

## **Oregon's Meeting**

**April 13-16, 2023 at Eagle Crest Resort**

### **Course Summaries**

#### **Lab Work: Eye Can Test That, by Meghan Elkins, OD, FAAO**

This course presents lab work available to an eye care provider across 5 different categories: basic labs, systemic conditions & ocular effects, inflammatory conditions, infectious etiology, and vascular conditions. Lab work and interpretation will be reviewed. Attendees will be able to provide improved differential diagnoses considering lab results in the context of clinical presentation.

#### **Understanding Carotid Ultrasounds, by Meghan Elkins, OD, FAAO**

This course provides the attendee with an overview of how carotid ultrasounds are performed, the indications for ordering carotid imaging, and understanding the basic interpretations of the results. Attendees will be able to recognize anatomic structures of the carotid pathway. They will also learn staging criteria for stenosis and identify common structural findings on ultrasound images.

#### **DEA- No WAY! By Meghan Elkins, OD, FAAO**

This course is targeted towards doctors of optometry who do not want to use or obtain DEA licensure. It also allows for improved understanding of drug diversion strategies patients utilize for those doctors who do have DEA licensure. Cases will be reviewed with possible treatment options for DEA and non-DEA licensed prescribers.

#### **Law/Ethics, by Drs. Doug Walker & Bob Mans**

This course will discuss how to ensure compliance with the maintenance of your optometry license, the most common challenges that licensees encounter, and the process the board undertakes once a complaint is received to help reduce confusion and ensure continued public safety.

#### **Energy- Boost Your Dry Eye Therapy: Nutrition + IPL and Radio Frequency for OSD, by Drs. Tracy Doll, OD, FAAO and Mila Ioussifova, OD, FAAO**

This team-taught course by Dr. Tracy Doll and Dr. Mila Ioussifova will detail the use of external energy treatments, intense pulsed light (IPL), low level light therapy (LLLT) and radio-frequency (RF), and thermal pulsation, for ocular surface dryness, ocular rosacea, and systemic-based dry eye. This course will also discuss the use of proper "internal energy" or nutrition in both the diet and nutraceuticals to augment external energy therapies.

#### **Taking Soft Contact Lens Fitting to New Heights, by Mari Fujimoto, OD**

This course will demonstrate the role of sagittal depth of the ocular surface in an effort to improve contact lens fitting and enhancing visual and physiologic outcomes for spherical, toric, and multifocal lenses. This lecture presents a different perspective on soft contact lens fitting and how the corneoscleral shape influences a soft contact lens fit.

#### **Clinical Myopia Control and the Research Behind It, by Mari Fujimoto, OD**

The increasing prevalence of myopia has global public health implications and has become an important

area of research in the ophthalmic community. This course will describe current and potential future contact lens options for myopia management in clinical practice.

**Sports Vision- What Does the Evidence Say? by Aaron Salzano, OD**

This lecture provides an overview of the visual skills required for various sports and what research has to say about visual capabilities and training in athletics. The intent is to distill current research into clinically applicable points so that practitioners can quickly begin to improve patients' visual performance.

**Concussion: Visual Consequences and Management, by Aaron Salzano, OD**

Information abounds regarding visual signs and symptoms following concussion, but assessment and management varies widely between practitioners. This lecture will present cases of patients struggling post-concussion and observe current literature to explore assessment and management methods including lenses, vision therapy, and pharmaceutical agents. Typical and atypical mTBI presentations aim to provide clinical pearls for both the binocular vision specialist and the primary care optometrist.

**Controversies in eyecare, by Brooks Alldredge, OD, FAAO**

Decision-making in eyecare is often uncertain with the right answer not always obvious. This course covers both sides of several controversial questions, conditions or issues that optometrists frequently encounter in practice. Is one side correct and the other wrong? If so, why? What's the nature of the strength of evidence and how do we use it? How can we apply the lessons from these and other difficult problems to patient care?

**Practical Care of the Cataract Patient with Retinal Disease, by Brooks Alldredge, OD, FAAO**

Optometrists are increasingly comanaging the cataract surgery of not only patients with otherwise healthy eyes, but also those with significant coexisting ocular disease. This course discusses the practical considerations of the cataract patient with known prior retinal disease or history of retinal surgery.

**Anterior Uveitis in Primary Care: A Tailored Approach, by Brett Igbinoba, OD, FAAO**

Anterior uveitis is a common cause of emergency work-ins to primary care practices. It can also feel intimidating, given the wide range of possible etiologies, and the ambiguity of treatment options. This course seeks to refresh the clinician on the presenting signs and symptoms, nomenclature, diagnosis, treatment, and management considerations as we work through a few cases.

**An optometrists Guide to the Medical and Surgical Management of Corneal Edema, by Brett Igbinoba, OD, FAAO**

Corneal edema is a simple complication that every optometrist in every clinical setting will encounter, but its treatment can range from simple to complicated to outright frustrating. This course will review the most common etiologies, possible medical management options, and when to refer these cases for surgery.