

SECO2019

**FEB. 20-24 | NEW ORLEANS, LA
ERNEST N. MORIAL CONVENTION CENTER**

COURSE CATALOG

February 19, 2019

See the Vision of Tomorrow Forum

Course #: 060

Primary Speaker: David Heath

Thursday, February 21, 2019

8:00 AM-10:00 AM

COPE: Yes | COPE Category: General Optometry (GO)

CE Broker: Yes

ABO: No | NCLE: | AOA Para: Yes | JCAHPO: No

This special opening session will update the attendee on the current state of the optometric profession and it's potential future. Updates from the areas of optometric education, artificial intelligence, telemedicine, pharmacology, new diagnostic & treatment options, and investment from private equity will be presented. The future of eye care is poised to undergo many changes in the coming decade, and it's imperative to position ourselves to take advantage of the opportunities these changes offer. If we do, the future, while different from today's status quo, will be bright indeed! The goal of this course is for the Practitioner to gain an increased appreciation for current and emerging treatments and technologies in eye care which will impact how patients will be diagnosed, treated, and cared for in the ever-evolving world of health care.

Diabetes Case Studies: A Collaborative Approach

Course #: 061

Primary Speaker: A. Paul Chous

Friday, February 22, 2019

8:00 AM-10:00 AM

COPE: Yes | COPE Category: Systemic/Ocular Disease (SD)

CE Broker: Yes

ABO: No | NCLE: | AOA Para: ED-0010-19 | JCAHPO: Yes

This course will present a series of diabetes insights and cases demonstrating the importance of intraprofessional management in the care of patients with diabetes and diabetic retinopathy. The panel includes an optometrists specializing in diabetes eye care and education, a renowned expert in the field of angiogenesis, and a retinal specialist involved in major clinical trials.

Glaucoma and MIGs

Course #: 062

Primary Speaker: Ike Ahmed

Saturday, February 23, 2019

8:00 AM-10:00 AM

COPE: Yes | COPE Category: Glaucoma (GL)

CE Broker: Yes

ABO: No | NCLE: | AOA Para: ED-0017-19 | JCAHPO: Yes

Dr. Ike Ahmed is world renowned for his skills and groundbreaking work in the diagnosis and surgical treatment of highly complex eye diseases including glaucoma. His novel treatments and inventions have earned him a stellar reputation across the globe. Dr. Ahmed will discuss the latest developments with advanced microsurgical devices and techniques in glaucoma surgery, including indications, complications, and comanagement.

The Great Bourbon Street Glaucoma Debate

Course #: 063

Primary Speaker: Milton Hom

Sunday, February 24, 2019

8:00 AM-10:00 AM

COPE: Yes | COPE Category: Glaucoma (GL)

CE Broker: Yes

ABO: No | NCLE: | AOA Para: ED-0026-19 | JCAHPO: No

Come participate in some select controversies related to the diagnosis and management of glaucoma, as our hand picked panel takes sides on various issues and you, the audience, weigh in using interactive polling to decide who presented the most convincing arguments!

Don't Panic: You Can Treat that Corneal Ulcer!

Course #: 100

Primary Speaker: Alison Bozung

Wednesday, February 20, 2019

12:00 PM-1:00 PM

COPE: Yes | COPE Category: Treatment & Management of Ocular Disease: Anterior Segment (AS)

CE Broker: Yes

ABO: No | NCLE: | AOA Para: No | JCAHPO: Yes

This lecture covers the management of corneal ulcers, including nuances in disease presentation, culturing, advanced imaging modalities, and cutting edge treatment strategies. Clinical cases provide tangible examples.

Cases of Sudden Vision Loss and Diplopia for the Primary Care Optometrist

Course #: 101

Primary Speaker: Brian Hall

Wednesday, February 20, 2019

1:00 PM-2:00 PM

COPE: Yes | COPE Category: Neuro-Optometry (NO)

CE Broker: Yes

ABO: No | NCLE: | AOA Para: No | JCAHPO: Yes

A patient presenting with sudden vision loss or diplopia is a clinical challenge. A series of grand round cases will be used to review important conditions that may present to the primary eye care provider. Pertinent anatomy, pathophysiology, examination strategies and imaging modalities will be discussed, along with associated systemic morbidities and treatment options.

Cutting Edge Surgical Clips

Course #: 102

Primary Speaker: Walt Whitley

Wednesday, February 20, 2019

2:00 PM-4:00 PM

COPE: Yes | COPE Category: Peri-Operative Management of Ophthalmic Surgery (PO)

CE Broker: Yes
ABO: No | NCLE: | AOA Para: No | JCAHPO: Yes

Have you seen a blepharoplasty before? What about a MIGS procedure? And Laser Cats? If you want to see some very nice videos of these and more, this is the course for you!! We will discuss optometry's role in the peri-operative management of the most common ophthalmic surgical procedures.

Current Trends in Uveitis Management

Course #: 103
Primary Speaker: Walt Whitley
Wednesday, February 20, 2019
4:00 PM-5:00 PM
COPE: Yes | COPE Category: Treatment & Management of Ocular Disease: Anterior Segment (AS)
CE Broker: Yes
ABO: No | NCLE: | AOA Para: No | JCAHPO: Yes

The fundamental management of uveitis includes a careful patient evaluation, a strong understanding of the clinical presentation, the ability to differentiate the various underlying causes, along with the aggressive control of inflammation. Clinical pearls will help the clinician better diagnose and treat this common condition.

My Residency Prepared Me For This! Rapid Fire Referral Grand Rounds

Course #: 104
Primary Speaker: Walt Whitley
Wednesday, February 20, 2019
6:00 PM-8:00 PM
COPE: Yes | COPE Category: Systemic/Ocular Disease (SD)
CE Broker: Yes
ABO: No | NCLE: | AOA Para: No | JCAHPO: Yes

Exposure and experience are keys to becoming a highly skilled clinician. In a rapid fire format, this course will cover previous and current resident cases that are frequently referred to a tertiary referral clinic, from ocular surgery to trauma to infectious disease. We will highlight the benefits of collaborative care and touch upon other aspects of care including emergency call and mentoring.

Narcotic Prescribing and Drug Diversion

Course #: 105
Primary Speaker: Scott Ensor
Thursday, February 21, 2019
10:00 AM-12:00 PM
COPE: Yes | COPE Category: Pharmacology (PH)
CE Broker: Yes
ABO: No | NCLE: | AOA Para: No | JCAHPO: Yes

This course will review the pharmacology of opiates and other commonly prescribed controlled substances, and give pointers on their safe use in optometric practice. It will also cover the acquisition of a DEA number, required elements of

a prescription for controlled substances, prevention of diversion and treatment of addiction.

Glaucoma Grand Rounds

Course #: 106
Primary Speaker: Richard Madonna
Thursday, February 21, 2019
10:00 AM-12:00 PM
COPE: Yes | COPE Category: Glaucoma (GL)
CE Broker: Yes
ABO: No | NCLE: | AOA Para: No | JCAHPO: Yes

Challenging glaucoma cases will be presented to the audience for discussion and debate about how they would manage the cases. Patients with suspicion of glaucoma, progressing glaucoma, advanced glaucoma, and secondary glaucoma will be discussed. Attendees have the opportunity to compare their decision-making with others in the audience.

Introduction to Injections and Minor Surgical Procedures

Course #: 107
Primary Speaker: Jason Duncan
Thursday, February 21, 2019
10:00 AM-12:00 PM
COPE: Yes | COPE Category: Surgery Procedures (SP)
CE Broker: Yes
ABO: No | NCLE: | AOA Para: No | JCAHPO: Yes

Minor surgical procedures of the anterior segment and adnexa are quickly becoming a major part of the expanding scope of optometric practice. This course will concentrate on those procedures that utilize injections, surgical blades, and/or radiofrequency surgical devices.

Managing the Glaucoma Suspects

Course #: 108
Primary Speaker: Richard Madonna
Thursday, February 21, 2019
2:00 PM-3:00 PM
COPE: Yes | COPE Category: Glaucoma (GL)
CE Broker: Yes
ABO: No | NCLE: | AOA Para: No | JCAHPO: Yes

This course examines the challenges associated with the glaucoma suspect, and offers ideas on how to best manage these patients. Risk factor analysis, structural and functional assessment of the optic nerve, and use of new technologies is discussed.

Nutrition Update

Course #: 109
Primary Speaker: Kim Reed

Thursday, February 21, 2019

2:00 PM-3:00 PM

COPE: Yes | COPE Category: General Optometry (GO)

CE Broker: Yes

ABO: No | NCLE: | AOA Para: No | JCAHPO: Yes

Ketogenic or vegetarian? Intermittent fasting or 6 meals a day? Protein shakes or raw vegan? Mediterranean or Paleo? These and other popular feeding styles make the front page on any health news source these days, and each program seemingly has evidence to support it as 'the best' to maintain health and wellness. We will take a look at these plans from a macro- and micro-nutrient perspective, and weigh pro's and con's relative to ocular and systemic health according to 'established' literature.

Give Me FLACS and a Side of Premium IOL's

Course #: 110

Primary Speaker: Daryl Mann

Thursday, February 21, 2019

4:00 PM-5:00 PM

COPE: Yes | COPE Category: Peri-Operative Management of Ophthalmic Surgery (PO)

CE Broker: Yes

ABO: No | NCLE: | AOA Para: No | JCAHPO: Yes

This course will discuss the latest indications for femto assisted cataract surgery, along with things to look out for post-operatively. Emphasis will be placed on counseling patients for premium IOL's, especially multifocals..

Approaching the Patient with Diplopia

Course #: 111

Primary Speaker: Patricia Modica

Thursday, February 21, 2019

4:00 PM-5:00 PM

COPE: Yes | COPE Category: Neuro-Optometry (NO)

CE Broker: Yes

ABO: No | NCLE: | AOA Para: No | JCAHPO: Yes

Diplopia is an important symptom that can indicate a serious underlying neurological process. The evaluation of patients with this complaint is reviewed. Included is a discussion on the case history and a summary of the presenting features of important motility disturbances.

Oral Medication Grand Rounds

Course #: 112

Primary Speaker: Brian Hall

Thursday, February 21, 2019

4:00 PM-5:00 PM

COPE: Yes | COPE Category: Oral Pharmaceuticals (OP)

CE Broker: Yes

ABO: No | NCLE: | AOA Para: No | JCAHPO: Yes

This course provides an overview on oral medications and their use in the management of ocular diseases.

Clinical Lab Testing and Its Role in Diagnosing and Managing Ocular Disease

Course #: 113

Primary Speaker: Tammy Than

Thursday, February 21, 2019

4:00 PM-5:00 PM

COPE: Yes | COPE Category: Principles of Diagnosis (PD)

CE Broker: Yes

ABO: No | NCLE: | AOA Para: No | JCAHPO: Yes

This course will provide a clinically oriented review of lab tests applicable to optometry. You will learn how to order the appropriate tests, and how to interpret the results to be better able to diagnose and manage ocular pathology and related systemic diseases.

Advances in Treatment of MGD

Course #: 114

Primary Speaker: Peter Cass

Friday, February 22, 2019

7:00 AM-8:00 AM

COPE: Yes | COPE Category: Treatment & Management of Ocular Disease: Anterior Segment (AS)

CE Broker: Yes

ABO: No | NCLE: | AOA Para: No | JCAHPO: Yes

This course will discuss new diagnostic tests, management of, and treatments for MGD. Practical steps to incorporate treatment into practice will be provided.

Meeting the Needs of the Young Patients

Course #: 115

Primary Speaker: Heather McBryar

Friday, February 22, 2019

7:00 AM-8:00 AM

COPE: Yes | COPE Category: Functional Vision/Pediatrics (FV)

CE Broker: Yes

ABO: No | NCLE: | AOA Para: No | JCAHPO: Yes

This course will help the general optometrist become more prepared to meet the visual demands of younger patients. Equipment that will keep young patients interested will be discussed, along with tips for performing examinations on the preschool and/or special needs child.

Electrodiagnostics for the Non-Glaucoma Patient

Course #: 116

Primary Speaker: Nathan Lighthizer

Friday, February 22, 2019

7:00 AM-8:00 AM

COPE: Yes | COPE Category: Principles of Diagnosis (PD)

CE Broker: Yes

ABO: No | NCLE: | AOA Para: No | JCAHPO: Yes

Electrodiagnostics can be a confusing, intimidating area in optometry. These tests (VEP, ERG, mfERG, EOG) can really help you diagnosis a number of inherited and acquired conditions. New technology has allowed the OD to get in the game. Its interesting and useful, and can lead to more accurate diagnosis and more informed referrals.

Low Vision Clinic: Fewer Formulas Mean More Fun

Course #: 117

Primary Speaker: Scott Gartner

Friday, February 22, 2019

7:00 AM-8:00 AM

COPE: Yes | COPE Category: Low Vision/Vision Impairment & Rehabilitation (LV)

CE Broker: Yes

ABO: No | NCLE: | AOA Para: No | JCAHPO: Yes

With the “graying of America”, the number of low vision patients has skyrocketed. This means every optometry practice will be faced with helping their current patients navigate through vision loss. This course will expose you to simple techniques that any primary practice can easily incorporate to address the needs of many of these patients.

Don't Forget the Vitreous!

Course #: 118

Primary Speaker: Mohammad Rafieetary

Friday, February 22, 2019

7:00 AM-8:00 AM

COPE: Yes | COPE Category: Treatment & Management of Ocular Disease: Posterior Segment (PS)

CE Broker: Yes

ABO: No | NCLE: | AOA Para: No | JCAHPO: Yes

The aging of the vitreous, including PVD's, can result in problems ranging from bothersome “floaters” to catastrophic retinal detachment. This course reviews the anatomy, physiology and function of vitreous and touches upon a variety of conditions in relation to this structure.

Playing the Field: A Review of the Visual Pathway

Course #: 119

Primary Speaker: Austin Lifferth

Friday, February 22, 2019

7:00 AM-8:00 AM

COPE: Yes | COPE Category: Principles of Diagnosis (PD)

CE Broker: Yes

ABO: No | NCLE: | AOA Para: No | JCAHPO: Yes

Visual Field testing is not just for glaucoma...and this course is an interactive reminder of when else field testing can be a lifesaver! A variety of visual field defects encountered by the clinician at every major anatomical point along the visual pathway will be explored.

Growing Your Practice through Advanced Optometric Procedures: Radiosurgery

Course #: 120
Primary Speaker: Richard Castillo
Friday, February 22, 2019
7:00 AM-8:00 AM
COPE: Yes | COPE Category: Surgery Procedures (Optometric) (SP)
CE Broker:
ABO: | NCLE: | AOA Para: | JCAHPO: Yes

An introduction to the principles and theory behind radiofrequency surgical technology with emphasis on the skin of the eyelids and periocular region. Modes of energy delivery, fixed and variable parameters, radio wave/tissue coupling-interface, and tissue interactions will be discussed. Procedures that can be performed safely in the Optometric Physician's office will be reviewed.

Contemporary AMD Management for the Optometrist

Course #: 121
Primary Speaker: Damon Dierker
Friday, February 22, 2019
11:00 AM-12:00 PM
COPE: Yes | COPE Category: Treatment & Management of Ocular Disease: Posterior Segment (PS)
CE Broker: Yes
ABO: No | NCLE: | AOA Para: No | JCAHPO: Yes

More than 10 million Americans have AMD. While many optometrists diagnose and manage AMD patients on a daily basis, why is there such a huge variation in practice patterns? What exactly is AMD? How often should AMD patients be monitored? What advice should we be giving patients? The answers to the questions, as well as a review of controversial topics such as supplements and genetic testing, will be presented and debated in this timely lecture.

How to See 50 Patients Per Day

Course #: 122
Primary Speaker: Peter Cass
Friday, February 22, 2019
11:00 AM-12:00 PM
COPE: Yes | COPE Category: Practice Management (PM)
CE Broker: Yes
ABO: No | NCLE: | AOA Para: No | JCAHPO: Yes

Most practices have the ability to see more patients and increase profits without increasing workload on the staff. Simple strategies to increase efficiency through training, process engineering, and delegation will be explained.

Neuroradiology

Course #: 123

Primary Speaker: Tina Porzukowiak

Friday, February 22, 2019

11:00 AM-12:00 PM

COPE: Yes | COPE Category: Neuro-Optometry (NO)

CE Broker: Yes

ABO: No | NCLE: | AOA Para: No | JCAHPO: Yes

This course introduces the fundamental neuro- and vascular imaging technologies used in eye care. Plain film x-ray, computed tomography (CT), magnetic resonance imaging (MRI), carotid duplex, transcranial Doppler and many more will be discussed. Ophthalmic and systemic indications and contraindications, ordering, and special sequences are reviewed.

Use Visual Fields and OCT to Monitor Glaucoma Progression

Course #: 124

Primary Speaker: Richard Madonna

Friday, February 22, 2019

11:00 AM-12:00 PM

COPE: Yes | COPE Category: Glaucoma (GL)

CE Broker: Yes

ABO: No | NCLE: | AOA Para: No | JCAHPO: Yes

Identifying the presence of and rate of progression in glaucoma patients is often challenging but essential to good care. Using case presentations, this course discusses current methodology available to assist the clinician in making decisions about whether a patient's glaucoma has progressed.

You Make the Call: Interactive Retina

Course #: 125

Primary Speaker: Damon Dierker

Friday, February 22, 2019

2:00 PM-4:00 PM

COPE: Yes | COPE Category: Treatment & Management of Ocular Disease: Posterior Segment (PS)

CE Broker: Yes

ABO: No | NCLE: | AOA Para: No | JCAHPO: Yes

This class will present a rapid-fire review of interesting retinal cases encountered in an optometric referral center. Advances in retinal imaging, differential diagnoses, and decisions re: treatment and co-management with other specialists will be explored in an interactive session utilize audience polling through your smartphone.

Overview of Optic Neuropathies

Course #: 126

Primary Speaker: Tina Porzukowiak

Friday, February 22, 2019

2:00 PM-4:00 PM

COPE: Yes | COPE Category: Neuro-Optometry (NO)
CE Broker: Yes
ABO: No | NCLE: | AOA Para: No | JCAHPO: Yes

This course will review the clinical presentations of the various optic neuropathies. Advances in treatment and management will be discussed with reference to current medical literature.

Go For Glaucoma!: A Look from the Trenches

Course #: 127
Primary Speaker: Steve Holbrook
Friday, February 22, 2019
2:00 PM-4:00 PM
COPE: Yes | COPE Category: Glaucoma (GL)
CE Broker: Yes
ABO: No | NCLE: | AOA Para: No | JCAHPO: Yes

This course will take a look at glaucoma from the perspective of an O.D. who has been treating high volume glaucoma for over 30 years. We will prioritize topics from the “trenches” as opposed to theory and academics. Emphasis will be placed on the diagnosis and treatment of chronic open angle glaucoma.

To Dye For: FA vs OCTA

Course #: 128
Primary Speaker: Mohammad Rafiectary
Friday, February 22, 2019
5:00 PM-7:00 PM
COPE: Yes | COPE Category: Principles of Diagnosis (PD)
CE Broker: Yes
ABO: No | NCLE: | AOA Para: No | JCAHPO: Yes

Retinal angiography has been utilized as a valuable diagnostic tool for decades. Non-invasive OCT-Angiography has become available and is gaining popularity. However, there are fundamental differences between these techniques, and this course will lay out the pros and cons.

Eyes Wide Shut

Course #: 129
Primary Speaker: Patricia Modica
Friday, February 22, 2019
5:00 PM-6:00 PM
COPE: Yes | COPE Category: General Optometry (GO)
CE Broker: Yes
ABO: No | NCLE: | AOA Para: No | JCAHPO: Yes

A clinical approach to the patient with palpebral aperture asymmetry is presented to assist the clinician in correctly identifying the underlying cause. This is crucial to understanding whether the etiology is benign or concerning. Included are cases of ptosis that highlight diagnostic pitfalls and key clinical correlates.

Glaucoma Myths, Mysteries and Misconceptions

Course #: 130

Primary Speaker: Richard Madonna

Friday, February 22, 2019

5:00 PM-7:00 PM

COPE: Yes | COPE Category: Glaucoma (GL)

CE Broker: Yes

ABO: No | NCLE: | AOA Para: No | JCAHPO: Yes

Despite the prevalence of glaucoma and the plethora of research, there are still many misconceptions about the disease that prevent practitioners from providing optimal glaucoma care. This course will look at these and provide information that will clarify the practitioners understanding with the goal of improving patient care.

Going Viral: HSV, HZO and EKC [DINNER COURSE]

Course #: 131

Primary Speaker: Nathan Lighthizer

Friday, February 22, 2019

6:00 PM-8:00 PM

COPE: Yes | COPE Category: Treatment & Management of Ocular Disease: Anterior Segment (AS)

CE Broker: Yes

ABO: No | NCLE: | AOA Para: No | JCAHPO: Yes

Viruses are some of the most common microorganisms that affect both the body and the eyes. This interactive presentation will review the etiologies, risk factors, signs, symptoms, diagnosis, and proper treatment for the ocular and systemic aspects of herpes zoster, herpes simplex and epidemic keratoconjunctivitis.

Our Favorite Cases [DINNER COURSE]

Course #: 132

Primary Speaker: Steve Holbrook

Friday, February 22, 2019

6:00 PM-8:00 PM

COPE: Yes | COPE Category: Principles of Diagnosis

CE Broker: Yes

ABO: No | NCLE: | AOA Para: No | JCAHPO: Yes

This course will present a wide variety of disease related cases from two busy co-management centers. All aboard for a fun evening that includes dinner and discussion!

Growing Your Practice through Advanced Optometric Procedures: Botulinum Chemodenervation

Course #: 133

Primary Speaker: Richard Castillo

Friday, February 22, 2019

6:00 PM-7:00 PM

COPE: Yes | COPE Category: Injection Skills (IS)

CE Broker:

ABO: | NCLE: | AOA Para: | JCAHPO: Yes

A clinical guide and introduction to the use of botulinum toxin (botulinum chemodenervation) in optometric practice. Indications, contraindications, equipment, patient preparation, reconstitution of botulinum solution for injection, and patient education will be reviewed. Techniques for management of essential blepharospasm, glabellar furrows and lateral orbital wrinkles will be discussed.

How to Take the Recurrent Out of Recurrent Corneal Erosion

Course #: 134

Primary Speaker: Nicholas Colatrella

Saturday, February 23, 2019

7:00 AM-8:00 AM

COPE: Yes | COPE Category: Treatment & Management of Ocular Disease: Anterior Segment (AS)

CE Broker: Yes

ABO: No | NCLE: | AOA Para: No | JCAHPO: Yes

This lecture will highlight several distinct cases of recurrent corneal erosion syndrome, each emphasizing separate, yet effective treatment options for each patient.

Blood Flow in Glaucoma

Course #: 135

Primary Speaker: Leo Semes

Saturday, February 23, 2019

7:00 AM-8:00 AM

COPE: Yes | COPE Category: Glaucoma (GL)

CE Broker: Yes

ABO: No | NCLE: | AOA Para: No | JCAHPO: Yes

Much of what we know about glaucomatous damage involves a blood-flow component. This course will review the aspects of blood flow and surrounding features of optic nerve survival that contribute to glaucoma damage.

Tech Support: You Got This

Course #: 136

Primary Speaker: Adam Parker

Saturday, February 23, 2019

7:00 AM-8:00 AM

COPE: Yes | COPE Category: Practice Management (PM)

CE Broker: Yes

ABO: No | NCLE: | AOA Para: No | JCAHPO: Yes

This lecture will guide you on how to set up and maintain some of your office's basic IT systems to help prevent sudden disasters.

Injectable Medications in Eye Care

Course #: 137
Primary Speaker: Tammy Than
Saturday, February 23, 2019
7:00 AM-8:00 AM
COPE: Yes | COPE Category: Pharmacology (PH)
CE Broker: Yes
ABO: No | NCLE: | AOA Para: No | JCAHPO: Yes

More and more states are adding injections to their scope of practice. This course discusses specific medications utilized for ocular and peri-ocular applications. Appropriate dosing, side effects, and contraindications will be emphasized.

Intracranial Hypertension and the Eye

Course #: 138
Primary Speaker: Paula Johns
Saturday, February 23, 2019
7:00 AM-8:00 AM
COPE: Yes | COPE Category: Neuro-Optometry (NO)
CE Broker: Yes
ABO: No | NCLE: | AOA Para: No | JCAHPO: Yes

Idiopathic Intracranial Hypertension (IIH), while often scary at first glance, can be diagnosed and confidently co-managed by doctors of optometry. This course will focus on the diagnosis and treatment of this condition.

Diagnostic Testing in Uveitis

Course #: 139
Primary Speaker: Nicholas Colatrella
Saturday, February 23, 2019
11:00 AM-12:00 PM
COPE: Yes | COPE Category: Principles of Diagnosis (PD)
CE Broker: Yes
ABO: No | NCLE: | AOA Para: No | JCAHPO: Yes

Laboratory testing for ocular inflammatory disease is frequently a challenge for the practicing clinician. The myriad of tests available, the complexities of their interpretation, and the underlying concern that one may miss an important systemic disease, all contribute to this challenge. This one hour lecture will provide practical guidelines for appropriate laboratory testing for the patient presenting with ocular inflammatory disease.

Laser Therapy for the Open Angle Glaucomas

Course #: 140
Primary Speaker: Nathan Lighthizer
Saturday, February 23, 2019
11:00 AM-12:00 PM

COPE: Yes | COPE Category: Laser Procedures (LP)
CE Broker: Yes
ABO: No | NCLE: | AOA Para: No | JCAHPO: Yes

The use of laser energy to treat open angle glaucoma has been used by optometric physicians in certain states for over a decade now. This interactive presentation will review and update these ophthalmic laser procedures. Indications, contraindications, risks, benefits, potential complications, pre- and post-operative management, and procedural techniques will be discussed regarding ALT and SLT.

Low Dose Atropine for Myopia Control

Course #: 141
Primary Speaker: Paula Johns
Saturday, February 23, 2019
11:00 AM-12:00 PM
COPE: Yes | COPE Category: General Optometry (GO)
CE Broker: Yes
ABO: No | NCLE: | AOA Para: No | JCAHPO: Yes

There are many new and exciting treatments to slow the progression of myopia in pediatric patients, and therefore decrease the risk of sight threatening complications of pathologic myopia. Low dose atropine has proved to be a relatively easy treatment with good patient compliance due to the low side effects profile. We will discuss the science behind low dose atropine, how to select patients for treatment, and how to manage treatment.

Vitreomacular Disorders

Course #: 142
Primary Speaker: Mohammad Rafieetary
Saturday, February 23, 2019
11:00 AM-12:00 PM
COPE: Yes | COPE Category: Treatment & Management of Ocular Disease: Posterior Segment (PS)
CE Broker: Yes
ABO: No | NCLE: | AOA Para: No | JCAHPO: Yes

Vitreomacular disorders such as vitreomacular traction, epiretinal and epimacular membranes and macular holes are commonly encountered conditions in optometric practice. These conditions can be detected in symptomatic as well as asymptomatic patients therefore often result in management dilemmas for the practitioners. This course will review diagnostic tools and criterion as well and indications for medical and or surgical interventions as well as risks benefits of treatment vs clinical monitoring these patients.

The Care and Handling of Ocular Prosthetics

Course #: 143
Primary Speaker: Sunny Sanders
Saturday, February 23, 2019
11:00 AM-12:00 PM
COPE: Yes | COPE Category: General Optometry (GO)
CE Broker: Yes
ABO: No | NCLE: | AOA Para: No | JCAHPO: Yes

This course presents the specialty area of ocular prosthetics as it applies to the profession of optometry. The various types of prosthetic devices and their applications are demonstrated. The routine care and management of the patient and ocular prosthesis is outlined for use in any practice setting. Case management examples are showcased.

Clinical Evaluation of the Optic Nerve in Glaucoma

Course #: 144
Primary Speaker: Austin Lifferth
Saturday, February 23, 2019
1:00 PM-3:00 PM
COPE: Yes | COPE Category: Glaucoma (GL)
CE Broker: Yes
ABO: No | NCLE: | AOA Para: No | JCAHPO: Yes

A thorough and systematic evaluation of the optic nerve is often the first step in making the diagnosis for glaucoma. This presentation is an informal, interactive, clinically relevant discussion regarding key qualitative and quantitative descriptors to habitually consider when evaluating the optic nerve for glaucoma.

Current Protocols in Oral and Topical Medications

Course #: 145
Primary Speaker: Jill Autry
Saturday, February 23, 2019
1:00 PM-2:00 PM
COPE: Yes | COPE Category: Pharmacology (PH)
CE Broker: Yes
ABO: No | NCLE: | AOA Para: No | JCAHPO: Yes

The area of pharmaceuticals can be challenging given new approvals, insurance concerns, and specific patient profiles. In this lecture, a pharmacist/optometrist will review her personal, current protocols for the use of oral and topical medications in the treatment of common ocular conditions and will compare and contrast novel treatments with established therapies.

Secrets of an Infectious Disease Expert

Course #: 146
Primary Speaker: Robert Kalayjian
Saturday, February 23, 2019
1:00 PM-3:00 PM
COPE: Yes | COPE Category: Systemic/Ocular Disease (SD)
CE Broker: Yes
ABO: No | NCLE: | AOA Para: No | JCAHPO: Yes

This presentation will include an update on influenza, varicella zoster and HIV for the generalist, including advances in vaccination and prevention of these infections.

Watch Out for AMD Imposters

Course #: 147

Primary Speaker: Mohammad Rafieetary

Saturday, February 23, 2019

1:00 PM-3:00 PM

COPE: Yes | COPE Category: Treatment & Management of Ocular Disease: Posterior Segment (PS)

CE Broker: Yes

ABO: No | NCLE: | AOA Para: No | JCAHPO: Yes

A number of conditions can resemble and mimic age-related macular degeneration (AMD). These masquerading entities may lead to misdiagnosis and mismanagement of the patient. AMD is a specific disease entity that should be distinguished from other degenerative and nondegenerative macular diseases. This lecture will first review the demographics as well as the clinical and diagnostic characteristics of AMD. Then a number of masquerading cases and conditions will be presented with a review of typical findings of each condition and the contrasting differences of each condition vs AMD.

Prevention of Medical Errors

Course #: 148

Primary Speaker: Leo Semes

Saturday, February 23, 2019

1:00 PM-3:00 PM

COPE: Yes | COPE Category: Ethics/Jurisprudence (EJ)

CE Broker: Yes

ABO: No | NCLE: | AOA Para: No | JCAHPO: Yes

Medical error prevention has become a buzz topic since the Institute of Medicine report in 1999. Since then, measures to highlight the sources and means to avoid medical errors have proliferated. This course will detail the progress and offer suggestions for minimizing medical errors of commission and commission.

Treatment and Management for Challenging Anterior Segment Cases

Course #: 149

Primary Speaker: Nicholas Colatrella

Saturday, February 23, 2019

4:00 PM-6:00 PM

COPE: Yes | COPE Category: Treatment & Management of Ocular Disease: Anterior Segment (AS)

CE Broker: Yes

ABO: No | NCLE: | AOA Para: No | JCAHPO: Yes

This ever-changing course will review practical applications for many of the presenters challenging anterior segment cases. Each case will be supported by clinical photographs and videos to enhance the learning and discussion.

IOP in Perspective

Course #: 150

Primary Speaker: Leo Semes

Saturday, February 23, 2019

4:00 PM-5:00 PM

COPE: Yes | COPE Category: Glaucoma (GL)

CE Broker: Yes

ABO: No | NCLE: | AOA Para: No | JCAHPO: Yes

In-office IOP readings offer only a glimpse of the true picture of IOP behavior. In this course the attendee will learn the many influences on IOP and the effect of fluctuations, peak IOP and new means of employing IOP readings for the diagnosis and management of glaucoma.

Secure Office Communications

Course #: 151

Primary Speaker: Adam Parker

Saturday, February 23, 2019

4:00 PM-5:00 PM

COPE: Yes | COPE Category: Practice Management (PM)

CE Broker: Yes

ABO: No | NCLE: | AOA Para: No | JCAHPO: Yes

With new modes of communication opening up all the time (Instagram, FB Messenger, texting, email, etc), we will go over the best methods to securely send HIPAA compliant correspondence to your staff, patients, and other doctors.

The Modern Management of Ocular Occlusive Disease

Course #: 152

Primary Speaker: Marc Myers

Saturday, February 23, 2019

4:00 PM-6:00 PM

COPE: Yes | COPE Category: Â Trt/Mngmnt Posterior Segment

CE Broker: Yes

ABO: No | NCLE: | AOA Para: No | JCAHPO: Yes

A presentation of the anatomy and pathophysiology of occlusive arterial and venous ocular disease. Critical signs and symptoms of common occlusive events will be discussed. Treatment options and outcomes of intervention are reviewed.

Prosthetic Grand Rounds

Course #: 153

Primary Speaker: Sunny Sanders

Saturday, February 23, 2019

4:00 PM-5:00 PM

COPE: Yes | COPE Category: General Optometry (GO)

CE Broker: Yes

ABO: No | NCLE: | AOA Para: No | JCAHPO: Yes

Patients with compromised, disfigured ocular surfaces or disrupted visual performance commonly /require creative options. This course presents a case series of ocular prosthetic situations, what was done, and what could have been done differently. The presenter has over 38 years of experience designing, fabricating, and fitting ocular prosthetic

devices and will present some of these interesting cases, lessons learned, and prosthetic pearls. The course will provide the practitioner with practical steps and procedures that can be readily used to evaluate and treat these unique cases.

Office and Internet Security

Course #: 154
Primary Speaker: Adam Parker
Saturday, February 23, 2019
5:00 PM-6:00 PM
COPE: Yes | COPE Category: Practice Management (PM)
CE Broker: Yes
ABO: No | NCLE: | AOA Para: No | JCAHPO: Yes

An overview of what you can do to prevent losing your most-precious asset - your data.

Who, Why and How of Scleral Lens Fitting

Course #: 155
Primary Speaker: Melissa Barnett
Sunday, February 24, 2019
10:00 AM-12:00 PM
COPE: Yes | COPE Category: Contact Lenses (CL)
CE Broker: Yes
ABO: No | NCLE: | AOA Para: No | JCAHPO: Yes

Many of us have heard about scleral lenses. What are scleral lenses, and why are they becoming so popular? Who can benefit from a scleral lens and how do you fit them? This two hour course will answer all those questions and more, as Dr. Barnett delves into the art and science of scleral lenses. After starting with a comprehensive discussion of scleral lens design, nomenclature, and fitting philosophy, the course will identify those who can benefit from scleral lenses and guide the practitioner through every step of the fitting process.

Co-management Quandaries

Course #: 156
Primary Speaker: Daryl Mann
Sunday, February 24, 2019
10:00 AM-12:00 PM
COPE: Yes | COPE Category: Anterior Segment (AS)
CE Broker: Yes
ABO: No | NCLE: | AOA Para: No | JCAHPO: Yes

Most primary care optometrists in 2019 enjoy professional relationships with other eye care professionals as it pertains to the sharing of the care of their patients. This course will present a variety of clinical case quandaries and the speakers will discuss the various scenarios of care for each case. This course will benefit doctors who currently co-manage their patient care as well as those wanting to expand into more sharing of care of their patients.

Everything You Ever Wanted to Know About Posterior Segment Inflammation

Course #: 157

Primary Speaker: Mohammad Rafieetary

Sunday, February 24, 2019

2:00 PM-4:00 PM

COPE: Yes | COPE Category: Treatment & Management of Ocular Disease: Posterior Segment (PS)

CE Broker: Yes

ABO: No | NCLE: | AOA Para: No | JCAHPO: Yes

The spectrum of posterior segment autoimmune and inflammatory disorders can be extremely challenging with respect to both diagnosis and management. This is a clinically practical review of topics in regards to signs and symptoms and management of a variety of these conditions, with emphasis on white dot syndrome. The systemic disease association of posterior segment inflammatory disease is also discussed.

Oculoplastic Update

Course #: 158

Primary Speaker: Paige Thompson

Sunday, February 24, 2019

4:00 PM-5:00 PM

COPE: Yes | COPE Category: Surgery Procedures (Optometric)

CE Broker: Yes

ABO: No | NCLE: | AOA Para: No | JCAHPO: Yes

Doctors of optometry now have the opportunity to perform minor surgical procedures in an increasing number of states. This course will address procedures in oculoplastics, including the evaluation and management of benign and malignant eyelid lesions and lacrimal procedures related to epiphora.

Top 10 Pharma Favorites

Course #: 200

Primary Speaker: Jill Autry

Thursday, February 21, 2019

4:00 PM-5:00 PM

COPE: No | COPE Category: N/A

CE Broker: Yes

ABO: No | NCLE: | AOA Para: Yes | JCAHPO: No

As new medications are approved for ocular conditions, it is important to compare and contrast novel therapies with established treatments in areas such as dry eye, glaucoma, ocular infections, allergic conjunctivitis, etc. In this lecture, an optometrist/pharmacist will review the most common ocular disease conditions and her favorite medication(s) for each.

Georgia Opticianry Rules and Laws

Course #: 201

Primary Speaker: Diane Drake

Friday, February 22, 2019

11:00 AM-12:00 PM

COPE: No | COPE Category: N/A

CE Broker: Yes
ABO: Yes | NCLE: | AOA Para: Yes | JCAHPO: No

This course will present the laws and rules for opticians in Georgia. Discussion will include history, scope of practice, violations and penalties, licensing process and continuing education. Brought to you by the National Academy of Opticianry

FREE OD & AHP Joint Dinner Symposium

Course #: 300
Primary Speaker:
Wednesday, February 20, 2019
5:00 PM-6:00 PM
COPE: No | COPE Category: N/A
CE Broker: No
ABO: No | NCLE: | AOA Para: No | JCAHPO: No

*5:00-5:30 PM I'm changing how I am talking about sunwear! Gregory W. Hicks, OD Director of Professional Affairs
Presented by HOYA 5:30-6:00 PM Finding Where You Fit: Demographics and the Changing Models of Optometric
Practice Presented by Women in Optometry*

FREE OD Lunch Symposium

Course #: 301
Primary Speaker:
Thursday, February 21, 2019
12:00 PM-1:00 PM
COPE: No | COPE Category: N/A
CE Broker: No
ABO: No | NCLE: | AOA Para: No | JCAHPO: Yes

*12:00-12:30PM Creating a Better Tomorrow in Vision Care Rick Weisbarth, OD, FAAO, Alcon, Vice President
Professional Affairs 12:31PM - 1:00 PM Partnering to Champion Eye Health Carol Alexander, OD, FAAO, Head North
America Professional Relations Presented by Alcon and JJVC*

FREE AHP Lunch Symposium

Course #: 302
Primary Speaker:
Thursday, February 21, 2019
12:00 PM-1:00 PM
COPE: No | COPE Category: N/A
CE Broker: No
ABO: No | NCLE: | AOA Para: No | JCAHPO: Yes

INSiiGHTS AT SECO: Spotlight on Dry Eye Disease Dr. Whitney Hauser, Ramón Gómez Presentation by Shire

FREE OD Lunch Symposium

Course #: 303
Primary Speaker:
Friday, February 22, 2019
12:00 PM-1:00 PM
COPE: No | COPE Category: N/A
CE Broker: No
ABO: No | NCLE: | AOA Para: No | JCAHPO: Yes

12:00 PM - 12:30 PM SPOTLIGHT ON DRY EYE DISEASE A Shire Sponsored Event Dr. Paul Karpecki Presentation by Shire 12:30 PM -1:00 PM Did You See that? Art Epstein, OD Ben Gaddie, OD Presentation by Bausch + Lomb

FREE AHP Lunch Symposium

Course #: 304
Primary Speaker:
Friday, February 22, 2019
12:00 PM-1:00 PM
COPE: No | COPE Category: N/A
CE Broker: No
ABO: No | NCLE: | AOA Para: No | JCAHPO: Yes

12:00 PM -12:30 PM Partnership, Innovation, and Beyond Roxanne Achong-Coan, OD, FAAO, Coan Eye Care Presentation by CooperVision 12:30 PM - 1:00 PM Ophthalmology Technicians: the Patient Champions Derrick Sterling, COA Presentation by Allergan

FREE OD Lunch Symposium

Course #: 305
Primary Speaker:
Saturday, February 23, 2019
12:00 PM-1:00 PM
COPE: No | COPE Category: N/A
CE Broker: No
ABO: No | NCLE: | AOA Para: No | JCAHPO: Yes

12:00 PM -12:30 PM Collaborative Cataract Patient Care: Partnering for Successful Outcomes Kristopher May, OD Presentation by Alcon

FREE Student Symposium

Course #: 307
Primary Speaker:
Saturday, February 23, 2019
12:00 PM-1:15 PM
COPE: No | COPE Category: N/A
CE Broker: No
ABO: No | NCLE: | AOA Para: No | JCAHPO: Yes

12:00 PM -12:15 PM Networking 12:15 PM - 12:30 PM Emerging Trends in the Contact Lens Market: Improving Patient Outcomes & Driving Practice Potential Presentations by JJVC 12:30 PM - 12:45 PM Going Beyond Vision Correction Charissa Lee, OD, FAAO, Director of Professional Affairs Presentations by Alcon 12:45 PM - 1:00 PM Partnership, Innovation, and Beyond Steve Rosinski, OD Presentations by CooperVision

MedPRO360 Presents: Profitable Doctor

Course #: 400
Primary Speaker: Michael Kling
Thursday, February 21, 2019
2:00 PM-3:00 PM
COPE: Yes | COPE Category: Practice Management (PM)
CE Broker: Yes
ABO: No | NCLE: | AOA Para: PM-0012-19 | JCAHPO: No

The number one financial challenge facing most eye care business owners today is poor cash flow. Business owners often fall prey to focusing too much on top line revenue growth, while ignoring the increasing expenses and debt that often accompanies that growth. Without a plan, practice owners often find themselves living insurance check to insurance check, wondering how they're going to make payroll, financially overwhelmed and stressed out. This course presents a revolutionary new cash flow management system designed to immediately improve practice profitability, eradicate unnecessary business expenses and assist practice owners with managing their business debt.

MedPRO360 Presents: The Profitable Doctor - Eradicating Practice Poverty Learning Lab

Course #: 401
Primary Speaker: Michael Kling
Thursday, February 21, 2019
3:00 PM-4:00 PM
COPE: Yes | COPE Category: Practice Management (PM)
CE Broker: Yes
ABO: No | NCLE: | AOA Para: PM-0015-19 | JCAHPO: No

Now is the time to learn how to implement a system of profitability in your practice. This learning lab will help guide the participants through the steps required to implement The Profitable Doctor Money Management System. This system will allow the attendee to develop the system necessary to make the correct financial decisions to eliminate poor cash flow. Doctor owners often fall prey to focusing too much on top line revenue growth, while ignoring the increasing expenses and debt that often accompanies that growth. Without a plan, practice owners often find themselves living insurance check to insurance check, wondering how they're going to make payroll, financially overwhelmed and stressed out.

MedPRO360 Presents: New Payor Models Learning Lab

Course #: 402
Primary Speaker: Roberto Aran
Friday, February 22, 2019
10:00 AM-11:00 AM
COPE: Yes | COPE Category: Practice Management (PM)
CE Broker: Yes
ABO: No | NCLE: | AOA Para: PM-0011-19 | JCAHPO: Yes

HMOs, ACOs, TPAs, and more. As the government aims to decrease their exposure to rising health care costs, the private sector is taking on an increasing amount of that risk resulting in the emergence of new payor models. Here we will introduce the new payor models and provide a high-level overview of what you can focus on to prepare for the change.

MedPRO360 Presents: Telemedicine and the Practice of Tomorrow

Course #: 403
Primary Speaker: Tony Cavallerano
Friday, February 22, 2019
11:00 AM-12:00 PM
COPE: Yes | COPE Category: Practice Management
CE Broker: Yes
ABO: No | NCLE: | AOA Para: PM-0013-19 | JCAHPO: Yes

Telemedicine has emerged as an alternative to conventional, in-person care. Technology is driving the delivery of all levels of health care to a more digital, automated platform, which then provides opportunities to provide clinical services to the 20% of Americans living in rural or highly rural areas. Ideally, telehealth technologies could offer an alternative to care, thus improving access to specialty care for those living in rural areas. We will explore if the business, technical and clinical requirements impede a telemedicine program from improving outcomes through expanded access to care.

MedPRO360 Presents: What is Your Business Worth to the Best Buyer

Course #: 404
Primary Speaker: Roberto Aran
Friday, February 22, 2019
1:00 PM-2:00 PM
COPE: Yes | COPE Category: Practice Management (PM)
CE Broker: Yes
ABO: No | NCLE: | AOA Para: PM-0016-19 | JCAHPO: No

If you're looking to buy a practice/clinic you should be asking yourself "What is this business worth to me?" Therefore, if you're looking to sell your practice/clinic the question then becomes "What am I worth to the buyer?" There are two primary sources of value an acquiring group can make: 1. Reimbursement rates (revenue by encounter) 2. Operational efficiencies (ex. cost of care) This course will review these primary sources in detail and will also give an introduction to valuations to help you better prepare for large financial events.

MedPRO360 Presents: The New World Order: PPM's and Private Equity

Course #: 405
Primary Speaker: Daryl Mann
Friday, February 22, 2019
2:00 PM-4:00 PM
COPE: Yes | COPE Category: Practice Management (PM)
CE Broker: Yes
ABO: No | NCLE: | AOA Para: PM-0014-19 | JCAHPO: No

As new ownership models are emerging, Doctors have options when it comes to long-term planning for their practice. Private equity offers one opportunity to partner with a network that offers resources and flexibility, as well as an option to sell a practice. Our expert panelists will give an overview of their personal private equity experience, as well as their insights into the future of our profession as it relates to the Private Equity model. Panelists will discuss practice valuation, post-sale employment opportunities, staffing, mode of practice, and discuss their personal experiences with Private Equity sale and employment. You will hear how Private Equity sees its future in our profession.

The Opioid Dilemma

Course #: 500
Primary Speaker: Tim Pifer
Wednesday, February 20, 2019
9:30 AM-11:30 AM
COPE: Yes | COPE Category: Pharmacology (PH)
CE Broker: Yes
ABO: No | NCLE: | AOA Para: PH-0004-19 | JCAHPO: No

Controlled substance and illicit drug investigations are a constant focus of public safety and health agencies at the local, state and national levels. This presentation will delve into the history and pharmacology of the current opioid crisis that has afflicted much of the United States.

Refractive Surgery Problem Solving

Course #: 501
Primary Speaker: Clark Chang
Wednesday, February 20, 2019
9:30 AM-11:30 AM
COPE: Yes | COPE Category: Refractive Surgery Management (RS)
CE Broker: Yes
ABO: No | NCLE: | AOA Para: CS-0002-19 | JCAHPO: No

This course will cover the diagnosis and management of complications of refractive surgeries, including both laser vision correction and phakic intraocular lenses.

Dealing With Difficult Patients [NON COPE]

Course #: 502
Primary Speaker: Lynn Lawrence
Wednesday, February 20, 2019
12:00 PM-2:00 PM
COPE: No | COPE Category: N/A
CE Broker: Yes
ABO: No | NCLE: | AOA Para: PM-0005-19 | JCAHPO: Yes

This course is designed to identify proper and improper patient encounters and to discuss ways to neutralize difficult patient situations. We will address ways to maintain a safe environment for both patients and staff and prevent workplace violence.

Contemporary Keratoconus Treatment Strategies

Course #: 503

Primary Speaker: Clark Chang

Wednesday, February 20, 2019

1:00 PM-2:00 PM

COPE: Yes | COPE Category: Anterior Segment (AS)

CE Broker: Yes

ABO: No | NCLE: | AOA Para: ED-0009-19 | JCAHPO: Yes

This course will discuss the most current keratoconus management protocols including disease stabilization as well as a diverse range of adjunctive surgical and non-surgical innovations. Brought to you by the National Academy of Opticianry

Beyond the Globe: Acute and Urgent Orbital Disorders

Course #: 504

Primary Speaker: Alison Bozung

Wednesday, February 20, 2019

2:00 PM-4:00 PM

COPE: Yes | COPE Category: Systemic/Ocular Disease (SD)

CE Broker: Yes

ABO: No | NCLE: | AOA Para: ED-0007-19 | JCAHPO: No

Orbital diseases are challenging. This lecture discusses orbital anatomy and clinical evaluation of common orbital pathologies by highlighting case examples. Further testing including radiographic studies and labwork will also be covered. Specific entities include thyroid eye disease, orbital fractures, myositis, and orbital cellulitis.

Lifestyle Issues When Selling Contacts

Course #: 505

Primary Speaker: Lynn Lawrence

Wednesday, February 20, 2019

2:00 PM-3:00 PM

COPE: Yes | COPE Category: Contact Lens (CL)

CE Broker: Yes

ABO: Yes | NCLE: | AOA Para: CL-0004-19 | JCAHPO: Yes

This lecture provides an overview on lifestyle uses of contacts lens uses, lens parameters, pre-fitting requirements, and the importance in the importance of patient compliance. We will discuss the use of contacts lenses and considerations for different lifestyles. Brought to you by the National Academy of Opticianry

Lens Aberrations: Lower Order Aberrations [NON COPE]

Course #: 506

Primary Speaker: Diane Drake

Wednesday, February 20, 2019

3:00 PM-5:00 PM

COPE: No | COPE Category: N/A

CE Broker: Yes
ABO: Yes | NCLE: | AOA Para: OP-0010-19 | JCAHPO: Yes

This course will present information regarding lower order lens aberrations and how they differ from higher order aberrations. The role of these lens aberrations in lens design and the effect on vision will be discussed. Brought to you by the National Academy of Opticianry

Not a Dry Eye in the House

Course #: 507
Primary Speaker: Mile Brujic
Wednesday, February 20, 2019
6:00 PM-8:00 PM
COPE: Yes | COPE Category: Treatment & Management of Ocular Disease: Anterior Segment (AS)
CE Broker: Yes
ABO: No | NCLE: | AOA Para: ED-0024-19 | JCAHPO: No

Our knowledge of ocular surface disease has increased tremendously over the last several years. This course will highlight contemporary findings and research emphasizing new diagnostic and treatment protocols to help optimize outcomes. Brought to you by the National Academy of Opticianry

The Influence of Hormones on Ocular Surface Disease

Course #: 508
Primary Speaker: Melissa Barnett
Thursday, February 21, 2019
7:00 AM-8:00 AM
COPE: Yes | COPE Category: Systemic/Ocular Disease (SD)
CE Broker: Yes
ABO: No | NCLE: | AOA Para: ED-0027-19 | JCAHPO: No

This course will review hormonal influences on ocular surface disease in women. Current ocular and systemic testing and treatments will be reviewed.

Guide to Corneal Cross-Linking

Course #: 509
Primary Speaker: Clark Chang
Thursday, February 21, 2019
7:00 AM-8:00 AM
COPE: Yes | COPE Category: Anterior Segment (AS)
CE Broker: Yes
ABO: No | NCLE: | AOA Para: CS-0001-19 | JCAHPO: No

Disease stabilization with corneal crosslinking (CXL) is an emerging key concept in this new era of keratoconus management. This course provide answers to the most commonly asked clinical questions by optometrists regarding CXL and covers the ongoing research in this area. Brought to you by the National Academy of Opticianry

Digital Dry Eye

Course #: 510

Primary Speaker: Milton Hom

Thursday, February 21, 2019

7:00 AM-8:00 AM

COPE: Yes | COPE Category: Treatment & Management of Ocular Disease: Anterior Segment (AS)

CE Broker: Yes

ABO: No | NCLE: | AOA Para: ED-0011-19 | JCAHPO: No

Brought to you by the National Academy of Opticianry

It's a Gut Reaction

Course #: 511

Primary Speaker: Kim Reed

Thursday, February 21, 2019

7:00 AM-8:00 AM

COPE: Yes | COPE Category: Systemic/Ocular Disease (SD)

CE Broker: Yes

ABO: No | NCLE: | AOA Para: AP-0006-19 | JCAHPO: Yes

Understanding of the human microbiome and its effect on health and behavior has increased tremendously in the past decade. In this presentation, we will take a rapid-fire look at the critical literature analyzing the microbiome's potential influence on the human condition, from cognition, mood and affect to body composition and disease. Emerging data regarding microbiome manipulation for better health outcomes will be addressed.

The Vision of Art: An Interactive Experience [NON COPE]

Course #: 512

Primary Speaker: Lynn Hammonds

Thursday, February 21, 2019

7:00 AM-8:00 AM

COPE: No | COPE Category: N/A

CE Broker: Yes

ABO: Yes | NCLE: | AOA Para: OP-0020-19 | JCAHPO: Yes

This class will explain the basics of color vision, including both hereditary and acquired color vision deficiencies. The participant will learn how to test color vision, 7 tips to help children with color deficiencies and current research and treatment options. Come prepared to explore your own perception of art through the eyes of the patient with an acquired color deficiency. Brought to you by the National Academy of Opticianry

The Pediatric Exam: An Interactive Experience [NON COPE]

Course #: 513

Primary Speaker: Marcela Frazier

Thursday, February 21, 2019

7:00 AM-8:00 AM

COPE: No | COPE Category: N/A

CE Broker: Yes

ABO: No | NCLE: | AOA Para: CV-0007-19 | JCAHPO: Yes

This interactive session aims to enhance the skills of clinicians when examining infants and children. The nuances associated with pediatric vision, prescribing, and ocular health will be explored.

Tonometry and Pachymetry [NON COPE]

Course #: 514

Primary Speaker: Keshia Elder

Thursday, February 21, 2019

7:00 AM-8:00 AM

COPE: No | COPE Category: N/A

CE Broker: Yes

ABO: No | NCLE: | AOA Para: PT-0012-19 | JCAHPO: Yes

Tonometry and pachymetry are two tests that contribute important information to an eye examination. Course participants will learn how to perform the most common tests and will discuss the relationship between intraocular pressure and corneal thickness and interpreting intraocular pressure measurements.

What Is This? Ocular Findings in Systemic Diseases

Course #: 515

Primary Speaker: Michael Stewart

Thursday, February 21, 2019

7:00 AM-8:00 AM

COPE: Yes | COPE Category: Systemic/Ocular Disease (SD)

CE Broker: Yes

ABO: No | NCLE: | AOA Para: ED-0030-19 | JCAHPO: Yes

This course will use real-life cases to show how systemic diseases may affect the visual system. Included will be conditions that fall into the neoplastic, infectious, and metabolic categories.

How to Wow Your Patients and Create Financially Loyal Patients for Life [NON COPE]

Course #: 516

Primary Speaker: Michael Doll

Thursday, February 21, 2019

7:00 AM-8:00 AM

COPE: No | COPE Category: N/A

CE Broker: Yes

ABO: Yes | NCLE: | AOA Para: Yes | JCAHPO: No

This course is designed to demonstrate how to build loyal patients and facilitate the best of patient experiences. Included are views from thought leaders such as Simon Sinek, Dale Carnegie, and Larry Sternberg. Techniques are shared to help you very quickly build a relationship with patients and co-workers. Brought to you by the National Academy of

The Art of Troubleshooting: Progressive Addition Adaption [NON COPE]

Course #: 517
Primary Speaker: Lisa Frye
Thursday, February 21, 2019
7:00 AM-8:00 AM
COPE: No | COPE Category: N/A
CE Broker: Yes
ABO: Yes | NCLE: | AOA Para: OP-0019-19 | JCAHPO: Yes

This course will identify the key characteristics of multi-focal lenses and explore various factors to consider in resolving adaption complaints and troubleshooting problems to improve patient satisfaction. Brought to you by the National Academy of Opticianry

Specialty Contact Lens for the Special Needs Patient [NON COPE]

Course #: 518
Primary Speaker: Phyllis Rakow
Thursday, February 21, 2019
7:00 AM-8:00 AM
COPE: No | COPE Category: N/A
CE Broker: Yes
ABO: No | NCLE: | AOA Para: CL-0012-19 | JCAHPO: Yes

This course will cover custom contact lens designs for patients with vision and fitting challenges. Just a few of the things discussed will include hybrid lenses, scleral lenses, piggyback systems, and toric multifocals. Brought to you by the National Academy of Opticianry

Medication Side Effects and Allergic Reactions

Course #: 519
Primary Speaker: Jill Autry
Thursday, February 21, 2019
10:00 AM-12:00 PM
COPE: Yes | COPE Category: Pharmacology (PH)
CE Broker: Yes
ABO: No | NCLE: | AOA Para: PH-0002-19 | JCAHPO: Yes

In this lecture, an optometrist/pharmacist will review the most common side effects and allergic reactions for medications prescribed for ocular conditions as well as the more severe ocular side effects seen with systemic medications.

Billing and Coding

Course #: 520
Primary Speaker: Peter Cass

Thursday, February 21, 2019
10:00 AM-12:00 PM
COPE: Yes | COPE Category: Practice Management (PM)
CE Broker: Yes
ABO: No | NCLE: | AOA Para: CW-0001-19 | JCAHPO: Yes

Providers need to understand proper billing and coding principals in order to avoid mistakes that can result in an audit. This lecture will help providers avoid those mistakes by instilling sound billing and coding principals..

Visual Dysfunction Following Acquired Brain Injury

Course #: 521
Primary Speaker: Heather McBryar
Thursday, February 21, 2019
10:00 AM-12:00 PM
COPE: Yes | COPE Category: Functional Vision/Pediatrics (FV)
CE Broker: Yes
ABO: No | NCLE: | AOA Para: AP-0008-19 | JCAHPO: Yes

his course will provide an overview of common visual deficits seen in patients with acquired brain injury. The most important visual skills to assess and testing procedures to perform during examination will also be discussed. Several case studies, with multi-disciplinary neuro-rehabilitative care plans, will be reviewed.

Another Red Eye: Contact Lenses or Not? [NON COPE]

Course #: 522
Primary Speaker: Keshia Elder
Thursday, February 21, 2019
10:00 AM-11:00 AM
COPE: No | COPE Category: N/A
CE Broker: Yes
ABO: Yes | NCLE: | AOA Para: CL-0001-19 | JCAHPO: Yes

Red eyes are a common complaint.. It is important that an ophthalmic assistant understands the etiologies of commonly encountered red eyes, treatment protocols and how to determine if a red eye is caused by contact lenses. At the conclusion of this lecture, participants will distinguish between the different types of common red eyes and describe associated patient signs and symptoms and treatment methodologies. Brought to you by the National Academy of Opticianry

Lensometry Lecture

Course #: 523
Primary Speaker: Michael Wild
Thursday, February 21, 2019
10:00 AM-11:00 AM
COPE: No | COPE Category: N/A
CE Broker: Yes
ABO: Yes | NCLE: | AOA Para: Yes | JCAHPO: Yes

This course will examine the parts of a manual lensometer, how to operate a manual lensometer, and how to 'neutralize' a pair of SV and flat-top bifocals using a manual lensometer. Brought to you by the National Academy of Opticianry

Anatomy and Physiology [NON COPE]

Course #: 524
Primary Speaker: Lynn Lawrence
Thursday, February 21, 2019
10:00 AM-12:00 PM
COPE: No | COPE Category: N/A
CE Broker: Yes
ABO: Yes | NCLE: | AOA Para: AP-0004-19 | JCAHPO: Yes

This course is designed as a broad review of the anatomy of the eye and how it works. This includes all the structures, muscles and their cranial nerves, a tear film breakdown, the visual pathway to the brain, and diseases of the eye. Brought to you by the National Academy of Opticianry

Visual Fields Testing Basics [NON COPE]

Course #: 525
Primary Speaker: Ryan Gustus
Thursday, February 21, 2019
10:00 AM-11:00 AM
COPE: No | COPE Category: N/A
CE Broker: Yes
ABO: No | NCLE: | AOA Para: PT-0013-19 | JCAHPO: Yes

This course will take a deep dive into visual field testing. Attendees will come away with a better understanding of both the advantages and limitations of visual field testing. Diseases and conditions that lead to field loss will also be covered, helping the attendee learn how to assess the visual field quality and results.

Complications from Global Eyelash Obsessions

Course #: 526
Primary Speaker: Bridgitte Shen Lee
Thursday, February 21, 2019
10:00 AM-11:00 AM
COPE: No | COPE Category: N/A
CE Broker: Yes
ABO: No | NCLE: | AOA Para: SP-0001-19 | JCAHPO: Yes

In the U.S. alone, the eyelash business is a \$1.5 billion industry. Many women with extensions and false lashes are patients in your practices every day. This course will show you how to effectively identify, communicate and manage common ocular surface issues related to lashes, in addition to keeping the eyes and ocular surface healthy.

The Art of Selecting the Right Progressive Design [NON COPE]

Course #: 527
Primary Speaker: Lisa Frye
Thursday, February 21, 2019
10:00 AM-11:00 AM
COPE: No | COPE Category: N/A
CE Broker: Yes
ABO: Yes | NCLE: | AOA Para: OP-0018-19 | JCAHPO: Yes

This course will explore the key characteristics of progressive addition lenses in order to become artful at selecting the right progressive design. Discussion will include focus on pairing individual patient lifestyle needs with other important considerations necessary to provide the best visual outcome for patient satisfaction. Brought to you by the National Academy of Opticianry

Multifocal Contact Lenses: How They Work, Why They Work and on Whom They Work [NON COPE]

Course #: 528
Primary Speaker: Phyllis Rakow
Thursday, February 21, 2019
10:00 AM-11:00 AM
COPE: No | COPE Category: N/A
CE Broker: Yes
ABO: No | NCLE: | AOA Para: CL-0006-19 | JCAHPO: Yes

This course will review contact lens options for the presbyopic patient, including how to determine whether patients are good monovision or multifocal candidates. Current soft and rigid bifocal and multifocal designs will be discussed along with fitting pearls, disposable lenses, custom options; and general problem solving. Brought to you by the National Academy of Opticianry

Troubleshooting Scleral Lenses Part 1

Course #: 529
Primary Speaker: Melissa Barnett
Thursday, February 21, 2019
11:00 AM-12:00 PM
COPE: Yes | COPE Category: Contact Lenses (CL)
CE Broker: Yes
ABO: No | NCLE: | AOA Para: CL-0019-19 | JCAHPO: Yes

Scleral lens selection and follow-up care is reviewed by identifying current standards of practice. Common problems of scleral lenses are discussed and troubleshooting techniques are reviewed. Specific care and handling of lenses is described along with modification of lenses and problem solving.. Brought to you by the National Academy of Opticianry

Glaucoma: It's More Than Just the Pressure

Course #: 530
Primary Speaker: Michael Stewart
Thursday, February 21, 2019
11:00 AM-12:00 PM
COPE: Yes | COPE Category: Glaucoma (GL)

CE Broker: Yes
ABO: No | NCLE: | AOA Para: ED-0018-19 | JCAHPO: Yes

This course provides a detailed discussion of the presentation, work-up, and treatment options for patients with glaucoma, the disease responsible for more cases of blindness than most other eye diseases. Emphasis will be placed on the various types of glaucoma and those that have the condition even with normal pressure.

Fundus Imaging Basics [NON COPE]

Course #: 531
Primary Speaker: Ryan Gustus
Thursday, February 21, 2019
11:00 AM-12:00 PM
COPE: No | COPE Category: N/A
CE Broker: Yes
ABO: No | NCLE: | AOA Para: BP-0003-19 | JCAHPO: Yes

This course will review the various methods of fundus imaging along with common conditions of the retina.

Stand Out in Eyecare Social Media

Course #: 532
Primary Speaker: Bridgitte Shen Lee
Thursday, February 21, 2019
11:00 AM-12:00 PM
COPE: Yes | COPE Category: Practice Management
CE Broker: Yes
ABO: Yes | NCLE: | AOA Para: PM-0021-19 | JCAHPO: No

This course will teach you how to utilize effective eyecare #hashtags and create engaging content to grow your practice and to build your professional brand. In addition, we will review different posting methods with the top five platforms: Facebook, Twitter, Instagram, LinkedIn, and YouTube. Brought to you by the National Academy of Opticianry

Eyecare in Sports Medicine [NON COPE]

Course #: 533
Primary Speaker: Sarah Galt
Thursday, February 21, 2019
11:00 AM-12:00 PM
COPE: No | COPE Category: N/A
CE Broker: Yes
ABO: Yes | NCLE: | AOA Para: OP-0003-19 | JCAHPO: Yes

Sports Medicine includes a variety of disciplines that work together to maximize the performance of an athlete. This course will highlight how to get the best out of an athlete and maximize return-to-play game time. Included will be results of a unique 2018 study on eye exam outcomes of an NCAA Division I football and soccer team. Brought to you by the National Academy of Opticianry

Multifocals for the Typical and Atypical Corneas [NON COPE]

Course #: 534
Primary Speaker: Phyllis Rakow
Thursday, February 21, 2019
11:00 AM-12:00 PM
COPE: No | COPE Category: N/A
CE Broker: Yes
ABO: No | NCLE: | AOA Para: CL-0007-19 | JCAHPO: Yes

This course will discuss fitting procedures and troubleshooting of presbyopic and challenging fit patients, including keratoconus, post refractive surgery, and corneal transplants. Brought to you by the National Academy of Opticianry

Oh No! Contact Lens Casualties

Course #: 535
Primary Speaker: Melissa Barnett
Thursday, February 21, 2019
2:00 PM-3:00 PM
COPE: Yes | COPE Category: Contact Lenses (CL)
CE Broker: Yes
ABO: No | NCLE: | AOA Para: CL-0008-19 | JCAHPO: Yes

This course reviews a variety of contact lens complications. Patient cases will be utilized to learn about contact lens complications. Soft, gas permeable, scleral and hybrid lenses will be discussed. Brought to you by the National Academy of Opticianry

Pediatric Aphakic CL Fitting

Course #: 536
Primary Speaker: Sarah Galt
Thursday, February 21, 2019
2:00 PM-3:00 PM
COPE: Yes | COPE Category: Contact Lenses (CL)
CE Broker: Yes
ABO: No | NCLE: | AOA Para: CL-0009-19 | JCAHPO: Yes

This course will present guidelines for lens fitting, spectacle over wear and patching, as well as best business practices when fitting infants who have had cataract surgery without an intraocular lens implant. Brought to you by the National Academy of Opticianry

Doctor, Doctor, Do I Have to Come In Right Now? [NON COPE]

Course #: 537
Primary Speaker: Lynn Hammonds
Thursday, February 21, 2019
2:00 PM-3:00 PM

COPE: No | COPE Category: N/A
CE Broker: Yes
ABO: No | NCLE: | AOA Para: Yes | JCAHPO: Yes

Triaging patients can be a challenge for even the most experienced staff, both on the phone and in the office. This course will explore systematic approaches to determining timely care for patients as well as protocols for “in office” evaluation once the patient arrives. Come join us for an interactive experience as we investigate solutions to common and not so common patient eye emergencies.

The Cover Test [NON COPE]

Course #: 538
Primary Speaker: Marcela Frazier
Thursday, February 21, 2019
2:00 PM-3:00 PM
COPE: No | COPE Category: N/A
CE Broker: Yes
ABO: No | NCLE: | AOA Para: BP-0008-19 | JCAHPO: Yes

This course will focus on techniques to evaluate the binocular function of patients, including active, small children. We will review the different parts of the cover test, as well as the various types of eye movement disorders and how to detect them.

Ocular Surface Testing [NON COPE]

Course #: 539
Primary Speaker: Caroline Pate
Thursday, February 21, 2019
2:00 PM-3:00 PM
COPE: No | COPE Category: N/A
CE Broker: Yes
ABO: No | NCLE: | AOA Para: PT-0006-19 | JCAHPO: No

This course will cover in-office diagnostic testing that can help identify patients with ocular surface disease. Brought to you by the National Academy of Opticianry

OCT

Course #: 540
Primary Speaker: Michael Stewart
Thursday, February 21, 2019
2:00 PM-3:00 PM
COPE: Yes | COPE Category: N/A
CE Broker: Yes
ABO: No | NCLE: | AOA Para: CT-0001-19 | JCAHPO: Yes

Optical coherence tomography (OCT) provides important information about the retina and choroid with non-invasive technology. This course discusses the use of OCT to characterize and diagnose a variety of ophthalmic retinal

conditions.

A Team Approach to Patient Capture [NON COPE]

Course #: 541
Primary Speaker: Lisa Frye
Thursday, February 21, 2019
2:00 PM-3:00 PM
COPE: No | COPE Category: N/A
CE Broker: Yes
ABO: Yes | NCLE: | AOA Para: PM-0003-19 | JCAHPO: No

This course will offer ways to improve patient capture from a team approach. We will identify individual roles, address overcoming patient objection to purchase, and walk through the process of implementing customized solutions to patient visual needs by intentionally structuring the sight and sounds of your practice. Brought to you by the National Academy of Opticianry

Triage in a Contact Lens Practice [NON COPE]

Course #: 542
Primary Speaker: Phyllis Rakow
Thursday, February 21, 2019
2:00 PM-3:00 PM
COPE: No | COPE Category: N/A
CE Broker: Yes
ABO: No | NCLE: | AOA Para: CL-0018-19 | JCAHPO: Yes

This course will teach what constitutes a true emergency, which contact lens “emergencies” are urgent, and which patient symptoms are not sight threatening and can be given routine appointments. Brought to you by the National Academy of Opticianry

The Essentials of Scleral Lens Fitting

Course #: 543
Primary Speaker: Clark Chang
Thursday, February 21, 2019
2:00 PM-3:00 PM
COPE: Yes | COPE Category: Contact Lenses (CL)
CE Broker: Yes
ABO: No | NCLE: | AOA Para: CL-0014-19 | JCAHPO: Yes

Scleral lenses have increasingly gained clinical acceptance as part of our treatment armamentarium for optical rehabilitation in all types of corneal astigmatism. Gain the confidence to start fitting scleral lenses for both irregular and regular cornea patients by learning a practical fitting approach and updates on new scleral lens technologies. Brought to you by the National Academy of Opticianry

CPR Learning Lab

Course #: 544
Primary Speaker: Robert Chambers
Thursday, February 21, 2019
3:00 PM-7:00 PM
COPE: No | COPE Category:
CE Broker: Yes
ABO: No | NCLE: | AOA Para: CP-0001-19 | JCAHPO: Yes

Through demonstration and skills practice, attendees will learn the steps of cardiopulmonary resuscitation CPR. Upon completion of this workshop, attendees will be able to activate the emergency response system, and provide life-saving interventions to a victim of a sudden cardiac arrest and foreign body airway obstruction.

Amniotic Membranes in Primary Care

Course #: 545
Primary Speaker: Peter Cass
Thursday, February 21, 2019
4:00 PM-5:00 PM
COPE: Yes | COPE Category: Treatment/Management of Ocular Disease: Anterior Segment
CE Broker: Yes
ABO: No | NCLE: | AOA Para: AP-0003-19 | JCAHPO: No

This course will discuss the types of amniotic membranes available, bio-physiology of the membranes, indications, usage, management, and follow up. It will also provide practical tips to help providers incorporate this treatment into their practice.

Kids in Glasses [NON COPE]

Course #: 546
Primary Speaker: Sarah Galt
Thursday, February 21, 2019
4:00 PM-5:00 PM
COPE: No | COPE Category: N/A
CE Broker: Yes
ABO: Yes | NCLE: | AOA Para: CV-0003-19 | JCAHPO: Yes

When pediatric eye care is maximized, but pediatric spectacle wear is minimized, visual function may be limited. Doctors, technicians, and opticians all play a critical role in the potential success of a child's visual performance. Some kids require creative thinking by everyone contributing to the care of this important population. Presented are cases with various common and unique reasons for non-compliance followed by methods to improve compliance for these concerns. New frame technology, innovative lens design, and motivating techniques are discussed that can contribute to pediatric spectacle success stories. Brought to you by the National Academy of Opticianry

Making it a Lifestyle to Dispense Great Patient Care [NON COPE]

Course #: 547
Primary Speaker: Lisa Frye
Thursday, February 21, 2019
4:00 PM-5:00 PM

COPE: No | COPE Category: N/A
CE Broker: Yes
ABO: Yes | NCLE: | AOA Para: OP-0012-19 | JCAHPO: No

Dispensing a great customer experience is a lifestyle! This course will discuss steps and processes that will help achieve consistent measurable success. Focus will be on how to flow as a team, improve communication, position your office as a solution center, match need to solutions, and apply best practice techniques to provide the care our valued patients deserve. Brought to you by the National Academy of Opticianry

Conquering the Keratoconus Contact Lens Challenge [NON COPE]

Course #: 548
Primary Speaker: Clark Chang
Thursday, February 21, 2019
4:00 PM-5:00 PM
COPE: No | COPE Category: N/A
CE Broker: Yes
ABO: No | NCLE: | AOA Para: CL-0002-19 | JCAHPO: No

Perhaps no other treatment strategies can achieve such significant improvements in patients' quality of life as successful keratoconus contact lens fitting. Modern contact lens technologies have further enhanced the therapeutic properties and clinical success of these treatment modalities. New surgical treatments can impact clinical timing and lens design selection as well. This course will review a wide spectrum of contact lens options and their applications in managing the irregular cornea population. Brought to you by the National Academy of Opticianry

Soft Toric Contact Lenses: An Interactive Experience [NON COPE]

Course #: 549
Primary Speaker: Keshia Elder
Thursday, February 21, 2019
4:00 PM-5:00 PM
COPE: No | COPE Category: N/A
CE Broker: Yes
ABO: No | NCLE: | AOA Para: CL-0011-19 | JCAHPO: Yes

This workshop will demonstrate the fitting techniques of soft toric contact lenses, including proper patient selection. The participants will evaluate soft toric lens fits and make appropriate adjustments. Participants are expected to be familiar with refractions and the use of the slit lamp (biomicroscope) prior to this workshop. Attendees will also sit as patients. Brought to you by the National Academy of Opticianry

Tips and Tricks for Successful Therapeutic Scleral Lens Wear in OSD

Course #: 550
Primary Speaker: Melissa Barnett
Thursday, February 21, 2019
4:00 PM-5:00 PM
COPE: Yes | COPE Category: Contact Lenses (CL)
CE Broker: Yes
ABO: No | NCLE: | AOA Para: CL-0017-19 | JCAHPO: Yes

Ocular surface disease is a highly prevalent and chronic condition with a multitude of ocular and systemic causative factors. This course will review troubleshooting and problem solving techniques for successful therapeutic scleral lens wear in the ocular surface disease population. Scleral lens indications include neurotrophic keratitis, graft versus host disease, Stevens Johnson syndrome, Ocular cicatricial pemphigoid and Sjögren's syndrome. Brought to you by the National Academy of Opticianry

Ragin Cajun Red Eyes [DINNER COURSE]

Course #: 551

Primary Speaker: Jill Autry

Thursday, February 21, 2019

6:00 PM-8:00 PM

COPE: Yes | COPE Category: Treatment & Management of Ocular Disease: Anterior Segment (AS)

CE Broker: Yes

ABO: No | NCLE: | AOA Para: Yes | JCAHPO: Yes

Although often a quick, routine addition to our daily schedule, a red eye diagnosis can range from episodic dry eye to vision and life-threatening orbital cellulitis. In this lecture, a referral center optometrist/pharmacist will walk the attendee through various diagnostic criteria and treatment protocols for a wide range of unilateral and bilateral RAGIN CAJUN RED EYES.

MIPS in 2019: Big Changes in the Rules!

Course #: 552

Primary Speaker: Jeff Michaels

Thursday, February 21, 2019

7:00 AM-8:00 AM

COPE: Yes | COPE Category: Practice Management (PM)

CE Broker: Yes

ABO: No | NCLE: | AOA Para: CW-0004-19 | JCAHPO: Yes

2019 brings big changes for MIPS. This course will provide the updated 2019 MIPS rules in an easy to understand format with the goal of allowing optometrists to incorporate course material into their practice immediately. Previous attendees have been able to maximize MIPS scores based on course presentation and content.

Minimally Invasive Glaucoma Surgery Updates

Course #: 553

Primary Speaker: Walt Whitley

Friday, February 22, 2019

7:00 AM-8:00 AM

COPE: Yes | COPE Category: Glaucoma (GL)

CE Broker: Yes

ABO: No | NCLE: | AOA Para: SP-0003-19 | JCAHPO: Yes

You think scleral lenses and dry eye are hot! Well don't forget about the MIGs procedures which are some of the hottest topics in eye care today! As the primary eye care provider, we play an integral role in the peri-operative management

and success of these procedures. This course will provide updates on minimally invasive glaucoma surgeries and their role to improve our glaucoma patients' quality of vision and quality of life.

A Technical and Educational Look at Diabetes and the Diabetic Eye [NON COPE]

Course #: 554
Primary Speaker: Michael Doll
Friday, February 22, 2019
7:00 AM-8:00 AM
COPE: No | COPE Category: N/A
CE Broker: Yes
ABO: No | NCLE: | AOA Para: ED-0003-19 | JCAHPO: No

A technical and educational look at Diabetes and Diabetic Eye for Paraoptometric Staff – everything you want to know! This course will define diabetes and diabetic eye disease including basic anatomy, retinal photos, and progression stages. Emphasis will be placed on communication strategies with the patient and the value of nutrition in the management of disease.

Introduction to Refractometry [NON COPE]

Course #: 555
Primary Speaker: Nicole Guyette
Friday, February 22, 2019
7:00 AM-8:00 AM
COPE: No | COPE Category: N/A
CE Broker: Yes
ABO: Yes | NCLE: | AOA Para: RS-0001-19 | JCAHPO: Yes

Refraction is a procedure that is used to subjectively determine the best glasses prescription for a patient. This lecture will include explanations of each part of the phoropter beginning with an overview of refractive techniques and instructions for a step-by-step technical procedure, including First Best Sphere, JCC, Second Best Sphere, and a brief discussion of balancing technique. The primary objective will be to obtain a reasonable endpoint after a subjective refraction. The important role of incorporating paraoptometrics into a practice as primary refractors will also be discussed. Brought to you by the National Academy of Opticianry

Pupils: Pathways, Problems and More [NON COPE]

Course #: 556
Primary Speaker: Caroline Pate
Friday, February 22, 2019
7:00 AM-8:00 AM
COPE: No | COPE Category: N/A
CE Broker: Yes
ABO: Yes | NCLE: | AOA Para: PT-0008-19 | JCAHPO: Yes

Pupillary testing is a critical test performed during the optometric examination that may result in the detection of a serious underlying condition. This presentation will focus on the proper technique of pupillary testing and recording. Causes of “big pupil problems” and “little pupil problems” will also be discussed. Brought to you by the National Academy of Opticianry

Meibomian Gland Dysfunction and Dry Eye

Course #: 557

Primary Speaker: Bridgitte Shen Lee

Friday, February 22, 2019

7:00 AM-8:00 AM

COPE: Yes | COPE Category: Treatment & Management of Ocular Disease: Anterior Segment (AS)

CE Broker: Yes

ABO: No | NCLE: | AOA Para: ED-0022-19 | JCAHPO: Yes

The prevalence of Meibomian Gland Dysfunction (MGD) and Dry Eye Disease is increasing and affecting vision and quality of life for millions around the world. This course will share how to successfully incorporate MGD and Dry Eye services into primary eye care for beginner dry eye practices. In addition, it will share practice management pearls on increasing dry eye patient compliance and referrals for advanced dry eye practices. Brought to you by the National Academy of Opticianry

E-Scribing and PQRS [NON COPE]

Course #: 558

Primary Speaker: Sharon Carter

Friday, February 22, 2019

7:00 AM-8:00 AM

COPE: No | COPE Category: N/A

CE Broker: Yes

ABO: No | NCLE: | AOA Para: CW-0003-19 | JCAHPO: Yes

What are the guidelines for E-scribing? What are the current PQRS codes and modifiers that we will be using in Optometry. This course will identify the proper code and the compliance measures required to get incentive bonus and avoid penalties in the future as we are required to prove "Meaningful Use" through the Medicare and Medicaid programs.

Remakes, Warranties and Common Sense [NON COPE]

Course #: 559

Primary Speaker: Tami Hagemeyer

Friday, February 22, 2019

7:00 AM-8:00 AM

COPE: No | COPE Category: N/A

CE Broker: Yes

ABO: Yes | NCLE: | AOA Para: OP-0016-19 | JCAHPO: No

Our discussion for this course will identify warranties offered by frame and lens manufacturers. We will take a common sense approach in how to offer warranties to our patients with the goal of understanding and eliminating the need for some of the common and the unusual causes for the lens remake. Brought to you by the National Academy of Opticianry

Generation Y: Know Your Patient

Course #: 560
Primary Speaker: Valerie Manso
Friday, February 22, 2019
7:00 AM-8:00 AM
COPE: No | COPE Category: N/A
CE Broker: Yes
ABO: Yes | NCLE: | AOA Para: PM-0006-19 | JCAHPO: Yes

Who are 'Gen Y' (Millennial)? Demographics - Born 1980 to 2000; 80 million strong (Biggest generation since the Baby Boomers); Grew up with school shootings, 9/11, Hurricane Katrina, Iraq war; Plagued with high levels of student debt; Proficient with technology, often called "Digital Natives". Connecting with this generation is essential to our business success and this course will provide the tools and knowledge needed to do so. Brought to you by the National Academy of Opticianry

Fundamentals of Biomicroscopy: The Slit Lamp Exam [NON COPE]

Course #: 561
Primary Speaker: Roya Attar
Friday, February 22, 2019
8:00 AM-9:00 AM
COPE: No | COPE Category: N/A
CE Broker: Yes
ABO: Yes | NCLE: | AOA Para: BP-0002-19 | JCAHPO: Yes

This course covers the fundamentals of slit lamp biomicroscopy and will include the different types of instrumentation available on the market highlighting key differences in each. Explanation of the clinically diagnostic uses of the slit lamp are covered including the different techniques that may be utilized. An overview of a basic anterior segment evaluation and contact lens evaluation as well as proper safety protocols will also be discussed. Brought to you by the National Academy of Opticianry

The Staff's Role for YAG and SLT Lasers [NON COPE]

Course #: 562
Primary Speaker: Lynn Lawrence
Friday, February 22, 2019
8:00 AM-10:00 AM
COPE: No | COPE Category: N/A
CE Broker: Yes
ABO: No | NCLE: | AOA Para: PT-0011-19 | JCAHPO: No

This course is designed to educate attendees on the staff's role in the use of YAG and SLT lasers. The ocular conditions and treatment for post-cataract patients and glaucoma patients requiring these special procedures will be explained. Attendees will learn their role in educating their patients about YAG and SLT.

Billing Strategies in the Optical Insurance Arena

Course #: 563
Primary Speaker: Peter Cass
Friday, February 22, 2019

8:00 AM-9:00 AM

COPE: Yes | COPE Category: Practice Management (PM)

CE Broker: Yes

ABO: Yes | NCLE: | AOA Para: CW-0002-19 | JCAHPO: No

Optical income can represent 60% of gross. Proper attention to and management of optical revenue can have a huge effect on profitability. This course will review optical metrics, discuss sales techniques, strategies to maximize vision plan benefits, and pricing strategies. Brought to you by the National Academy of Opticianry

Online Optical: Friend or Foe? [NON COPE]

Course #: 564

Primary Speaker: Tami Hagemeyer

Friday, February 22, 2019

8:00 AM-9:00 AM

COPE: No | COPE Category: N/A

CE Broker: Yes

ABO: Yes | NCLE: | AOA Para: OP-0014-19 | JCAHPO: No

The way eyewear is purchased has changed drastically in the past decade. This course is presented through the unique perspective of challenges and opportunities few face daily from the online optical. It will re-focus your perception regarding patient reliability, including retaining current patients and attracting new patients in a hyper-competitive environment. Brought to you by the National Academy of Opticianry

Manage Your Frame Board, Don't Let It Manage You [NON COPE]

Course #: 565

Primary Speaker: Sharon Carter

Friday, February 22, 2019

8:00 AM-10:00 AM

COPE: No | COPE Category: N/A

CE Broker: Yes

ABO: Yes | NCLE: | AOA Para: OP-0013-19 | JCAHPO: No

Do you know how many frames are on your board? Do you know how many frames you should have on your board? If you can't answer both of these questions, you are not managing your frame board, it is managing you! This course will provide a formula for determining how many frames your practice needs on the frame board at any given time. You will learn what mix of frames is needed based on gender, age, and price point customized to your patient base. Brought to you by the National Academy of Opticianry

Sales and Communication Techniques

Course #: 566

Primary Speaker: Valerie Manso

Friday, February 22, 2019

8:00 AM-9:00 AM

COPE: No | COPE Category: N/A

CE Broker: Yes

ABO: Yes | NCLE: | AOA Para: PM-0019-19 | JCAHPO: No

All businesses have several key revenue drivers which help it to be more successful while also satisfying customer needs. These key revenue drivers also provide customer satisfaction. Particularly in tough economic times, the ophthalmic professional often experiences difficulty in presenting, recommending, and selling these key revenue drivers. This course will explore five of the most impactful revenue drivers: multiple pairs, premium AR Coating, digitally surfaced lenses, polarized sun lenses, and blue light protective lenses. Brought to you by the National Academy of Opticianry

Buzzwords for Technicians [NON COPE]

Course #: 567
Primary Speaker: Dianna Graves
Friday, February 22, 2019
9:00 AM-10:00 AM
COPE: No | COPE Category: N/A
CE Broker: Yes
ABO: Yes | NCLE: | AOA Para: PM-0004-19 | JCAHPO: Yes

When patients call, or walk, into the clinic with an eye problem, there are certain phrases, or descriptions, they use that cause us to determine that a patient should be seen sooner than later: “buzz words”. We'll discuss these phrases - and where to put these people on the schedule! Brought to you by the National Academy of Opticianry

Macular Degeneration from A to Z

Course #: 568
Primary Speaker: Michael Stewart
Friday, February 22, 2019
9:00 AM-10:00 AM
COPE: Yes | COPE Category: Treatment & Management of Ocular Disease: Posterior Segment (PS)
CE Broker: Yes
ABO: No | NCLE: | AOA Para: ED-0021-19 | JCAHPO: Yes

Age-related macular degeneration (AMD) is the leading cause of blindness in industrialized countries and all eye care professionals need to understand its underlying pathophysiology, clinical presentation, and available treatments. Because of its complexity, understanding AMD is difficult, so learning it in the form of individual topics – in this case based on alphabetic progression from A to Z – makes it easier to remember the most important concepts. This course will touch on the most causative factors, clinical presentations, and treatments that are most important for all technicians and doctors.

It's A Great Fit [NON COPE]

Course #: 569
Primary Speaker: Tami Hagemeyer
Friday, February 22, 2019
9:00 AM-10:00 AM
COPE: No | COPE Category: N/A
CE Broker: Yes
ABO: Yes | NCLE: | AOA Para: OP-0009-19 | JCAHPO: Yes

Dispensing would be simple if every face looked the same, but our patients come with many facial structures, some we think of as ordinary, while many have facial irregularities. This course will focus on using skill, and sometimes our imagination to create the most comfortable fit for every patient. Brought to you by the National Academy of Opticianry

Improving Protection and Performance with Safety and Sports Eyewear [NON COPE]

Course #: 570
Primary Speaker: William Underwood
Friday, February 22, 2019
9:00 AM-10:00 AM
COPE: No | COPE Category: N/A
CE Broker: Yes
ABO: No | NCLE: | AOA Para: OP-0008-19 | JCAHPO: Yes

Statistics on eye injuries should concern consumers and eye care professionals. This course will look at the occupational and recreational areas posing the greatest risk to patients. The latest products to provide protection and improve performance will also be presented.

Nearpoint Problems Increasing, Why Aren't We Helping?

Course #: 571
Primary Speaker: Richard Sorokin
Friday, February 22, 2019
11:00 AM-12:00 PM
COPE: Yes | COPE Category: Functional Vision/Pediatrics (FV)
CE Broker: Yes
ABO: No | NCLE: | AOA Para: Yes | JCAHPO: Yes

Symptoms arising from accommodative and binocular disorders have increased due to the vast use of devices, computers and "smart" phones. Traditional phoropter testing may be inefficient and time consuming in evaluating these disorders. This course reviews near point symptoms and testing. High yielding, efficient diagnostic tools will be reviewed to enable effective evaluation and treatment of near point problems. The practitioner will be able to utilize these tools to provide better outcomes for patients.

Unborn at Risk?: Topical Medications for the Eye

Course #: 572
Primary Speaker: Milton Hom
Friday, February 22, 2019
11:00 AM-12:00 PM
COPE: Yes | COPE Category: Pharmacology (PH)
CE Broker: Yes
ABO: No | NCLE: | AOA Para: PH-0005-19 | JCAHPO: No

Prescribing for the pregnant patient has never been easy. For many of the topical drugs we prescribe, judgement call needs to be made for two people the patient and the unborn child. We will look at a sampling of recent drugs and their effects on pregnancy and lactation.

Low Vision Update: High Tech, Low Tech and No Tech

Course #: 573

Primary Speaker: Scott Gartner

Friday, February 22, 2019

11:00 AM-12:00 PM

COPE: Yes | COPE Category: Low Vision/Vision Impairment & Rehabilitation (LV)

CE Broker: Yes

ABO: Yes | NCLE: | AOA Para: LV-0004-19 | JCAHPO: Yes

Every year new technologies and new devices come to the “low vision” marketplace. This course will sort through “what’s new” and how eye care professionals can incorporate this into their practice and improve the quality of care your patients receive. All types of low vision devices will be discussed from basic hand magnifiers to the new electronic eyeglasses and text to speech readers. Brought to you by the National Academy of Opticianry

Myopic Degeneration: Pathology and Treatment

Course #: 574

Primary Speaker: Paula Johns

Friday, February 22, 2019

11:00 AM-12:00 PM

COPE: Yes | COPE Category: Treatment & Management of Ocular Disease: Posterior Segment (PS)

CE Broker: Yes

ABO: No | NCLE: | AOA Para: ED-0023-19 | JCAHPO: Yes

With the rapidly increasing incidence of myopia, pathologic myopia is an increasingly common condition that optometrists will diagnose and manage. From retinal detachments to myopic foveoschisis to CNVM, the visual consequences of pathologic myopia can be devastating. This course is a comprehensive overview of common complications and identification of those complications and treatment.

Slick Options for the Scleral Lens Surface

Course #: 575

Primary Speaker: Melissa Barnett

Friday, February 22, 2019

11:00 AM-12:00 PM

COPE: Yes | COPE Category: Contact Lenses (CL)

CE Broker: Yes

ABO: No | NCLE: | AOA Para: CL-0010-19 | JCAHPO: Yes

A historical review of contact lens materials and the evolution of rigid gas permeable (RGP) materials is reviewed. RGP material characteristics including surface wettability are discussed. This course will include front surface options for RGP and scleral lenses and patients at risk for poor surface wettability. Plasma treatment and Tangible Hydra-PEG will be discussed. A variety of management solutions to use with scleral lenses and proper patient education will be discussed. Brought to you by the National Academy of Opticianry

I Think I May Have Pink Eye [NON COPE]

Course #: 576
Primary Speaker: Dianna Graves
Friday, February 22, 2019
11:00 AM-12:00 PM
COPE: No | COPE Category: N/A
CE Broker: Yes
ABO: No | NCLE: | AOA Para: ED-0020-19 | JCAHPO: Yes

“Pink Eye” has become an extremely large category used by numerous medical staff and patients alike to describe any time the eye is injected, the patient has an infection, or the patient has an itchy eye for any reason. So what does it really mean when a patient wants to be seen for “Pink Eye”?!

The Importance of the Technician's Role in the Ophthalmic Exam [NON COPE]

Course #: 577
Primary Speaker: Michael Stewart
Friday, February 22, 2019
11:00 AM-12:00 PM
COPE: No | COPE Category: N/A
CE Broker: Yes
ABO: No | NCLE: | AOA Para: BP-0009-19 | JCAHPO: Yes

This course covers the finer points and pitfalls of the history of the ocular examination (pupils, confrontation fields, vision testing, motility, etc). Most diagnoses are made from information obtained in the history, with information obtained from the examination and ancillary testing providing critical information in only a minority of cases. This presentation is structured around cases that illustrate valuable points that are obtained from the history and examination. Technicians will find these pearls valuable when working up patients with new complaints and problems.

Common Sense Approach to Exam Coding: 99XXX vs 92XXX Codes

Course #: 578
Primary Speaker: Scott Moscow
Friday, February 22, 2019
11:00 AM-12:00 PM
COPE: Yes | COPE Category: Practice Management (PM)
CE Broker: Yes
ABO: Yes | NCLE: | AOA Para: Yes | JCAHPO: Yes

Code with confidence! There is only one exam code appropriate for each patient encounter. Learn a systematic way to select the appropriate 92XXX code (Ophthalmological Services) or 99XXX code (Evaluation & Management). Under-coding an exam is equally as wrong as over-coding and has a huge affect on the bottom line of the practice. This course includes a billing and coding cheat sheet to bring back to your office so you can implement these skills immediately. This is an interactive lecture that will allow participants to text in answers to questions asked throughout the presentation. Case studies will be presented that allow participants to apply their knowledge. Brought to you by the National Academy of Opticianry

Digital Eyestrain: Everyone Using a Digital Device Has It

Course #: 579
Primary Speaker: Bridgitte Shen Lee
Friday, February 22, 2019
11:00 AM-12:00 PM
COPE: Yes | COPE Category: N/A
CE Broker: Yes
ABO: Yes | NCLE: | AOA Para: ED-0013-19 | JCAHPO: Yes

Are you asking your patients about their screen habits, digital eye strain (DES), and dry eye symptoms? This course will review the latest ophthalmic lens, contact lens, and dry eye solutions to alleviate and prevent DES symptoms. In addition, it will provide practice management pearls to attract and retain patients by providing Digital Eye Health® education via social media. Brought to you by the National Academy of Opticianry

Get the Most Out of Your Digital Measuring Devices [NON COPE]

Course #: 580
Primary Speaker: William Underwood
Friday, February 22, 2019
11:00 AM-12:00 PM
COPE: No | COPE Category: N/A
CE Broker: Yes
ABO: Yes | NCLE: | AOA Para: Yes | JCAHPO: Yes

Advanced lens designs and digital surfacing provide an opportunity to individualize patient's eye wear. To take full advantage of this customization, precise measurements are required. Computerized image capture and measuring systems can now record the eye data, frame data and behavior data for every patient. This course will provide an in-depth description of current systems. Brought to you by the National Academy of Opticianry

Amniotic Membrane Learning Lab

Course #: 581
Primary Speaker: Nicholas Colatrella
Friday, February 22, 2019
2:00 PM-4:00 PM
COPE: Yes | COPE Category: Treatment & Management of Ocular Disease: Anterior Segment (AS)
CE Broker: Yes
ABO: No | NCLE: | AOA Para: AP-0002-19 | JCAHPO: No

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 lecture will discuss the most up to date options in sutureless amniotic membranes, and discuss their advanced indications. In addition, follow up protocols and bilateral conditions will be discussed.

Amniotic Membrane Learning Lab

Course #: 581S
Primary Speaker: Nicholas Colatrella
Friday, February 22, 2019

4:00 PM-6:00 PM

COPE: | COPE Category:

CE Broker:

ABO: | NCLE: | AOA Para: | JCAHPO:

Stay Calm: Pediatric Ocular Emergencies

Course #: 582

Primary Speaker: Kathleen Elliott

Friday, February 22, 2019

2:00 PM-4:00 PM

COPE: Yes | COPE Category: Functional Vision/Pediatrics (FV)

CE Broker: Yes

ABO: No | NCLE: | AOA Para: CV-0013-19 | JCAHPO: No

How do you triage the pediatric patient in comparison with the adult patient? What do you do in the case of a pediatric foreign body? What is important to garnish in the chief complaint and history when dealing with pediatric ocular emergencies? How do you manage unique conditions such as commotio retinae, retinoblastoma, NLD(nasolacrimal obstruction), trauma, and chalazion ? These questions and more will be addressed in this informative lecture addressing the unique needs of pediatric eye emergencies. Techniques on administration of drops, use of pediatric equipment, and unique psychology in dealing with pediatrics will be addressed. Video demonstrations, case reports, and skills assessments will be included in this informative course.

Troubleshooting Scleral Lenses Part 2

Course #: 583

Primary Speaker: Melissa Barnett

Friday, February 22, 2019

2:00 PM-3:00 PM

COPE: Yes | COPE Category: Contact Lenses (CL)

CE Broker: Yes

ABO: No | NCLE: | AOA Para: CL-0020-19 | JCAHPO: Yes

Scleral lenses have become a widespread option for the treatment of distorted corneas and ocular surface disease. However, optimal scleral lens fitting and management can be challenging. Scleral lens selection and follow-up care is reviewed by identifying key areas of concern. Common scleral lens problems and troubleshooting techniques are reviewed. Modification of the scleral lens fit including front toric, peripheral toric, peripheral elevation and new surface technologies of scleral lenses along with problem-solving are discussed at length. Specific care and handling of lenses is described. The importance of establishing a close relationship with the lens manufacturing laboratory and consultants and in-office management tips for scleral lens practitioners are discussed. Brought to you by the National Academy of Opticianry

Low Vision Learning Lab

Course #: 584

Primary Speaker: Scott Gartner

Friday, February 22, 2019

2:00 PM-3:00 PM

COPE: Yes | COPE Category: Low Vision/Vision Impairment & Rehabilitation (LV)

CE Broker: Yes

ABO: Yes | NCLE: | AOA Para: LV-0002-19 | JCAHPO: Yes

Hands on low vision devices will be demonstrated and Doctors will have an opportunity to work directly with them. Telescopes, prism reading glasses, microscopic lenses, video magnifiers and the new head mounted display systems will be displayed. The Doctor will learn how to use each type of device for the specific eye condition and how they will help with the patient's functional loss. Brought to you by the National Academy of Opticianry

Ocular Indications of Child Abuse

Course #: 585

Primary Speaker: Rachel Brackley

Friday, February 22, 2019

2:00 PM-4:00 PM

COPE: Yes | COPE Category: Public Health (PB)

CE Broker: Yes

ABO: No | NCLE: | AOA Para: BP-0005-19 | JCAHPO: Yes

Child abuse can present anywhere and as a medical professional it is imperative we know how to recognize and react when presented with situations that necessitate action. This course will review the definition and types of child abuse. We will discuss risk factors, statistics, the importance of mandated reporting, and cases that may present to your office.

Look Into the Future: Technology in Vision Care

Course #: 586

Primary Speaker: William Underwood

Friday, February 22, 2019

2:00 PM-4:00 PM

COPE: Yes | COPE Category: General Optometry (GO)

CE Broker: Yes

ABO: Yes | NCLE: | AOA Para: OP-0011-19 | JCAHPO: Yes

The opportunity to leverage technology to improve eye care and eye wear has never been brighter. This session will present the latest technology for diagnosis and treatment of eye conditions. It will also highlight the application of electronic measurements and 3-D printing to customize frames and lenses. An overview of wearable technology will complete the session. Brought to you by the National Academy of Opticianry

On the Spectrum: Tips for Evaluating Vision in Autism

Course #: 587

Primary Speaker: Marie Bodack

Friday, February 22, 2019

5:00 PM-6:00 PM

COPE: Yes | COPE Category: Functional Vision/Pediatrics (FV)

CE Broker: Yes

ABO: No | NCLE: | AOA Para: CV-0005-19 | JCAHPO: No

This course will discuss the evaluation of the patient with autism spectrum disorder (ASD). Attendees will become familiar with the current classification of autism, with the goal of becoming comfortable performing an examination on a child with autism, including non-verbal children.

The Future of Healthcare

Course #: 588
Primary Speaker: Peter Cass
Friday, February 22, 2019
5:00 PM-6:00 PM
COPE: Yes | COPE Category: Practice Management (PM)
CE Broker: Yes
ABO: Yes | NCLE: | AOA Para: PM-0022-19 | JCAHPO: Yes

Optometry is facing some very big changes. These include changes in the market, changes in patient population and changes in technology. It is important to understand and be prepared for these changes. This lecture will review those changes and provide strategies for adapting and thriving in the future. Brought to you by the National Academy of Opticianry

Singing the Blues: The Research Behind Blue Light

Course #: 589
Primary Speaker: Bridgitte Shen Lee
Friday, February 22, 2019
5:00 PM-6:00 PM
COPE: Yes | COPE Category: General Optometry (GO)
CE Broker: Yes
ABO: Yes | NCLE: | AOA Para: BP-0007-19 | JCAHPO: Yes

Blue light is one of the most talked about topics in eye care. This course will review research about blue light and its relationship to digital eye strain, circadian rhythm, macular pigment and accumulative long term retinal effects. In addition, it reviews the latest innovations in blue light protection that primary eye care providers should prescribe. Brought to you by the National Academy of Opticianry

Low Vision Grand Rounds

Course #: 590
Primary Speaker: Scott Gartner
Friday, February 22, 2019
5:00 PM-6:00 PM
COPE: Yes | COPE Category: Low Vision/Vision Impairment & Rehabilitation (LV)
CE Broker: Yes
ABO: No | NCLE: | AOA Para: LV-0001-19 | JCAHPO: No

Two recognized experts in the field will share cases from very simple and straightforward to extremely challenging. The discussion will include what factors influenced their treatment plan. Each lecturer will compare, contrast and challenge the other's ideas on several cases. Low Vision treatment plans will be discussed for various eye diseases from basic to high tech.

Communicating with the Spanish Speaking Patient

Course #: 591

Primary Speaker: Marcela Frazier

Friday, February 22, 2019

5:00 PM-6:00 PM

COPE: Yes | COPE Category: Practice Management (PM)

CE Broker: Yes

ABO: Yes | NCLE: | AOA Para: Yes | JCAHPO: Yes

This interactive course will provide the attendees with language tools to better communicate with the Spanish-speaking patient. We will also review some cultural nuances to better serve the Hispanic population. The focus will be on phrases used during the eye exam, interactions in the optical, and communications necessary to take care of patients who only speak Spanish. Brought to you by the National Academy of Opticianry

Visual Consequences of Systemic Pediatric Conditions

Course #: 593

Primary Speaker: Marcela Frazier

Saturday, February 23, 2019

7:00 AM-8:00 AM

COPE: Yes | COPE Category: Functional Vision/Pediatrics (FV)

CE Broker: Yes

ABO: No | NCLE: | AOA Para: CV-0008-19 | JCAHPO: Yes

Many pediatric systemic conditions can have visual sequelae. It is very important to know the possible visual consequences and manifestations of systemic diseases in order to better diagnose and manage them. Systemic conditions such as chromosomal anomalies, metabolic diseases, connective tissue disorders and infectious disease will be reviewed.

How to Optimize Your Patient's Retinal Health Over a Lifetime

Course #: 594

Primary Speaker: Damon Dierker

Saturday, February 23, 2019

7:00 AM-8:00 AM

COPE: Yes | COPE Category: Treatment & Management of Ocular Disease: Posterior Segment (PS)

CE Broker: Yes

ABO: No | NCLE: | AOA Para: ED-0019-19 | JCAHPO: No

New evidence definitively shows that carotenoid supplementation is beneficial for patients of all ages, regardless of whether retinal disease is present, as it improves visual performance and reduces the risk of future vision loss. This course will explore how to integrate retinal health optimization into everyday clinical practice.

Beauty is in the Eye of the Beholder: Noninvasive Cosmetic Procedures

Course #: 595

Primary Speaker: Kathleen Elliott

Saturday, February 23, 2019

7:00 AM-8:00 AM

COPE: Yes | COPE Category: Surgery Procedures (SP)

CE Broker: Yes

ABO: No | NCLE: | AOA Para: Yes | JCAHPO: No

An introduction to office-based aesthetic procedures utilizing radio frequency technology for periorbital skin rejuvenation. The Radio frequency procedure will be discussed and demonstrated on video. The incorporation of this technology into optometric practice will be discussed along with clinical application, and its use in the functional rehabilitation of conditions of the periorbital and the aging face. Additionally, latest emerging and current cosmetic optometry procedures will be explored.

Digital Eye Strain [NON COPE]

Course #: 596

Primary Speaker: Tami Hagemeyer

Saturday, February 23, 2019

7:00 AM-8:00 AM

COPE: No | COPE Category: N/A

CE Broker: Yes

ABO: Yes | NCLE: | AOA Para: ED-0012-19 | JCAHPO: Yes

This is the digital age! We have information at our fingertips that not long ago would have seemed unfathomable and futuristic. Digital devices have become a part of our daily lives with their use being almost continual and necessary in nearly every profession. Their constant use has made our lives easier for sure, but the dilemma we now face is directly related to the physical eye damage done with their use. We will look at the most up-to-date relief from eyestrain, headaches, dry eye, irritation and more, all symptoms of digital eyestrain. Brought to you by the National Academy of Opticianry

Office Based Minor Surgical Procedures: Preparing the Room, the Patient and Yourself [NON COPE]

Course #: 597

Primary Speaker: Dianna Graves

Saturday, February 23, 2019

7:00 AM-8:00 AM

COPE: No | COPE Category: N/A

CE Broker: Yes

ABO: No | NCLE: | AOA Para: SP-0004-19 | JCAHPO: Yes

When it is determined that an in-office procedure (chalazion, laser, angiogram) needs to be performed, there are a number of considerations that have to be worked into the "equation": does the patient need to sign a consent for the procedure? Are they legal to sign the consent? When setting up the room, how sterile do we need to be? And after the procedure, how do we clean the room for the next patient? This course will address these considerations and more.

Low Vision Technology: An Interactive Experience [NON COPE]

Course #: 598

Primary Speaker: Terri Call

Saturday, February 23, 2019

7:00 AM-8:00 AM

COPE: No | COPE Category: N/A

CE Broker: Yes

ABO: Yes | NCLE: | AOA Para: LV-0003-19 | JCAHPO: Yes

Welcome to an introductory overview of old and new technology in the area of low vision. This course is a hands-on learning lecture in which attendees will hear about and interact with traditional low vision devices such as handheld magnifiers and stand magnifiers as well as newer innovations such as CCTVs and portable video magnifiers. Low vision technologies currently in development will also be discussed. Brought to you by the National Academy of Opticianry

Sunshine Has a Dark Side [NON COPE]

Course #: 599

Primary Speaker: Valerie Manso

Saturday, February 23, 2019

7:00 AM-8:00 AM

COPE: No | COPE Category: N/A

CE Broker: Yes

ABO: Yes | NCLE: | AOA Para: OP-0017-19 | JCAHPO: Yes

Clinical research continues to support the reality of the harmful effects of the sun on the eyes. As optical professionals, it is our duty to educate our patients to the risks faced everyday by unprotected eyes outdoors. We then need to provide solutions to patients for adequate sun protection. Brought to you by the National Academy of Opticianry

Backstage Pass to the Amazing Trunk Show [NON COPE]

Course #: 600

Primary Speaker: Beverly Roberts

Saturday, February 23, 2019

7:00 AM-8:00 AM

COPE: No | COPE Category: N/A

CE Broker: Yes

ABO: Yes | NCLE: | AOA Para: OP-0001-19 | JCAHPO: Yes

Get your back stage pass to the Amazing Trunk Show and learn all the behind-the-scenes tips and tricks to setting up a Trunk Show at your office. Why recreate the wheel when these easy to follow helpful hints will guide you to presenting a successful show? If you have been thinking about having a trunk show then this is a must attend course! Brought to you by the National Academy of Opticianry

Diplopia: Don't Panic [NON COPE]

Course #: 601

Primary Speaker: Lisa Rovick

Saturday, February 23, 2019

8:00 AM-9:00 AM

COPE: No | COPE Category: N/A

CE Broker: Yes

ABO: No | NCLE: | AOA Para: ED-0014-19 | JCAHPO: No

When patients describe vision problems outside of our eye care "wheelhouse" it can be stressful. A patient complaint of double vision is one of those things. This course provides a framework for you to logically approach the complaint of diplopia while remaining calm.

Total Ophthalmic Competence [NON COPE]

Course #: 602
Primary Speaker: Lynn Lawrence
Saturday, February 23, 2019
8:00 AM-10:00 AM
COPE: No | COPE Category: N/A
CE Broker: Yes
ABO: No | NCLE: | AOA Para: BP-0010-19 | JCAHPO: No

This course is designed to identify the value of competency development over standard training. It will assist the attendees in understanding the requirements for developing competence for the entire practice. The course will cover the key and critical elements within a practice that are required for an efficient practice.

Using Contact Lenses For Myopia Control

Course #: 603
Primary Speaker: Jennifer Qayum
Saturday, February 23, 2019
8:00 AM-9:00 AM
COPE: Yes | COPE Category: Contact Lens (CL)
CE Broker: Yes
ABO: No | NCLE: | AOA Para: CL-0021-19 | JCAHPO: Yes

Myopia control is a topic of high debate in current literature. Current treatment options include the use of varied concentrations of atropine, peripheral defocus (multifocal) soft contact lenses, and orthokeratology contact lenses. This lecture will review all of these treatment options using evidence from current literature. In addition, I will discuss my experiences in myopia clinic in a pediatric hospital setting. Brought to you by the National Academy of Opticianry

Performing Thorough and Reliable Visual Fields [NON COPE]

Course #: 604
Primary Speaker: Dianna Graves
Saturday, February 23, 2019
8:00 AM-9:00 AM
COPE: No | COPE Category: N/A
CE Broker: Yes
ABO: No | NCLE: | AOA Para: Yes | JCAHPO: Yes

It is not enough to be able to "do" a visual field – you must be able to do a thorough, consistent and reliable visual field. We will discuss visual field parameters, HVF settings (blind spot monitor, spot size, how to adjust and use the appropriate correction) as well as False Positives and False Negatives, Grey Scale and the different types of HVF available (24-2, Sita, Sita Fast).

Sphere, Toric and Multi-focal Contact Lens Evaluation/Troubleshooting and an Introduction to Specialty Contact Lens [NON COPE]

Course #: 605
Primary Speaker: Scott Moscow
Saturday, February 23, 2019
8:00 AM-9:00 AM
COPE: No | COPE Category: N/A
CE Broker: Yes
ABO: No | NCLE: | AOA Para: CL-0013-19 | JCAHPO: Yes

Learn the difference between sphere, toric and multi-focal contact lenses and when it's appropriate to fit each type in this interactive course that will include texting answers to case studies.. Brought to you by the National Academy of Opticianry

Hiring Right

Course #: 606
Primary Speaker: Valerie Manso
Saturday, February 23, 2019
8:00 AM-9:00 AM
COPE: Yes | COPE Category: N/A
CE Broker: Yes
ABO: Yes | NCLE: | AOA Para: PM-0007-19 | JCAHPO: No

The choice about who to hire may be the single most important decision leaders make. This seminar gives practical examples on how to avoid common hiring mistakes and execute hiring best practices. Brought to you by the National Academy of Opticianry

Guide to Taking Patient History [NON COPE]

Course #: 607
Primary Speaker: Roya Attar
Saturday, February 23, 2019
9:00 AM-10:00 AM
COPE: No | COPE Category: N/A
CE Broker: Yes
ABO: Yes | NCLE: | AOA Para: BP-0004-19 | JCAHPO: Yes

The lecture covers the essentials of history taking both for a comprehensive and a problem-focused exam. Each component of the patient case history is covered and the importance of documentation for medico-legal aspects will be discussed. Brought to you by the National Academy of Opticianry

Vision Testing for All Ages and Acuties [NON COPE]

Course #: 608
Primary Speaker: Lisa Rovick

Saturday, February 23, 2019

9:00 AM-10:00 AM

COPE: No | COPE Category: N/A

CE Broker: Yes

ABO: Yes | NCLE: | AOA Para: BP-0011-19 | JCAHPO: Yes

One size does not fit all when it comes to vision testing. What if the patient can't read the chart? What if the patient is a baby? What tricks can be used to make vision testing fun for toddlers? This course will introduce you to the range of vision testing options available. Brought to you by the National Academy of Opticianry

The Significance of Eye Symptoms [NON COPE]

Course #: 609

Primary Speaker: Robert Russo

Saturday, February 23, 2019

9:00 AM-10:00 AM

COPE: No | COPE Category: N/A

CE Broker: Yes

ABO: Yes | NCLE: | AOA Para: ED-0029-19 | JCAHPO: Yes

This course will help the eyecare professional determine the level of urgency when a patient presents with a sudden onset eye complaint. When is it an emergency and when can you relax? This course will explore this common situation. Brought to you by the National Academy of Opticianry

Filtering Lenses [NON COPE]

Course #: 610

Primary Speaker: Valerie Manso

Saturday, February 23, 2019

9:00 AM-10:00 AM

COPE: No | COPE Category: N/A

CE Broker: Yes

ABO: Yes | NCLE: | AOA Para: OP-0004-19 | JCAHPO: Yes

While light is essential to sight, some components of light can inflict cellular damage; alter our sleep patterns; cause cancer and so much more. This session will discuss potential problems caused by light and the ophthalmic lens solutions that manufacturers and lens coating developers have come up with that can help your patients. Brought to you by the National Academy of Opticianry

Amblyopia Management for the Primary Care Practitioner

Course #: 611

Primary Speaker: Richard Sorkin

Saturday, February 23, 2019

9:00 AM-10:00 AM

COPE: Yes | COPE Category: Functional Vision/Pediatrics (FV)

CE Broker: Yes

ABO: No | NCLE: | AOA Para: ED-0005-19 | JCAHPO: Yes

Amblyopia is the most common cause of monocular vision loss in children. Traditionally, treatment was offered based on age limits. However, it is now recommended regardless of age. This course will review the diagnosis of amblyopia and the various treatment options.

Service with a Smile

Course #: 612
Primary Speaker: Kathleen Elliott
Saturday, February 23, 2019
11:00 AM-12:00 PM
COPE: Yes | COPE Category: Practice Management (PM)
CE Broker: Yes
ABO: Yes | NCLE: | AOA Para: PM-0020-19 | JCAHPO: No

This presentation is geared for an optometric doctor or staff member of any position or level. It focuses on the importance of serving in every area of the office ,starting with the front desk receptionist and moving through insurance coordinator, technician, optician, and office manager. It emphasizes the importance of the Golden Rule of servicegreeting and treating patients like you would like to be treated. The course covers phone techniques,answering the phone with a smile, and patient services you can provide to set yourself apart from the average practice. A conflict resolution section is included in the discussion as well as patient testimonies. This course will teach the values of serving patients effectively. Brought to you by the National Academy of Opticianry

Visual Hallucinations: Not Always a Migraine

Course #: 613
Primary Speaker: Tina Porzukowiak
Saturday, February 23, 2019
11:00 AM-12:00 PM
COPE: Yes | COPE Category: Neuro-Optometry (NO)
CE Broker: Yes
ABO: No | NCLE: | AOA Para: AP-0009-19 | JCAHPO: Yes

This course focuses on a systematic approach to the patient with visual hallucinations or illusions, with emphasis on the differentiating characteristics of underlying ocular, neurologic, or psychiatric disease.

Justing Hanging Around: Lid Ptosis 101

Course #: 614
Primary Speaker: Dianna Graves
Saturday, February 23, 2019
11:00 AM-12:00 PM
COPE: No | COPE Category: N/A
CE Broker: Yes
ABO: No | NCLE: | AOA Para: SP-0002-19 | JCAHPO: Yes

The eyelids are often taken for granted until something goes wrong: they start to droop or sag, a bump or lump appears, or they just make us look “old”! We will discuss the anatomy of the eyelids, as well as some of the problems that can occur with our lids. The testing that should be performed on these patients will be reviewed.

Understanding Prism: the Ins and Outs, the Ups and Downs [NON COPE]

Course #: 615
Primary Speaker: Rachel Brackley
Saturday, February 23, 2019
11:00 AM-12:00 PM
COPE: No | COPE Category: N/A
CE Broker: Yes
ABO: Yes | NCLE: | AOA Para: OP-0021-19 | JCAHPO: Yes

Does prism make you nervous? This course will review the general concepts of how a prism works, why they are prescribed and how to verify the amount in a pair of glasses. Brought to you by the National Academy of Opticianry

Effective Triage in Pediatric Eye Care [NON COPE]

Course #: 616
Primary Speaker: Jennifer Qayum
Saturday, February 23, 2019
11:00 AM-12:00 PM
COPE: No | COPE Category: N/A
CE Broker: Yes
ABO: No | NCLE: | AOA Para: CV-0002-19 | JCAHPO: No

This lecture will explore common emergent, urgent, and non-urgent ocular conditions encountered in a pediatric setting, including proper treatment and referral protocols when appropriate. Topics will range from anterior to posterior segment disease, and proper prescribing of topical and oral pharmaceuticals for the pediatric population.

Hey PAL! Troubleshooting and Matching Tasks

Course #: 617
Primary Speaker: Valerie Manso
Saturday, February 23, 2019
11:00 AM-12:00 PM
COPE: No | COPE Category: N/A
CE Broker: Yes
ABO: Yes | NCLE: | AOA Para: OP-0007-19 | JCAHPO: Yes

Wishful thinking that we live in a world where every PAL (Progressive Addition Lens) patient will put on their new eyewear and love it! This course will discuss how to handle patient complaints, troubleshoot the offending eyewear and subsequently resolve the problem. Also covered will be matching PAL design to the patients' tasks, the physical and psychological steps to uncover the source of the problem, and the other steps needed to resolve the problems to the patient's satisfaction. Brought to you by the National Academy of Opticianry

The Solution Dilemma [NON COPE]

Course #: 618
Primary Speaker: Robert Russo

Saturday, February 23, 2019
11:00 AM-12:00 PM
COPE: No | COPE Category: N/A
CE Broker: Yes
ABO: No | NCLE: | AOA Para: CL-0016-19 | JCAHPO: Yes

This course will cover contact lens solutions and disinfection systems for hard, soft and gas permeable lenses. Emphasis will be placed on preservatives and other components that may cause adverse ocular responses. In addition, this course will review FDA lens groups and how lens deposits affect each group. Brought to you by the National Academy of Opticianry

The Frames Advisor

Course #: 619
Primary Speaker: Johnathan Smith
Saturday, February 23, 2019
11:00 AM-12:00 PM
COPE: Yes | COPE Category: Practice Management (PM)
CE Broker: Yes
ABO: Yes | NCLE: | AOA Para: Yes | JCAHPO: No

Partner with Luxottica and make choosing a frame a memorable experience! Join us as we explore a unique methodology on how to increase client satisfaction by learning how to advise and assist the consumer during all phases of trying on and choosing frames to exceed their expectations and increase business.

Ocular Urgencies and Emergencies

Course #: 620
Primary Speaker: Marc Myers
Saturday, February 23, 2019
1:00 PM-3:00 PM
COPE: Yes | COPE Category: General Optometry (GO)
CE Broker: Yes
ABO: No | NCLE: | AOA Para: ED-0025-19 | JCAHPO: No

This class will discuss current methods of treating ocular emergencies and urgencies. Included will be the ocular adnexa and lacrimal system, mechanical and infectious issues of the anterior segment, urgent glaucoma and posterior segment disease.

Non-Pharmological Management of Myopia

Course #: 621
Primary Speaker: Marie Bodack
Saturday, February 23, 2019
1:00 PM-3:00 PM
COPE: Yes | COPE Category: Functional Vision/Pediatrics (FV)
CE Broker: Yes
ABO: No | NCLE: | AOA Para: PH-0003-19 | JCAHPO: Yes

This course will look at commonly used treatment options for myopia control, including vision therapy, spectacle correction and contact lenses. Advantages and disadvantages of each method will be discussed.

Common Sense Approach to Coding: 99XXX vs 92XXX Codes, Diagnostic Testing, Procedures and Modifiers

Course #: 622
Primary Speaker: Scott Moscow
Saturday, February 23, 2019
1:00 PM-3:00 PM
COPE: Yes | COPE Category: Practice Management (PM)
CE Broker: Yes
ABO: No | NCLE: | AOA Para: Yes | JCAHPO: Yes

Code with confidence! Learn a systematic way to select the appropriate 92XXX eye codes or 99XXX E & M codes. Under-coding an exam is equally as wrong as over-coding and has a huge affect on the bottom line of the practice. This course includes a billing and coding "cheat sheet" to bring back to your office so you can implement these skills immediately. This is an interactive lecture that will allow participants to text in answers to questions asked throughout the presentation. Case studies will be presented that allow participants to apply their knowledge.

Ocular Anatomy and Associated Disorders: A High Speed Tour From Front to Back [NON COPE]

Course #: 623
Primary Speaker: Lisa Rovick
Saturday, February 23, 2019
1:00 PM-3:00 PM
COPE: No | COPE Category: N/A
CE Broker: Yes
ABO: Yes | NCLE: | AOA Para: AP-0007-19 | JCAHPO: Yes

Hop on the eye anatomy train! We'll start with the eyelids and travel through the system to the brain's occipital lobe. We will cover the structures of the eye and the surrounding tissues and what they all do when working properly. We will also introduce you to some of the conditions you may encounter when the system is not functioning properly. Brought to you by the National Academy of Opticianry

The How and Why of Entrance Testing [NON COPE]

Course #: 624
Primary Speaker: Rachel Brackley
Saturday, February 23, 2019
1:00 PM-3:00 PM
COPE: No | COPE Category: N/A
CE Broker: Yes
ABO: No | NCLE: | AOA Para: PT-0010-16 | JCAHPO: Yes

Entrance testing provides critical information on a patient's vision and aids in determining a differential diagnosis. This course will review the why's and how to's of visual acuity measurement, pupils, cover testing, pursuits, confrontation fields, color vision, and stereopsis.

Focusing on Diabetes and Its Ocular Manifestations [NON COPE]

Course #: 625
Primary Speaker: Mile Brujic
Saturday, February 23, 2019
1:00 PM-3:00 PM
COPE: No | COPE Category: N/A
CE Broker: Yes
ABO: No | NCLE: | AOA Para: ED-0015-19 | JCAHPO: No

The increasing prevalence of diabetes makes it critical that health care professionals understand the pathophysiology of the condition along with appropriate strategies of management. This course will discuss the pathophysiology along with the ocular manifestations including anterior and posterior segment.

Managing Strabismus Using Spectacles [NON COPE]

Course #: 626
Primary Speaker: Jennifer Qayum
Saturday, February 23, 2019
1:00 PM-2:00 PM
COPE: No | COPE Category: N/A
CE Broker: Yes
ABO: Yes | NCLE: | AOA Para: CV-0004-19 | JCAHPO: Yes

This lecture will explore strabismus and refractive errors in the pediatric population. With the use of case reports, we will review common types of pediatric strabismus, including accommodative esotropia and intermittent exotropia, and management with spectacles. Recent studies will be reviewed regarding prescribing for intermittent exotropia, accommodative esotropia, and the importance of prescribing glasses for significant refractive errors in pediatric patients with strabismus. Brought to you by the National Academy of Opticianry

Optical Dispensing for the Pediatric Patient

Course #: 627
Primary Speaker: Kathleen Elliott
Saturday, February 23, 2019
4:00 PM-5:00 PM
COPE: Yes | COPE Category: Functional Vision/Pediatrics (FV)
CE Broker: Yes
ABO: Yes | NCLE: | AOA Para: OP-0015-19 | JCAHPO: Yes

The pediatric population has a unique anatomical structure that sets dispensing glasses apart from adults. Many children, because of wide nose bridges and facial anatomical features, can pose a challenge for fitting pediatric eyewear. Techniques and product for fitting infants, toddlers, young children, and downs syndrome patients will be addressed. Pediatric contact lens insertion and removal will also be discussed. This course will familiarize you with lens and frame products, adjusting techniques, and other pearls for dispensing contact lenses and glasses for the pediatric population. Brought to you by the National Academy of Opticianry

Judicious Prescribing Review of Commonly Used Oral Narcotics

Course #: 628
Primary Speaker: Nathan Lighthizer
Saturday, February 23, 2019
4:00 PM-6:00 PM
COPE: Yes | COPE Category: Oral Pharmaceuticals (OP)
CE Broker: Yes
ABO: No | NCLE: | AOA Para: PH-0001-19 | JCAHPO: No

Prescription narcotics can be some of the most beneficial short-term medications available. Due to potential abuse risks and side effects, they can also be some of the most harmful. This interactive lecture will review some of the most commonly prescribed oral narcotics and their appropriate use.

The Many Faces of MS

Course #: 629
Primary Speaker: Patricia Modica
Saturday, February 23, 2019
4:00 PM-6:00 PM
COPE: Yes | COPE Category: Systemic/Ocular Disease (SD)
CE Broker: Yes
ABO: No | NCLE: | AOA Para: ED-0028-19 | JCAHPO: Yes

Multiple sclerosis is one of the most common inflammatory disorders of the central nervous system. The visual manifestations are frequent and are presented in a case based format that includes a discussion on pathophysiology, diagnosis, and management.

Know Your Digital Score: It's The Secret to Attracting New Patients

Course #: 630
Primary Speaker: Sharon Carter
Saturday, February 23, 2019
4:00 PM-6:00 PM
COPE: Yes | COPE Category: Practice Management (PM)
CE Broker: Yes
ABO: Yes | NCLE: | AOA Para: PM-0010-19 | JCAHPO: No

Do you clearly understand how patients search and select their eye care and eyewear providers today? This course will show you how to measure your digital impact and reveal what key things you need to focus on to make your advertising dollars produce more results in this digital world. Brought to you by the National Academy of Opticianry

Keep Patients in the Express Lane [NON COPE]

Course #: 631
Primary Speaker: Beverly Roberts
Saturday, February 23, 2019
4:00 PM-5:00 PM
COPE: No | COPE Category: N/A

CE Broker: Yes
ABO: No | NCLE: | AOA Para: PM-0009-19 | JCAHPO: Yes

This course will show staff how to eliminate confusion in the workplace, resulting in more efficient patient flow. We will see how controlled systems shorten wait times, boost morale and increase productivity. The result will be happier patients and less stressed staff.

Patient Communication and Sales Strategies

Course #: 632
Primary Speaker: Valerie Manso
Saturday, February 23, 2019
4:00 PM-5:00 PM
COPE: No | COPE Category: N/A
CE Broker: Yes
ABO: Yes | NCLE: | AOA Para: PM-0017-19 | JCAHPO: No

Today's patients are more demanding and have higher expectations than ever before. The Baby Boomers are accustomed to getting what they want when they want it. The Millennial patients have been taught to be skeptical unless someone 'unknown' has made a recommendation. Just what are we service professionals supposed to do? This course will guide you through this maze to come up with appropriate communication and sales strategies. Brought to you by the National Academy of Opticianry

Multifocal Contacts: How They Work and How to Make Them Work [NON COPE]

Course #: 633
Primary Speaker: Mile Brujic
Saturday, February 23, 2019
4:00 PM-6:00 PM
COPE: No | COPE Category: N/A
CE Broker: Yes
ABO: No | NCLE: | AOA Para: CL-0005-19 | JCAHPO: Yes

Presbyopic patients require unique handling to appropriately meet their visual needs. This course will discuss the ocular physiology, anatomical considerations, new pharmaceutical advancements and also review the most recent developments in multifocal lens technologies to help optimize vision for this demographic of patients. Brought to you by the National Academy of Opticianry

ADHD and Visual Problems

Course #: 634
Primary Speaker: Marcela Frazier
Saturday, February 23, 2019
5:00 PM-6:00 PM
COPE: Yes | COPE Category: Functional Vision/Pediatrics (FV)
CE Broker: Yes
ABO: No | NCLE: | AOA Para: ED-0004-19 | JCAHPO: Yes

This course explores the overlaps in the symptoms related to ADHD and those related to uncorrected vision problems, such as difficulty concentrating, fatigue, reading comprehension difficulties, and headaches. We will review techniques to discern the causes of the issues, and the possible solutions.

Cataract Co-management from A to Z

Course #: 635

Primary Speaker: Jill Autry

Saturday, February 23, 2019

5:00 PM-6:00 PM

COPE: Yes | COPE Category: Peri-Operative Management of Ophthalmic Surgery (PO)

CE Broker: Yes

ABO: No | NCLE: | AOA Para: ED-0008-19 | JCAHPO: Yes

From A-scans to Zonular dehiscence, a referral center optometrist details the latest and greatest in cataract surgery. Important considerations regarding the preop exam, pathologic pitfalls, correct calculations, IOL recommendations and pre and post-operative pearls will be addressed.

The Ultimate Team Member

Course #: 636

Primary Speaker: Beverly Roberts

Saturday, February 23, 2019

5:00 PM-6:00 PM

COPE: No | COPE Category: N/A

CE Broker: Yes

ABO: Yes | NCLE: | AOA Para: PM-0023-19 | JCAHPO: No

This class will allow everyone who attends to design their own ultimate team member. By using the attributes of each person in their group, attendees will name their ultimate team member and determine how he/she performs at work based on your design. The conclusions will astound you! Brought to you by the National Academy of Opticianry

Safe vs Unsafe Claims in Blue Light Management [NON COPE]

Course #: 637

Primary Speaker: Valerie Manso

Saturday, February 23, 2019

5:00 PM-6:00 PM

COPE: No | COPE Category: N/A

CE Broker: Yes

ABO: Yes | NCLE: | AOA Para: PM-0018-19 | JCAHPO: Yes

Blue light impact has become a mainstream concern. Patients are requesting blue protection, and blue light's impact on workplace safety and productivity is getting a lot of press. How do we as eye care professionals address blue light's impact in a meaningful, knowledgeable, straightforward manner? This course will address all these issues. Brought to you by the National Academy of Opticianry

Glasses to Glaucoma: Signs, Symptoms and Treatment of Common Eye Conditions [NON COPE]

Course #: 638

Primary Speaker: Scott Moscow

Saturday, February 23, 2019

5:00 PM-6:00 PM

COPE: No | COPE Category: N/A

CE Broker: Yes

ABO: No | NCLE: | AOA Para: ED-0016-19 | JCAHPO: No

Go beyond just collecting data and start thinking like a doctor! This course is an overview of the most common eye conditions. Learn the symptoms, treatment and prognosis of these conditions. This is an interactive lecture that will allow participants to text in answers to questions asked throughout the presentation. Case studies will be presented that allow participants to apply their knowledge.

Welcome to the World of Scleral Lenses

Course #: 639

Primary Speaker: Mile Brujic

Sunday, February 24, 2019

8:00 AM-10:00 AM

COPE: Yes | COPE Category: Contact Lens (CL)

CE Broker: Yes

ABO: No | NCLE: | AOA Para: CL-0022-19 | JCAHPO: Yes

Scleral lenses have evolved tremendously in recent years. In order to fit and prescribe these lenses successfully, it is critical to understand the details of the fitting process. This course will take the attendee through the process of scleral lens fitting from start to finish. Brought to you by the National Academy of Opticianry

The Weakest Link: An Interactive Experience [NON COPE]

Course #: 640

Primary Speaker: Beverly Roberts

Sunday, February 24, 2019

10:00 AM-11:00 AM

COPE: No | COPE Category: N/A

CE Broker: Yes

ABO: Yes | NCLE: | AOA Para: PM-0024-19 | JCAHPO: No

This course will show how valuable each team member is, and discuss what is expected of them. Strengths and weaknesses of each team member will be covered, along with the roles each member plays in the office. We will end with an exercise that allows us to find ways to use our good skills to grow the team. Brought to you by the National Academy of Opticianry

Contact Lens: Tales From the Trenches [NON COPE]

Course #: 641

Primary Speaker: Mile Brujic

Sunday, February 24, 2019

10:00 AM-12:00 PM

COPE: No | COPE Category: N/A

CE Broker: Yes

ABO: No | NCLE: | AOA Para: CL-0003-19 | JCAHPO: Yes

Contact lenses provide remarkable opportunities for improved vision. This course will discuss a number of advances in contact lenses to both provide greater options to correct the vision of our patients. Brought to you by the National Academy of Opticianry

Hurry Sickness [NON COPE]

Course #: 642

Primary Speaker: Beverly Roberts

Sunday, February 24, 2019

11:00 AM-12:00 PM

COPE: No | COPE Category: N/A

CE Broker: Yes

ABO: No | NCLE: | AOA Para: PM-0008-19 | JCAHPO: No

At times all of us find ourselves catching the HURRY SICKNESS. The course will allow everyone to recognize what this is and how to deal with it. We will learn ways to avoid the continuous feeling of being rushed, a feeling that can rob us of the joy of living. There will be take home techniques that everyone can use to relax and improve your life.

Anterior Segment Alphabet Soup

Course #: 643

Primary Speaker: Julie Tyler

Sunday, February 24, 2019

12:00 PM-2:00 PM

COPE: Yes | COPE Category: Treatment & Management of Ocular Disease: Anterior Segment (AS)

CE Broker: Yes

ABO: No | NCLE: | AOA Para: ED-0006-19 | JCAHPO: No

This course will review a variety of anterior segment ocular conditions that are often referred to by abbreviations- resulting in an "alphabet soup" of sorts. We will discuss dry eye disease (DED), thyroid eye disease (TED) and a variety of viral presentations.

The Issue of Non-Compliance [NON COPE]

Course #: 644

Primary Speaker: Diane Drake

Sunday, February 24, 2019

12:00 PM-2:00 PM

COPE: No | COPE Category: N/A

CE Broker: Yes

ABO: No | NCLE: | AOA Para: CL-0015-19 | JCAHPO: Yes

As contact lenses become more readily available, some consumers have become less compliant.. This course will list

some of the more common issues of non-compliance as well as how we as contact lens professionals may encourage better compliance by our contact lens patients. Brought to you by the National Academy of Opticianry

Selecting the Proper Lens for the Prospective Contact Lens Patient

Course #: 645
Primary Speaker: Robert Russo
Sunday, February 24, 2019
2:00 PM-4:00 PM
COPE: Yes | COPE Category: Contact Lenses (CL)
CE Broker: Yes
ABO: No | NCLE: | AOA Para: Yes | JCAHPO: Yes

This course will cover tips on contact lens selection, including prescription analysis and corneal topography. Emphasis will be placed on astigmatism and its role in successful lens fits. Brought to you by the National Academy of Opticianry

Creating an Experience

Course #: 646
Primary Speaker: Mark Mixon
Saturday, February 23, 2019
1:00 PM-2:00 PM
COPE: | COPE Category:
CE Broker: Yes
ABO: Yes | NCLE: | AOA Para: Yes | JCAHPO: Yes

Today's consumer has changed and their shopping expectation has evolved from transaction based to experience based. Your patient becomes a patient consumer, the moment they transition from the medical experience into the retail experience environment of your practice and as consumers they want more from you. They want to have a memorable retail shopping experience. In this course we will review the steps to create a curated retail journey that delivers a shopping experience that bonds the consumer to your practice.

Advanced Surgical Procedures Learning Lab

Course #: 700
Primary Speaker: Scott Ensor
Thursday, February 21, 2019
1:00 PM-3:00 PM
COPE: Yes | COPE Category: Surgery Procedures (SP)
CE Broker: Yes
ABO: No | NCLE: | AOA Para: No | JCAHPO: No

This learning lab will introduce attendees to the most common pathological and non-pathological skin lesions as well as numerous methods of lesion removal. Emphasis will be placed on the equipment needed and the method of removal via scissors, blades, and the Ellman unit. Proper consultation with pathology labs as well as coding and billing issues will also be covered. A hands-on portion will allow time to practice with the individual pieces of equipment and injections.

Injections Learning Lab

Course #: 701

Primary Speaker: Jason Duncan

Friday, February 22, 2019

10:00 AM-12:00 PM

COPE: Yes | COPE Category: Injection Skills (IS)

CE Broker: Yes

ABO: No | NCLE: | AOA Para: No | JCAHPO: No

The use of injectable medications and dyes will play a significant role as the optometric scope of practice continues to expand. This course will review the basics of injections to include reviews of OSHA, safety/emergency measures, needle and syringe basics, indications for injections in optometry, techniques for injections in optometry, and complications and contraindications.

Laser Learning Lab

Course #: 702

Primary Speaker: Nathan Lighthizer

Friday, February 22, 2019

1:00 PM-4:00 PM

COPE: Yes | COPE Category: Laser Procedures (LP)

CE Broker: Yes

ABO: No | NCLE: | AOA Para: No | JCAHPO: No

The use of laser energy to treat various anterior segment conditions, including posterior capsular opacification (PCO), angle closure glaucoma, and open angle glaucoma, has been used by optometric physicians in certain states for over a decade now. This interactive lab will review and update these ophthalmic laser procedures. Attendees will get to perform YAG capsulotomies, laser peripheral iridotomies, and SLT's with actual lasers on model eyes.

Scleral Lens Learning Lab

Course #: 703

Primary Speaker: Melissa Barnett

Friday, February 22, 2019

4:00 PM-6:00 PM

COPE: Yes | COPE Category: Contact Lenses (CL)

CE Broker: Yes

ABO: No | NCLE: | AOA Para: No | JCAHPO: Yes

This hands-on lab will start with the basic principles of large diameter, rigid, scleral lenses. Instructors, members of the Scleral Lens Society, will provide hands on fitting experience using lenses from several different manufacturers.

Vision Therapy Learning Lab

Course #: 704

Primary Speaker: Heather McBryar

Saturday, February 23, 2019

1:00 PM-3:00 PM

COPE: Yes | COPE Category: Functional Vision/Pediatrics (FV)

CE Broker: Yes

ABO: No | NCLE: | AOA Para: No | JCAHPO: Yes

This workshop will introduce common, high yield optometric tests that can be used to quickly identify deficits in accommodation and vergence. Clinical findings that indicate when a patient would benefit from visual therapy will be reviewed. The hands-on approach will give the participant the opportunity to understand essential therapy procedures to treat these conditions. Included will be a discussion of how to modify each in-office activity and how to prescribe home activities that will give the attendee the confidence needed to develop a visual therapy program.

Ocular Prosthetics Learning Lab

Course #: 705

Primary Speaker: Sunny Sanders

Saturday, February 23, 2019

1:00 PM-3:00 PM

COPE: Yes | COPE Category: General Optometry (GO)

CE Broker: Yes

ABO: No | NCLE: | AOA Para: No | JCAHPO: Yes

This laboratory provides an overview of prosthetic devices and procedures. The emphasis is to teach the basic skills needed to evaluate, maintain, modify, fit, and re-fit the various ocular prosthetic devices. Hands-on techniques using various types of equipment will be taught and participants will work on and create ocular prosthetic devices during the lab.

Brain Injury Learning Lab

Course #: 706

Primary Speaker: Heather McBryar

Saturday, February 23, 2019

3:00 PM-5:00 PM

COPE: Yes | COPE Category: Neuro-Optometry (NO)

CE Broker: Yes

ABO: No | NCLE: | AOA Para: No | JCAHPO: Yes

This workshop will introduce ancillary testing that can be used to identify visual deficits common in patients with acquired brain injury. Review of clinical findings and test results will be included to help identify patients who would benefit from visual therapy. A hands-on approach will provide the participant with an understanding of important therapy procedures to prescribe for patients with neurologic compromise. Modification of in-office procedures as well as recommended home activities will be included so that the attendee has the confidence needed to develop a visual therapy program for this population of patients.

Frame Adjustment Learning Lab

Course #: 800

Primary Speaker: Irwin Shwom

Thursday, February 21, 2019

10:00 AM-12:00 PM

COPE: No | COPE Category: N/A

CE Broker: Yes

ABO: Yes | NCLE: | AOA Para: OP-0006-19 | JCAHPO: Yes

This hand on workshop will increase the participant's ability to adjust fabricated eyewear for both basic adjustments and performance adjustments. Proper frame selection techniques will be demonstrated as they pertain to lens options and types. Frame adjustments for progressives, lined bifocals, and single vision aspheric lens positioning will be demonstrated. Brought to you by the National Academy of Opticianry

Goldmann Tonometry Learning Lab

Course #: 801

Primary Speaker: Keshia Elder

Thursday, February 21, 2019

1:00 PM-2:00 PM

COPE: No | COPE Category: N/A

CE Broker: Yes

ABO: No | NCLE: | AOA Para: PT-0005-19 | JCAHPO: Yes

Goldmann Tonometry is considered the gold standard for measuring a patient's intraocular pressure. Course participants will learn the proper technique for performing Goldmann Tonometry and how to determine if a Goldmann Tonometer is properly calibrated. Proper recording of tonometry findings will also be reviewed. Participants should be familiar with using the slit lamp prior to this workshop. Participants will also sit as patients.

Understanding the OCT for Technicians Learning Lab

Course #: 802

Primary Speaker: Ryan Gustus

Thursday, February 21, 2019

1:00 PM-3:00 PM

COPE: No | COPE Category: N/A

CE Broker: Yes

ABO: No | NCLE: | AOA Para: CT-0002-19 | JCAHPO: Yes

This course will give the attendee a foundational understanding of how Optical Coherence Tomography (OCT) and Fundus Autofluorescence (FAF) acquire and process images. Retinal and optic nerve anatomy and images of common pathology will be reviewed and interpreted.

Retinoscopy Learning Lab

Course #: 803

Primary Speaker: Nicole Guyette

Thursday, February 21, 2019

1:00 PM-3:00 PM

COPE: No | COPE Category: N/A

CE Broker: Yes

ABO: No | NCLE: | AOA Para: BP-0006-19 | JCAHPO: Yes

Retinoscopy is a procedure that is used to objectively determine a preliminary glasses prescription for the patient. In this

learning lab, attendees will learn how to perform retinoscopy. After a brief lecture, attendees will perform retinoscopy on a schematic eye. Once comfortable, they will partner up and perform retinoscopy on each other.

Prism Progressive Learning Lab

Course #: 804
Primary Speaker: Michael Wild
Thursday, February 21, 2019
2:00 PM-3:00 PM
COPE: No | COPE Category: N/A
CE Broker: Yes
ABO: Yes | NCLE: | AOA Para: PT-0007-19 | JCAHPO: Yes

Attendees will learn to identify and mark-up a PAL to accurately measure it. The course will also cover how to identify the amount of prism present in a pair of spectacles. Discussion and performance will cover identifying wanted vs. unwanted prism in glasses. Attendees must already know how to operate a manual lensometer Brought to you by the National Academy of Opticianry

Eye Dissection Learning Lab

Course #: 805
Primary Speaker: Thomas Griffith
Thursday, February 21, 2019
3:00 PM-5:00 PM
COPE: No | COPE Category: N/A
CE Broker: Yes
ABO: Yes | NCLE: | AOA Para: AP-0005-19 | JCAHPO: Yes

This course is designed to allow each attendee to perform a complete dissection of a mammalian eye. All major structures of the eye will be identified and described to enhance each individuals understanding of the function of the eye. Opportunities for questions concerning the various structures and their role in vision and in major ocular pathology will entertained. All dissection equipment is provided for this course. Brought to you by the National Academy of Opticianry

POA, CPOT, COA Prep Course

Course #: 806
Primary Speaker: Irwin Shwom
Friday, February 22, 2019
7:00 AM-10:00 AM
COPE: No | COPE Category: N/A
CE Broker: Yes
ABO: No | NCLE: | AOA Para: RV-0001-19 | JCAHPO: No

This course is designed as an interactive review that covers criteria outlined in the national certification requirements. Topics covered will include Anatomy and Physiology, Refractive Status, Optics Pretesting. Ocular Disease and Ocular Emergencies. A 400-page colorful PowerPoint presentation with over 300 questions and answers will be used to teach the material.

Finishing and Edging Learning Lab

Course #: 807
Primary Speaker: William Underwood
Friday, February 22, 2019
7:00 AM-9:00 AM
COPE: No | COPE Category: N/A
CE Broker: Yes
ABO: Yes | NCLE: | AOA Para: OP-0005-19 | JCAHPO: Yes

This workshop will allow participants to fabricate single vision eyewear from layout to final inspection. You will be given a prescription, frame, uncut lenses, and a laboratory order form. Following lensometry and layout, you will edge the lenses using state of the art patternless edgers. Come have some fun! Brought to you by the National Academy of Opticianry

Slit Lamp Learning Lab

Course #: 808
Primary Speaker: Roya Attar
Friday, February 22, 2019
10:00 AM-12:00 PM
COPE: No | COPE Category: N/A
CE Broker: Yes
ABO: No | NCLE: | AOA Para: PT-0009-19 | JCAHPO: Yes

This lab provides participants with an overview of the fundamentals of slit lamp biomicroscopy and includes the different types of instrumentation available. Demonstration and explanation of the clinically diagnostic uses of the slit lamp are covered including the different techniques that can be utilized. Participants will be able to practice slit-lamp skills and techniques with instructor assistance and oversight. Brought to you by the National Academy of Opticianry

Lensometry Learning Lab

Course #: 809
Primary Speaker: Michael Wild
Friday, February 22, 2019
10:00 AM-12:00 PM
COPE: No | COPE Category: N/A
CE Broker: Yes
ABO: Yes | NCLE: | AOA Para: Yes | JCAHPO: Yes

This course will teach ophthalmic technicians and opticians how to operate a manual lensometer to measure the Rx of single vision and flat-top multifocal glasses. Students will learn the parts of the lensometer, how to operate those parts, and how to interpret what they see inside the lensometer. Emphasis will be made on teaching how the cylinder value and ADD power are derived via the 'distance traveled' concept. Brought to you by the National Academy of Opticianry

Drill Mount and Semi Rimless Learning Lab

Course #: 810
Primary Speaker: Irwin Shwom
Friday, February 22, 2019
10:00 AM-12:00 PM
COPE: No | COPE Category: N/A
CE Broker: Yes
ABO: Yes | NCLE: | AOA Para: OP-0002-19 | JCAHPO: Yes

This workshop is designed to teach the participant to adjust fabricated eyewear for both basic adjustments and performance adjustments. Proper Frame Selection Techniques will be demonstrated as they pertain to lens options and types. Progressives, Lined Bifocal Segment Heights and Single Vision aspheric lens positioning will be demonstrated and applied. Drill Mount, semi rimless as well full rimmed frames will be demonstrated Brought to you by the National Academy of Opticianry

ABO Review Course

Course #: 811
Primary Speaker: Diane Drake
Saturday, February 23, 2019
7:00 AM-1:00 PM
COPE: No | COPE Category: N/A
CE Broker: Yes
ABO: Yes | NCLE: | AOA Para: No | JCAHPO: No

This course is designed to prepare the attendee to sit for the American Board of Opticianry National Certification Examination. Included in this course will be information on anatomy and physiology of the eye, analyzing and interpretation of prescriptions, lifestyle factors, principles of optics, patient records, confidentiality, patient communication, information gathering, instrumentation, selection of lenses, design of lenses, lens materials and designs, patient instructions, specialty lenses, verification of spectacles, standard equipment, troubleshooting among other pertinent information. This is intended as a review only and does not guarantee passage of the American Board of Opticianry National Certification Examination. Brought to you by the National Academy of Opticianry

Prism Progressive Learning Lab

Course #: 812
Primary Speaker: Michael Wild
Saturday, February 23, 2019
9:00 AM-10:00 AM
COPE: No | COPE Category: N/A
CE Broker: Yes
ABO: Yes | NCLE: | AOA Para: PT-0007-19 | JCAHPO: Yes

Attendees will learn to identify and mark-up a Progressive Add Lensin order to learn to accurately measure it. The course will also teach how to measure the amount of prism in a pair of spectacles. The discussion will cover identifying wanted vs. unwanted prism in glasses. Students attending this course must already know how to operate a manual lensometer Brought to you by the National Academy of Opticianry

Refractometry: Basic Lecture and Lab

Course #: 813
Primary Speaker: Nicole Guyette
Saturday, February 23, 2019
10:00 AM-12:00 PM
COPE: No | COPE Category: N/A
CE Broker: No
ABO: No | NCLE: | AOA Para: No | JCAHPO: Yes

Refraction is a procedure that is used to subjectively determine the best glasses prescription for the patient. In this lab, attendees will partner up and perform a step-by-step refraction, applying what they learned in the Introduction to Refraction lecture. The lab will begin with a review of the parts of the phoropter and how to set up the phoropter. Then attendees will perform First Best Sphere, JCC, and Second Best Sphere, using autorefraction readings.

Eye Dissection Learning Lab

Course #: 814
Primary Speaker: Thomas Griffith
Saturday, February 23, 2019
10:00 AM-12:00 PM
COPE: No | COPE Category: N/A
CE Broker: Yes
ABO: Yes | NCLE: | AOA Para: AP-0005-19 | JCAHPO: Yes

This course is designed to allow each attendee to perform a complete dissection of a mammalian eye with supervision. All major structures of the eye will be identified and described to enhance each individuals understanding of the function of the eye. Opportunities for questions concerning the various structures and their role in vision and in major ocular pathology will entertained. All dissection equipment is provided for this course. Brought to you by the National Academy of Opticianry

Lensometry Learning Lab

Course #: 815
Primary Speaker: Michael Wild
Saturday, February 23, 2019
12:00 PM-2:00 PM
COPE: No | COPE Category: N/A
CE Broker: Yes
ABO: Yes | NCLE: | AOA Para: Yes | JCAHPO: Yes

This course will teach ophthalmic technicians and opticians how to operate a manual lensometer to measure the Rx of single vision and flat-top multifocal glasses. Students will learn the parts of the lensometer, how to operate those parts, and how to interpret what they see inside the lensometer. Emphasis will be made on teaching how the cylinder value and ADD power are derived via the 'distance traveled' concept. Brought to you by the National Academy of Opticianry

Slit Lamp Learning Lab

Course #: 816
Primary Speaker: Roya Attar
Saturday, February 23, 2019

12:00 PM-2:00 PM

COPE: No | COPE Category: N/A

CE Broker: Yes

ABO: Yes | NCLE: | AOA Para: PT-0009-19 | JCAHPO: Yes

This lab provides participants with an overview of the fundamentals of slit lamp biomicroscopy and includes the different types of instrumentation available. Demonstration and explanation of the clinically diagnostic uses of the slit lamp are covered including the different techniques that can be utilized. A demonstration of a basic anterior segment evaluation and contact lens evaluation as well as proper safety protocols will also be given. Participants will be able to practice slit-lamp skills and techniques with instructor assistance and oversight. Brought to you by the National Academy of Opticianry

NCLE Review Course

Course #: 817

Primary Speaker: Robert Russo

Saturday, February 23, 2019

1:00 PM-7:00 PM

COPE: No | COPE Category: N/A

CE Broker: Yes

ABO: No | NCLE: | AOA Para: No | JCAHPO: No

This course will review and prepare the candidate for the NCLE Basic examination. Topics will include: Domain I - Ocular Anatomy, Physiology and Pathology of the eye as it pertains to contact lens wear and Domain II - refractive errors regarding ametropias and optical conditions related to contact lenses. Domain III – Selecting and using the appropriate instruments and tests for evaluation and modification procedures, Domain IV - Prefitting techniques will be discussed to evaluate the relationship between the corneal readings and the refractive error to identify the possible need for specialty materials and designs. Domain V and VI – will discuss the diagnostic fitting and dispensing of both soft and rigid lenses, including aftercare, wearing schedules and patient hygiene. This Domain will also include the use of instruments, tests and evaluation procedures. Domain VII – will discuss follow-up and problem solving protocol as it relates to normal and abnormal symptoms and Domain VIII – will discuss the legal aspects of contact lenses and tolerance standards utilized in contact lens fitting. Brought to you by the National Academy of Opticianry

Refractometry: Advanced Lecture and Lab

Course #: 818

Primary Speaker: Nicole Guyette

Saturday, February 23, 2019

3:00 PM-5:00 PM

COPE: No | COPE Category: N/A

CE Broker: No

ABO: No | NCLE: | AOA Para: No | JCAHPO: Yes

The Advanced Refraction lecture and lab build upon the techniques taught in the Introductory Refraction course. This lecture and lab will cover how to “balance” a patient at the end of the refraction, as well as methods of determining an appropriate add power. In addition, participants will be taught trial frame considerations and trial frame refraction, as well as have the opportunity to practice what they have learned.

SECO Optometry Board Review: Part 1

Course #: 900
Primary Speaker: Heather McBryar
Saturday, February 23, 2019
9:00 AM-4:30 PM
COPE: No | COPE Category: N/A
CE Broker: No
ABO: No | NCLE: | AOA Para: No | JCAHPO: Yes

Ophthalmic Professionals Certificate Program Final Assessment 1

Course #: 901
Primary Speaker: Lynn Lawrence
Saturday, February 23, 2019
5:00 PM-7:00 PM
COPE: | COPE Category:
CE Broker:
ABO: | NCLE: | AOA Para: | JCAHPO: No

The Ghosts of Malpractice: What Say You Members of the Jury? [GHOST TOUR]

Course #: 903
Primary Speaker: Paul Ajamian
Thursday, February 21, 2019
8:00 PM-10:00 PM
COPE: Yes | COPE Category: Ethics/Jurisprudence (EJ)
CE Broker:
ABO: | NCLE: | AOA Para: | JCAHPO: No

This course will present an actual case that will illustrate a variety of ways that malpractice can be avoided, and the attendee will be asked to serve as "juror" to decide the outcome of the case. This course will feature 30 minutes of CE followed by a 1.5 walking ghost tour.

How to Increase Your Practice Net

Course #: 904
Primary Speaker: Mark Wright
Thursday, February 21, 2019
1:00 PM-2:00 PM
COPE: Yes | COPE Category: Practice Management (PM)
CE Broker: Yes
ABO: No | NCLE: | AOA Para: No | JCAHPO: No

How to Get the Maximum Value for Your Practice

Course #: 905
Primary Speaker: Mark Wright
Thursday, February 21, 2019
3:00 PM-4:00 PM
COPE: Yes | COPE Category: Practice Management (PM)
CE Broker: Yes
ABO: No | NCLE: | AOA Para: No | JCAHPO: No

There are two drivers that make the most difference in the price of your practice: doctor effectiveness and practice efficiency. This course will teach you how to improve both of those variables in order to get the maximum value for your practice.

How to Maximize Your Profit From Vision Plans

Course #: 906
Primary Speaker: Mark Wright
Thursday, February 21, 2019
5:00 PM-6:00 PM
COPE: Yes | COPE Category: Practice Management (PM)
CE Broker: Yes
ABO: No | NCLE: | AOA Para: No | JCAHPO: No

What's Next...Reinventing Refraction

Course #: 907
Primary Speaker: Sandra Hammond
Thursday, February 21, 2019
1:00 PM-2:00 PM
COPE: Yes | COPE Category: General Optometry (GO)
CE Broker: Yes
ABO: No | NCLE: | AOA Para: No | JCAHPO: No

What's Next...The Myopia Epidemic

Course #: 908
Primary Speaker: Walter "Pete" Hanlin
Thursday, February 21, 2019
3:00 PM-4:00 PM
COPE: Yes | COPE Category: General Optometry
CE Broker: Yes

ABO: No | NCLE: | AOA Para: No | JCAHPO: No

What's Next...The Blind Spots of Practice Profitability

Course #: 909

Primary Speaker: Ryan Parker

Thursday, February 21, 2019

5:00 PM-6:00 PM

COPE: Yes | COPE Category: Practice Management (PM)

CE Broker: Yes

ABO: No | NCLE: | AOA Para: No | JCAHPO: No

Changing the Game to Match the New Rules

Course #: 910

Primary Speaker: Michael Talone

Thursday, February 21, 2019

1:00 PM-2:00 PM

COPE: Yes | COPE Category: Practice Management (PM)

CE Broker: Yes

ABO: No | NCLE: | AOA Para: No | JCAHPO: No

Your Practice Vision

Course #: 911

Primary Speaker: Torrey Carlson

Thursday, February 21, 2019

3:00 PM-4:00 PM

COPE: Yes | COPE Category: Practice Management (PM)

CE Broker: Yes

ABO: No | NCLE: | AOA Para: No | JCAHPO: No

Diabetes: Are you up to date?

Course #: 912

Primary Speaker: A. Paul Chous

Thursday, February 21, 2019

5:00 PM-6:00 PM

COPE: Yes | COPE Category: Systemic/Ocular Disease (SD)

CE Broker:

ABO: No | NCLE: | AOA Para: No | JCAHPO: No

This course discusses the latest literature and trends in diabetes care. Eye care is discussed, as well as how changes in systemic care of diabetes affects our patients, practices, and the care we provide.

Macular Pigment Supplementation: A prescription for the Vision and Cognitive Health

Course #: 913

Primary Speaker: John Nolan

Friday, February 22, 2019

10:00 AM-11:00 AM

COPE: Yes | COPE Category: Neuro-Optometry (NO)

CE Broker: Yes

ABO: No | NCLE: | AOA Para: No | JCAHPO: No

What's Next...The Blind Spots of Practice Profitability

Course #: 914

Primary Speaker: Ryan Parker

Friday, February 22, 2019

10:00 AM-11:00 AM

COPE: Yes | COPE Category: Practice Management (PM)

CE Broker: Yes

ABO: No | NCLE: | AOA Para: No | JCAHPO: No

What's Next...The Myopia Epidemic

Course #: 915

Primary Speaker: Walter "Pete" Hanlin

Friday, February 22, 2019

1:00 PM-2:00 PM

COPE: Yes | COPE Category: General Optometry

CE Broker: Yes

ABO: No | NCLE: | AOA Para: No | JCAHPO: No

The Importance of Staff Development

Course #: 916

Primary Speaker:

Friday, February 22, 2019

3:00 PM-4:00 PM

COPE: No | COPE Category:

CE Broker: No

ABO: No | NCLE: | AOA Para: No | JCAHPO: No

Procuring Practice Buyers and Sellers

Course #: 918

Primary Speaker: Mark Wright

Friday, February 22, 2019

10:00 AM-11:00 AM

COPE: Yes | COPE Category: Practice Management (PM)

CE Broker: Yes

ABO: No | NCLE: | AOA Para: No | JCAHPO: No

How to Use Your Practice as a Personal Wealth Generator

Course #: 919

Primary Speaker: Bob Schultz

Friday, February 22, 2019

1:00 PM-2:00 PM

COPE: Yes | COPE Category: Practice Management (PM)

CE Broker: Yes

ABO: No | NCLE: | AOA Para: No | JCAHPO: No

Creating a Culture of Excellence

Course #: 920

Primary Speaker: Mark Wright

Friday, February 22, 2019

4:00 PM-5:00 PM

COPE: Yes | COPE Category: Practice Management (PM)

CE Broker: Yes

ABO: No | NCLE: | AOA Para: No | JCAHPO: No

Visually Induced Trigeminal Dysphoria May be the Leading source of Headaches, Eyestrain and Dry Eye Sensation

Course #: 921
Primary Speaker: Paul Karpecki
Friday, February 22, 2019
1:00 PM-2:00 PM
COPE: Yes | COPE Category: Neuro-Optometry (NO)
CE Broker: Yes
ABO: Yes | NCLE: | AOA Para: Yes | JCAHPO: No

Marketing Your Practice and Patient Acquisition

Course #: 922
Primary Speaker: Torrey Carlson
Friday, February 22, 2019
4:00 PM-5:00 PM
COPE: Yes | COPE Category: Practice Management (PM)
CE Broker: Yes
ABO: No | NCLE: | AOA Para: No | JCAHPO: No

What's Next...The Myopia Epidemic

Course #: 933
Primary Speaker: Ryan Parker
Saturday, February 23, 2019
12:00 PM-1:00 PM
COPE: Yes | COPE Category: General Optometry
CE Broker: Yes
ABO: No | NCLE: | AOA Para: No | JCAHPO: No

What's Next...Reinventing Refraction

Course #: 934
Primary Speaker: Sandra Hammond
Saturday, February 23, 2019
3:00 PM-4:00 PM
COPE: Yes | COPE Category: General Optometry (GO)
CE Broker: Yes
ABO: No | NCLE: | AOA Para: No | JCAHPO: No

Practicing in a World of Disruptive Technology

Course #: 935

Primary Speaker: Mark Wright

Saturday, February 23, 2019

10:00 AM-11:00 AM

COPE: Yes | COPE Category: Practice Management (PM)

CE Broker: Yes

ABO: No | NCLE: | AOA Para: No | JCAHPO: No

Student Debt: The Numbers Actually Work in Your Favor

Course #: 936

Primary Speaker: Bob Schultz

Saturday, February 23, 2019

12:00 PM-1:00 PM

COPE: No | COPE Category:

CE Broker: No

ABO: No | NCLE: | AOA Para: No | JCAHPO: No

What's Next...The Blind Spots of Practice Profitability

Course #: 937

Primary Speaker: Ryan Parker

Saturday, February 23, 2019

10:00 AM-11:00 AM

COPE: Yes | COPE Category: Practice Management (PM)

CE Broker: Yes

ABO: No | NCLE: | AOA Para: No | JCAHPO: No

A Commercial Leaseholders Practice Building Guide - And I Still Don't Sell Glasses But I Fit Lots of Contacts

Course #: 938

Primary Speaker: Maurice Wilson

Saturday, February 23, 2019

10:00 AM-11:00 AM

COPE: Yes | COPE Category:

CE Broker: Yes

ABO: No | NCLE: | AOA Para: No | JCAHPO: No

Practice Management for the Corporate Optometrist Panel Discussion

Course #: 940
Primary Speaker: Maurice Wilson
Saturday, February 23, 2019
3:00 PM-4:00 PM
COPE: Yes | COPE Category: Practice Management (PM)
CE Broker: Yes
ABO: No | NCLE: | AOA Para: No | JCAHPO: No

Creating a Pathway to a Certified Staff

Course #: 941
Primary Speaker: Tamara Franklin
Friday, February 22, 2019
12:00 PM-1:00 PM
COPE: No | COPE Category:
CE Broker: Yes
ABO: Yes | NCLE: | AOA Para: Yes | JCAHPO: No

Staff certification in the optometric profession is becoming increasingly important. This course will describe the options available for doctors to encourage staff certification, along with the resources to provide the optometric staff with a starting point becoming certified and how to implement in the practice.

Creating an Efficient, Successful Vision Therapy Program in a Primary Care Office

Course #: COVD
Primary Speaker: Brenda Montecalvo
Wednesday, February 20, 2019
9:30 AM-4:30 PM
COPE: Yes | COPE Category: Functional Vision/Pediatrics (FV)
CE Broker: No
ABO: No | NCLE: | AOA Para: No | JCAHPO: No

Millions of patients need YOU! - to help them achieve either in school, on the job or at work. You can help them by providing a cutting edge vision therapy program in your primary care office. Easy to use chairside activities along with setting up a turnkey in-office vision therapy program will be covered. Content is pertinent for ODs, allied health professionals and optometric staff