy and deadline: Register early. Register online at www.mteyes.com, mail your registration form with payment or fax the form and indicate payment has been mailed to MOA. Cancellations received after **April 15** will be refunded less \$50. **No refunds will be made after April 22.**

CONTINUING EDUCATION

- 18 total hours of continuing education credits will be available to ODs.
- 12 total hours of continuing education will be available to paraoptometric assistants and opticians.

HOTEL RESERVATIONS

Conference headquarters and registration will be at the Hilton Garden Inn, 3720 North Reserve Street, Missoula, MT 59808; (406) 532-5300. The hotel is offering conference attendees special rates of \$111, plus tax, per night. When making reservations, be sure to indicate you are attending the MOA conference. Reservations need to be made directly with the Hilton Garden Inn before **April 17** to receive MOA conference rates.

SPECIAL FUNCTIONS

■ **Annual Golf Event:** Wednesday, May 1, 11:15 am, Missoula Country Club, 3850 Old US Highway 93 S, Missoula. Golf Chair: Dr. Bill Hasquet.

■ **Trade Show:** Thursday evening, May 2 will provide the opportunity to visit and place your orders with trade show vendors.

■ **MOA annual membership meeting, awards luncheon and installation of officers:** Thursday, May 2, noon – 2:00 pm. Members, please plan to attend.

CONFERENCE SCHEDULE

WEDNESDAY, MAY 1

11:15 am	Golf Event
4:30 pm	Board of Directors' Meeting

THURSDAY, MAY 2

7:00 am	Registration
8:00 am–noon	OD Education
noon–2:00 pm	MOA Annual Spring Membership Meeting, Awards Luncheon and Election and Installation of Board and Officers, sponsored by OOGP and TLC Laser Eye Center <i>Lunch on your own if not attending MOA membership meeting</i>
2:00–6:00 pm	OD Education
5:30–9:00 pm	Exhibitors' Trade Show, Dinner, Door Prize Drawings, sponsored by PCLI

FRIDAY, MAY 3

7:30 am	Registration
8:00–noon	OD/Paraoptometric/Optician Education
noon–1:30 pm	Montana Paraoptometric Member Meeting, Luncheon, Elections and Door Prizes <i>ODs - Lunch on your own</i>
1:30–5:30 pm	OD/Paraoptometric/Optician Education <i>Dinner on your own</i>

SATURDAY, MAY 4

8:00 am–noon	OD/Paraoptometric/Optician Education
--------------	--------------------------------------

*We thank our
conference sponsors*



The Montana Optometric Association (MOA) cannot be held liable for events beyond its control, such as acts of God, government regulations, disasters or weather-related hazards, civil unrest, acts of terrorism, or any other emergency, making it inadvisable or impossible to hold the conference. In the event of a cancellation, MOA will make every effort to inform the participants of any change as soon as possible to enable participants to cancel hotel and flight arrangements.

OPTOMETRISTS REGISTRATION FORM
2013 MOA Educational Conference & Exposition ■ May 1-4, 2013
Hilton Garden Inn ■ Missoula, Montana ■ 18 COPE-approved CE Credits

NOTE: Please use a separate form for each registrant. Photocopies are acceptable. Please print or type.

Register online at www.mteyes.com

Name _____ Nickname for badge _____
E-mail _____
OE Tracker # (6 digits) _____ Required to receive COPE credits. _____
Address _____ City/ST/Zip _____
Telephone _____ Cell Phone _____
Emergency Contact (name, relationship, phone) _____

■ OD Full Registration (includes all education sessions, social and meal events)

Please use the reverse side of this form to check off the classes you prefer to attend. Return a copy of the checklist with your registration form.

	By April 22	After April 22	TOTAL
<input type="checkbox"/> MOA/AOA Member	\$390	\$425	\$
<input type="checkbox"/> Non-member	\$600	\$625	\$
<input type="checkbox"/> Check here if attending first MOA convention			

Pre-registration is required for the following. Please indicate if you plan to attend.

☐ Thursday, noon, MOA Membership Meeting and Luncheon (open to all MOA members)

■ Additional Tickets (available after one full registration has been paid)

Thursday Trade Show and Dinner.....\$40.....\$50 \$ _____
Name _____ Name _____

■ Wednesday Golf Event

\$80/person (includes greens fee and cart). Chair: Dr. Bill Hasquet \$ _____
Missoula Country Club, 3850 Old US Highway 93 S, Missoula; (406) 251-2404; 11:15 am, Wednesday, May 1

Handicap (if applicable): _____

Name _____ Name _____

Total Enclosed - No refunds after April 22, 2013. **TOTAL \$** _____

■ Method of Payment

☐ Check enclosed (payable to Montana Optometric Association) ☐ Visa ☐ MasterCard ☐ Discover
Card No. _____ Card Validation Code _____ Exp. Date _____
Cardholder's Name (please print) _____ Cardholder's Signature _____
Cardholder's Billing Address _____

Please mail registration form, checklist and check (if paying by check) to:

Montana Optometric Association, 36 S Last Chance Gulch, Suite A, Helena, MT 59601

Phone: 406.443.1160 ■ Fax: 406-443-4614 ■ E-mail: sweingartner@rmsmanagement.com ■ Website: www.mteyes.com

EDUCATION PROGRAM FOR OPTOMETRISTS

Please choose which classes you prefer to attend. Return a copy of the checklist with your registration form.

☐ = Optometrists only ☒ = Open to ALL attendees

THURSDAY, MAY 2

8 am	<input checked="" type="checkbox"/> Ocular Manifestations and Treatment of Allergic Disorders - COPE #34711-AS - Gregory Caldwell, OD, FAAO
9 am	<input checked="" type="checkbox"/> Thyroid Dysfunction and the Eye: Enough Pearls to Make a Bracelet and Pair of Earrings COPE #30429-AS - Gregory Caldwell, OD, FAAO
10 am	<input checked="" type="checkbox"/> Oral Pharmaceutical Agents for the Treatment of Ocular Pathologies COPE #31555-PH - Gregory Caldwell, OD, FAAO
12 noon	<input checked="" type="checkbox"/> Lunch - Membership Meeting, Awards, Election and Installation of Board and Officers <i>Lunch sponsored by OOGP and TLC Laser Eye Center</i>
2 pm	<input checked="" type="checkbox"/> Glaucoma - COPE #29180-GL - Gregory Caldwell, OD, FAAO
4 pm	<input checked="" type="checkbox"/> Cyber Security - What You May Not Know - Scott Fretheim
5:30 pm	Exhibit Hall - Dinner sponsored by PCLI

FRIDAY, MAY 3

8 am	<input checked="" type="checkbox"/> Update on Prevention of Diabetes and Diabetic Retinopathy COPE #37497-SD - A. Paul Chous, MA, OD, FAAO	
10 am	<input checked="" type="checkbox"/> Anterior and Posterior Segment Case Presentations - Enough Pearls to Make a Necklace COPE #32863-GO - Gregory Caldwell, OD, FAAO	<input checked="" type="checkbox"/> AMD: A Practical and Proactive Approach COPE #37569-PS - A. Paul Chous, MA, OD, FAAO
11 am		<input checked="" type="checkbox"/> Diabetes Disasters COPE #37506-SD - A. Paul Chous, MA, OD, FAAO
12 noon	Lunch (on your own)	
1:30 pm	<input checked="" type="checkbox"/> The Power of Nutrition in Ocular and Systemic Health COPE #34857-SD Jeffrey Anshel, OD	<input checked="" type="checkbox"/> The Top 5 Nutritional Supplements for Diabetic Retinopathy COPE #35197-PH - A. Paul Chous, MA, OD, FAAO
2:30 pm		<input checked="" type="checkbox"/> Multiple Sclerosis: Some Basics Worth Understanding COPE #37475-SD - A. Paul Chous, MA, OD, FAAO
3:30 pm	<input checked="" type="checkbox"/> Computer Vision Syndrome: Diagnosis and Treatment COPE #32146-GO Jeffrey Anshel, OD	<input checked="" type="checkbox"/> Diabetes: Are You Up to Date? COPE #37476-SD - A. Paul Chous, MA, OD, FAAO
4:30 pm		<input checked="" type="checkbox"/> American Pie Meets American Idle: Nutritional And Nutraceutical Management of Obesity Related Eye Disease - COPE #28697-SD - A. Paul Chous, MA, OD, FAAO

SATURDAY, MAY 4

8 am	<input checked="" type="checkbox"/> Nutritional Genomics: Genes, Nutrition and Chronic Eye Disease - COPE #33287-SD - Jeffrey Anshel, OD	<input checked="" type="checkbox"/> Material, Design and Complications with Soft Contact Lenses Jeff Machemer, MS, FCLSA
9 am	<input checked="" type="checkbox"/> How to Incorporate Nutrition into the Primary Care Practice - COPE #32288-SD - Jeffrey Anshel, OD	<input checked="" type="checkbox"/> Toric Contact Lens Design and Fitting Jeff Machemer, MS, FCLSA
10 am	<input checked="" type="checkbox"/> Corneal Surgery Update COPE #37348-SP C. Byron Smith, MD	<input checked="" type="checkbox"/> Solutions and I-Day Contact Lenses Jeff Machemer, MS, FCLSA
11 am		<input checked="" type="checkbox"/> The Presbyopic Puzzle Jeff Machemer, MS, FCLSA
12 noon	Adjourn	

PARA OPTOMETRIC ASSISTANTS & OPTICIANS
REGISTRATION FORM
2013 MOA Educational Conference & Exposition ■ May 1-4, 2013
Hilton Garden Inn ■ Missoula, Montana ■ 12 CE Hours

NOTE: Please use a separate form for each registrant. Photocopies are acceptable. Please print or type.

Register online at www.mteyes.com

Name _____ Nickname for badge _____
E-mail _____
Title _____ Employer _____
Address _____ City/ST/Zip _____
Telephone _____ Cell Phone _____
Emergency Contact (name, relationship, phone) _____

■ Registration

Please use the reverse side of this form to check off the classes you prefer to attend. Return a copy of the checklist with your registration form.

	By April 22	After April 22	TOTAL
<input type="checkbox"/> Full Registration..... (includes all education sessions, meal events and trade show)	\$165	\$190	\$ _____
<input type="checkbox"/> Check if attending Friday membership luncheon			
<input type="checkbox"/> Friday Only (includes education sessions and Para luncheon).....	\$125	\$145	\$ _____
<input type="checkbox"/> Check if attending Friday membership luncheon			
<input type="checkbox"/> Saturday Only (includes education sessions).....	\$95	\$115	\$ _____
<input type="checkbox"/> Check here if attending first MOA convention			

■ Additional Tickets (available after one full registration has been paid)

Thursday Trade Show and Dinner..... \$40..... \$50 \$ _____
Name _____ Name _____

Total Enclosed - No refunds after April 22, 2013. **TOTAL \$** _____

■ Method of Payment

☐ Check enclosed (payable to Montana Optometric Association) ☐ Visa ☐ MasterCard ☐ Discover
Card No. _____ Card Validation Code _____ Exp. Date _____
Cardholder's Name (please print) _____ Cardholder's Signature _____
Cardholder's Billing Address _____

Please mail registration form, checklist and check (if paying by check) to:

Montana Optometric Association, 36 S Last Chance Gulch, Suite A, Helena, MT 59601
Phone: 406.443.1160 ■ Fax: 406-443-4614 ■ E-mail: sweingartner@rmsmanagement.com ■ Website: www.mteyes.com

EDUCATION PROGRAM FOR PARAOPOMETRICS & OPTICIANS

Please choose which classes you prefer to attend. Return a copy of the checklist with your registration form.

☐ = Paraoptometrics/Opticians

☐ = Open to ALL attendees

THURSDAY, MAY 2

5:30 pm Exhibit Hall - Dinner sponsored by PCLI

FRIDAY, MAY 3

8 am	<input type="checkbox"/> Update on Prevention of Diabetes and Diabetic Retinopathy COPE #37497-SD A. Paul Chous, MA, OD, FAAO	<input type="checkbox"/> Human Resources and Staffing George Gonzales
10 am	<input type="checkbox"/> AMD: A Practical and Proactive Approach COPE #37569-PS A. Paul Chous, MA, OD, FAAO	<input type="checkbox"/> Merchandising ABO Approval Pending Janice Miletich
11 am	<input type="checkbox"/> Diabetes Disasters COPE #37506-SD A. Paul Chous, MA, OD, FAAO	
12 noon	<input type="checkbox"/> MOA Paraoptometric Section Membership Luncheon or Lunch (on your own)	
1:30 pm	<input type="checkbox"/> The Power of Nutrition in Ocular and Systemic Health COPE #34857-SD Jeffrey Anshel, OD	<input type="checkbox"/> The Top 5 Nutritional Supplements for Diabetic Retinopathy COPE #35197-PH A. Paul Chous, MA, OD, FAAO
2:30 pm		<input type="checkbox"/> Do You See What I See ABO Approved General Knowledge Level 2 Anna Young
		<input type="checkbox"/> Multiple Sclerosis: Some Basics Worth Understanding COPE #37475-SD A. Paul Chous, MA, OD, FAAO
		<input type="checkbox"/> Great Expectations: What Patients Want ABO approval pending Anna Young
3:30 pm	<input type="checkbox"/> Computer Vision Syndrome: Diagnosis and Treatment COPE #32146-GO Jeffrey Anshel, OD	<input type="checkbox"/> Diabetes: Are You Up to Date? COPE #37476-SD A. Paul Chous, MA, OD, FAAO
4:30 pm		<input type="checkbox"/> Patient Focused Dispensing ABO approval pending Janice Miletich
		<input type="checkbox"/> American Pie Meets American Idle: Nutritional And Nutraceutical Management of Obesity Related Eye Disease COPE #28697-SD A. Paul Chous, MA, OD, FAAO

SATURDAY, MAY 4

8 am	<input type="checkbox"/> Nutritional Genomics: Genes, Nutrition and Chronic Eye Disease COPE #33287-SD Jeffrey Anshel, OD	<input type="checkbox"/> Material, Design and Complications with Soft Contact Lenses AOA-CPC approval pending Jeff Machemer, MS, FCLSA	<input type="checkbox"/> Unraveling the Compensated Prescription ABO Approved Technical Level 2 Jesse Walters, ABOM
9 am	<input type="checkbox"/> How to Incorporate Nutrition into the Primary Care Practice COPE #32288-SD Jeffrey Anshel, OD	<input type="checkbox"/> Toric Contact Lens Design and Fitting AOA-CPC approval pending Jeff Machemer, MS, FCLSA	
10 am	<input type="checkbox"/> Solutions and I-Day Contact Lenses AOA-CPC approval pending Jeff Machemer, MS, FCLSA		<input type="checkbox"/> The Bevel's Advocate ABO Approved Technical Level 2 Jesse Walters, ABOM
11 am	<input type="checkbox"/> The Presbyopic Puzzle AOA-CPC approval pending NCLE Approved Technical Level 2 Jeff Machemer, MS, FCLSA		
12 noon	Adjourn		

MOA CONFERENCE FACULTY



JEFFREY ANSHEL, OD

Dr. Jeffrey Anshel is a 1975 graduate from the Illinois College of Optometry. He has written numerous articles and five books regarding nutritional influences on vision and computer vision concerns. Dr. Anshel is the principal of Corporate Vision Consulting, where he addresses the issues surrounding visual demands while working

with computers. He also offers on-site consultations and seminars to corporations related to visual stress and productivity in the workplace. He lectures nationally to eyecare providers on nutrition topics. Dr. Anshel is a Fellow of the American Academy of Optometry and President of the Ocular Nutrition Society. He maintains a private practice in Carlsbad, CA.



GREGORY CALDWELL, OD, FAAO

Greg Caldwell, O.D., is a 1995 graduate of the Pennsylvania College of Optometry. He completed a one year residency in primary care and ocular disease at The Eye Institute in Philadelphia Pennsylvania. He is a fellow of the American Academy of Optometry (AAO) and a Diplomate of the

American Board of Optometry (ABO). He currently works in Duncansville and Johnstown, Pennsylvania as an ocular disease consultant. Dr. Caldwell's primary focus is the diagnosis and management of anterior and posterior segment ocular disease. Dr. Caldwell has been a participant in multiple FDA investigations and has lectured locally, nationally and internationally. His international lecturing has taken him to Canada, Norway, Spain, Singapore, Germany, Cyprus, Switzerland, Poland, Austria and Trinidad. He is member of the Third Party Center Executive Committee for the American Optometric Association (AOA). He was President of the Board of Directors for the Pennsylvania Optometric Association (POA) in 2010 and currently is a member and chair of various POA committees. He is President of the Blair/Clearfield Association for the Blind.



A. PAUL CHOUS, MA, OD, FAAO

Dr. Paul Chous grew up in Southern California. He was diagnosed with Type 1 diabetes mellitus at age five. He received his Doctorate of Optometry in 1991, with highest honors from UC Berkeley. He developed proliferative diabetic retinopathy in 1986 and underwent multiple laser treatments to save his vision. Dr. Chous has practiced optometry with a special

emphasis on diabetic eye disease and diabetes education for 17 years, winning the American Diabetes Association's distinguished Public Service Award in 1998. In 2000, he began work on a book for patients and doctors about the myriad

effects of diabetes on the eyes and visual system, *Diabetic Eye Disease: Lessons From a Diabetic Eye Doctor* (Fairwood Press, 2003), which has been called "one of the most practical and down to earth books on this topic ever written" by noted diabetes specialists. Dr. Chous is a feature writer for the web sites dLife—Your Diabetes Life and Diabetes In Control, an ophthalmic consultant to Children With Diabetes, the Kestrel Diabetes Product Sourcebook and the Diabetes Exercise and Sports Association. He is an adjunct instructor at NOVA Southeastern University College of Optometry in Fort Lauderdale, FL.



SCOTT FRETHEIM

Certified Web Application Penetration Tester (GWAPT)

Scott Fretheim is an experienced penetration tester and risk assessment consultant. Scott has worked for a variety of clients including several fortune 500s. He advises clients regarding risk management and risk analysis, and enjoys conducting security training seminars. He is a primary author of many network

forensics contests, including the "1337 Pill" series released at DEFCON 2011-2012. In his spare time, Scott conducts security research, is a founding member of the Montana HTCIA, and works to promote IT security awareness. Scott is a GIAC Certified Web Application Penetration Tester (GWAPT), is trained in smart grid and SCADA security, and holds his B.S. in Management of Information Systems.

GEORGE GONZALES

Bio to come



JEFF MACHEMER, MS, FCLSA

Mr. Machemer has been involved in the Ophthalmic Industry for the past thirty years. Originally trained in the United States Army as an ophthalmic specialist he continued his training at the Cleveland Clinic Foundation. While there he provided contact lens care and services

under the direction of the staff corneal ophthalmologist. In addition, Jeffrey worked with the pediatric and ophthalmic reconstructive departments providing contact lenses as were required during the patients course of treatment. For the past twenty years Jeffrey has been involved mainly in the development and marketing of specialty contact lens products. He has provided well over a thousand hours of continuing education and has been active in both the US domestic and international markets. Currently Jeffrey provides technical support for CooperVision in the specialty soft contact lens division.

JANICE MILETICH

Bio to come

MOA CONFERENCE FACULTY



C. BYRON SMITH, MD

C. Byron Smith, M.D. is a corneal specialist by training, performing corneal transplants and treating difficult and unusual corneal conditions. Dr. Smith is also an experienced refractive surgeon with certification and training on at least three different lasers and microkeratomes, including WaveFront technology for precision LASIK vision correction. Dr. Smith received his medical degree from the University of Arkansas and completed his residency in neurology and general surgery at St. Luke's Hospital in Kansas City. He then went on to complete his residency in ophthalmology at the University of Kansas. He performed his fellowship in cornea and anterior segment surgery at Trinity Lutheran Hospital in Kansas City. Dr. Smith brings with him a great amount of experience and expertise. He was formerly an assistant professor of ophthalmology at the University of Kansas where he was director of residents' training in cataract surgery. He is credited with a long list of accomplishments including involvement in several laser research projects and the development of computer software specific to the needs of his specialty. He is a huge asset to our medical community and is looking forward to using his knowledge and skills to help those needing his care.



JESSE WALTERS, ABOM

Jesse is a seasoned optician who has earned her certification as a master in ophthalmic optics and has had a diverse background in the optical industry. Her career has taken her from dispensing to in-office finishing to wholesale lab management. Recently moving from a high-end boutique in Oregon, she is now enjoying her new home at Eyecare Professionals in Livingston,

MT.

ANNA YOUNG

Bio to come

MOA EDUCATION HIGHLIGHTS

OPTOMETRISTS' EDUCATION PROGRAM

■ Ocular Manifestations and Treatment of Allergic Disorders

Gregory Caldwell, OD, FAAO COPE #34711-AS

Ocular allergies manifest themselves through a variety of changes to the palpebral and bulbar conjunctiva. This course reviews the variety of presentations and discusses the latest pharmaceutical options.

■ Thyroid Dysfunction and the Eye: Enough Pearls to Make a Bracelet and Pair of Earrings

Gregory Caldwell, OD, FAAO COPE #30429-AS

This course unravels and illustrates the close association between the eye and thyroid dysfunction. Clinical features, laboratory testing, clinical examination, and therapeutic options will be reviewed. The ocular manifestations and management of this condition will be discussed.

■ Oral Pharmaceutical Agents for the Treatment of Ocular Pathologies

Gregory Caldwell, OD, FAAO COPE #31555-PH

This course will review the usage of oral antibiotics and oral anti-virals for ocular infections and oral analgesics/narcotics for ocular pain management. Practical information regarding the identification of adverse/allergic reaction, dialysis, pregnancy and maximum daily doses will be discussed. Which are prerequisites before prescribing.

■ Glaucoma

Gregory Caldwell, OD, FAAO COPE #29180-GL

An overview of glaucoma; risk factors, surgical updates, the impacts of pharmaceutical agents and important goals of therapy will be discussed. The course will emphasize clinical pearls for the primary care optometric physician. Case presentations will be the chief format used during this course.

■ Cyber Security - What You May Not Know

Scott Fretheim

Intentionally or not private data is leaked out into the world. How do attackers obtain this data and how can it be used to harm the reputation of your business? How much personal data can attackers access simply by using the Internet? How are attackers using this information to commit healthcare fraud? How does this tie into HIPAA security regulation? What should you and your staff be doing to prevent the loss of sensitive information? This course will answer all of these questions and cover current threats and tactics used by attackers. Understanding current risks will allow you to better protect yourself and your business.

■ Update on Prevention of Diabetes and Diabetic Retinopathy

A. Paul Chous, MA, OD, FAAO COPE #37497-SD
Rates of diabetes and diabetic retinopathy have grown at

alarming rates, and eye care practitioners are increasingly faced with educating patients about environmental contributors to these conditions. This course considers some of the most recent and important evidence with respect to prevention of both diabetes and diabetic retinopathy, with an emphasis on dietary strategies, use of scientifically rational nutritional supplements, the importance of physical activity, and efforts to spur favorable redistribution of adipose tissue that modulates both diabetes and obesity.

■ AMD: A Practical and Proactive Approach

A. Paul Chous, MA, OD, FAAO COPE #37569-PS

This course will use cases and other interactive formats to help the attendee create protocols for taking care of patients with AMD. The different factors that help in making clinically sound decisions and practical treatment strategies will be discussed.

■ Diabetes Disasters

A. Paul Chous, MA, OD, FAAO COPE #37506-SD

This course will review some common and not so common disasters pertaining to the care of patients with diabetes and the optometrist's role in preventing these dangerous situations.

■ Anterior and Posterior Segment Case Presentations - Enough Pearls to Make a Necklace

Gregory Caldwell, OD, FAAO COPE #32863-GO

This course reviews common to complex anomalies of the anterior and posterior segment in case format. This course will include numerous pathologies pertinent to primary care optometric practice and provide clinicians with pearls, therapeutic options and guidance around pitfalls.

■ The Power of Nutrition in Ocular and Systemic Health

Jeffrey Anshel, OD COPE #34857-SD

It is important that eyecare providers receive timely, evidence-based information in order to address the risks and benefits of supplements to their patients. In this dynamic partnership with patients, providers also need information about dosing and product potency.

■ The Top 5 Nutritional Supplements for Diabetic Retinopathy

A. Paul Chous, MA, OD, FAAO COPE #35197-PH

This course presents the scientific rationale for and evidence supporting the use of specific supplements in the prevention and management of diabetic retinopathy.

■ Multiple Sclerosis: Some Basics Worth Understanding

A. Paul Chous, MA, OD, FAAO COPE #37475-SD

Optometrists are often the first to "diagnose" MS in patients. It is important to be familiar with some of the presenting signs and symptoms as related to eyecare and appropriate steps to take. Time will also be spent on a brief overview of MS treatments.

MOA EDUCATION HIGHLIGHTS

■ Computer Vision Syndrome: Diagnosis and Treatment

Jeffrey Anshel, OD COPE #32146-GO
Computer use is a visually demanding task and the workplace is more computer-dependent than ever before. The presentation includes such topics as environmental ergonomics, workplace lighting, examination techniques, refractive and binocular vision disorders, history taking, computerized testing, and more.

■ Diabetes: Are You up to Date?

A. Paul Chous, MA, OD, FAAO COPE #37476-SD

■ American Pie Meets American Idle: Nutritional And Nutraceutical Management of Obesity Related Eye Disease

A. Paul Chous, MA, OD, FAAO COPE #28697-SD
This course presents the biologic rationale for specific nutrients and exercise with respect to insulin resistance, inflammation, oxidative stress, and obesity-related cardiovascular and eye disease. Effective patient communication is considered.

■ Nutritional Genomics: Genes, Nutrition and Chronic Eye Disease

Jeffrey Anshel, OD COPE #33287-SD
This course will provide an integrated overview of the cutting-edge field of nutritional genomics. We will discuss the fundamental principles and scientific methodologies that serve as the foundation for nutritional genomics and explore important recent advances in the treatment of chronic eye disease.

■ How to Incorporate Nutrition into the Primary Care Practice

Jeffrey Anshel, OD COPE #32288-SD
The area of nutritional support for visual disorders is a rapidly growing area of eyecare. This course will show you how it can be a specialization of your practice that offers your patients the best of traditional and complimentary vision care.

■ Corneal Surgery Update

C. Byron Smith, MD COPE #37348-SP
This course presents the latest updates on treatment of corneal conditions. This will include new treatment and surgical options for patients diagnosed with corneal disease as well as new options in refractive surgery.

■ Material, Design and Complications with Soft Contact Lenses

Jeff Machemer, MS, FCLSA AOA-CPC Pending
This one hour course will provide the attendees with relevant material history and information relating the fitting complications associated with soft lenses. In addition, the lens design will be discussed as it also influences fit and subsequent complications.

■ Toric Contact Lens Design and Fitting

Jeff Machemer, MS, FCLSA AOA-CPC Pending
This will be a one hour didactic course discussing the prescription conversion necessary to accurately calculate the toric contact lens powers based on actual meridian powers. In addition, the diameter selection and base curve determination will be discussed in relationship to the visible iris diameter.

■ Solutions and I-Day Contact Lenses

Jeff Machemer, MS, FCLSA AOA-CPC Pending
This one hour didactic course will provide discussion on the current state of solutions and associated challenges with re-usable contact lenses. Also, the current state of single use lenses will be presented as it relates to a growing market for the one day (single use) lenses which eliminate the solution related complications.

■ The Presbyopic Puzzle

Jeff Machemer, MS, FCLSA AOA-CPC Pending
NCLE Approved, Technical, Level II
This is a one hour discussion on the challenges of managing the emergent to mature contact lens wearing presbyope. Lens design options will be discussed as well as the optical design as it relates to visual performance.

PARAOPTOMETRICS' EDUCATION PROGRAM

See course descriptions in Optometrists' Program

- Update on Prevention of Diabetes and Diabetic Retinopathy
- AMD: A Practical and Proactive Approach
- Diabetes Disasters
- The Power of Nutrition in Ocular and Systemic Health
- The Top 5 Nutritional Supplements for Diabetic Retinopathy
- Multiple Sclerosis: Some Basics Worth Understanding
- Computer Vision Syndrome: Diagnosis and Treatment
- Diabetes: Are You Up to Date?
- American Pie Meets American Idle: Nutritional And Nutraceutical Management of Obesity Related Eye Disease
- Nutritional Genomics: Genes, Nutrition and Chronic Eye Disease
- How to Incorporate Nutrition into the Primary Care Practice
- Material, Design and Complications with Soft Contact Lenses
- Toric Contact Lens Design and Fitting
- Solutions and I-Day Contact Lenses
- The Presbyopic Puzzle



MOA EDUCATION HIGHLIGHTS

OPTICIANS' EDUCATION PROGRAM

See all courses in Paraoptometrics' Program

■ Human Resources and Staffing

George Gonzales

■ Merchandising

Janice Miletich

ABO Approval Pending

■ Do You See What I See

Anna Young

ABO Approved General Knowledge, Level II

■ Great Expectations: What Patients Want

Anna Young

ABO Approval Pending

■ Patient Focused Dispensing

Janice Miletich

ABO Approval Pending

■ Unraveling the Compensated Prescription

Jesse Walters, ABOM

ABO Approved Technical, Level II

One of the most notable advancements in lens technology today is the frequent use of prescription compensation. An educated optician is likely to be skilled in taking the additional measurements that the lab asks for and perhaps even has a concise selling strategy. However, I aim to dig a little deeper and arm the optical professional with the knowledge of how a prescription lens changes in relation to its position of wear and how this strategic deviation from the doctor's written Rx makes sense after all.

■ The Bevel's Advocate

Jesse Walters, ABOM

ABO Approved Technical, Level II

Proper edge selection and lens finishing can really make or break the final product of any spectacle order. Knowing your options is only half the battle. This course will also explore the proper meanings of commonly misinterpreted terminology as well as when and how to order a variety of beveled and grooved lenses.

2013 MOA ANNUAL CONFERENCE & EXPOSITION

SAVE

Mark Your Calendars!

THE DATE

■ **JUNE 26-30, 2013**

Optometry's Meeting
San Diego Convention Center
San Diego, California
www.optometrymeeting.org

■ **JULY 25-27, 2013**

*Northern Rockies
Optometric Conference*
Snow King Resort
Jackson Hole, Wyoming
www.nrocmeeting.com

■ **SEPTEMBER 19-22, 2013**

Great Western Council of Optometry
Doubletree Hotel-Lloyd Center
Oregon Convention Center
Portland, Oregon
www.gwco.org

■ **FEBRUARY 27-
MARCH 1, 2014**

*MOA Winter Educational
Symposium*
Huntley Lodge
Big Sky, Montana
www.mteyes.com
(tentative dates)