

PROGRAM SCHEDULE | CAO 2024

Friday, September 27, 2024

7:00 pm – 9:00 pm

Opening Night Reception - Join us for cocktails, delicious food stations including the Mac-N-Cheese Bar, and Gift Card Raffle **FREE with Registration!**

Saturday, September 28, 2024 - 8 Hours CE

7:15 am – 8:00 am – Registration & Breakfast

8:00 am – 9:40 am

When good retinal surgery makes glaucoma go bad

(1 Hour – COPE: 91858-TD)

Speaker: Jessica Steen, O.D.

The likelihood of development of glaucoma is increased following surgical management of vitreoretinal disease including pars plana vitrectomy, and intravitreal injections of gas, silicone oil, steroid, and anti-VEGF agents and therefore these individuals require special consideration. Using case examples, this course will discuss underlying cause of elevated intraocular pressure and glaucoma in patients who have undergone vitreoretinal procedures and will highlight treatment pearls and management considerations.

AI-enabled glaucoma management (1 Hour – COPE: 91859-GL)

Speaker: Jessica Steen, O.D.

This course will highlight current techniques and concepts in AI including large language models (LLMs) and foundational models and their application to the management of individuals with, or who may be suspicious of having glaucoma. Developments aimed to advance efficiency, productivity, diagnosis, and prediction of disease development will be highlighted from a practical clinical perspective.

9:40 am – 10:10 am – Break & Exhibits

10:10 am – 11:50 am

Problem solving in glaucoma management

(2 Hours – COPE: 91860-GL)

Speaker: Jessica Steen, O.D.

This course will provide a person-centered, evidence-based approach to management of individuals with glaucoma with challenging clinical presentation or course of disease. Case examples will be used to highlight progressive disease despite low IOP, disease progression following vitreoretinal procedures, inflammatory glaucoma, ocular surface disease in glaucoma, and glaucoma management in young patients. This course will also highlight application of current and emerging technology and pharmaceutical agents, as well as importance of application of first principles.

11:50 am - 12:00 pm - CAO Announcements

12:00 pm - 1:30 pm - Lunch & Exhibits

1:30 pm – 3:10 pm

Oral Pharmaceuticals in Primary Care Optometry

(2 Hours – 88662-PH)

Speaker: Blair Lonsberry, O.D.

This interactive course examines the use of oral pharmaceuticals in the treatment/management of a variety of conditions that the clinician will encounter in primary care optometry. Topical areas will range from managing conditions affecting the ocular and periocular tissues.

3:10 pm – 3:40 pm – Break & Exhibits

3:40 pm – 5:20 pm

Exploring the Autoimmune Diseases: A Systemic Approach

(2 Hours – 87624-SD)

Speaker: Blair Lonsberry, O.D.

Patient's present with an array of systemic disorders that have corresponding ocular complications. The autoimmune disorders are a varied group of conditions that provide a difficult challenge for both patient and clinician. This interactive presentation will focus on the systemic manifestations and ocular complications associated with autoimmune disorders, including diagnosis, management and treatment.

5:20 pm – 6:30 pm

Saturday Night Exhibit Hall Cocktail Reception

Cocktails & light Hors D'oeuvres FREE with Registration!

Sunday, September 29, 2024 - 8 Hours CE

7:15 am – 8:00 am – Registration & Breakfast

8:00 am – 9:40 am

Emerging Trends in Age-related Macular Degeneration

(1 Hour – COPE: 91820-TD)

Speaker: Joseph Pizzimenti, O.D.

Age-related macular degeneration (AMD) imposes an enormous burden on optometrists and ophthalmologists, office staff, caregivers, and above all, patients and their loved ones. This course presents new clinical insights and in an effort to ease this burden, making the case for an emerging systemic approach to AMD that is similar to how we view diabetic retinopathy and retinal vascular occlusion.

When Glaucoma and Retina Converge (1 Hour – COPE: 91821-GL)

Speaker: Joseph Pizzimenti, O.D.

Glaucoma and retinal disease frequently present in combination. Diagnosing and monitoring glaucoma isn't always straightforward, especially when retinal pathology is present. This course will use a case-based format to examine several clinical scenarios as a framework for discussion of glaucoma management in patients with retinal disease.

9:40 am – 10:10 am – Break & Exhibits

10:10 am – 11:50 am

Meet The Choroid (2 Hours – COPE: 91822-TD)

Speaker: Joseph Pizzimenti, O.D.

The choroid is both a pigmented and vascular tissue. Its main function is to nourish the outer retina. Choroidal blood flow, which is as great as in any other organ, may also cool and warm the retina. This course discusses disorders of the choroid, from infection and inflammation to various malignancies.

11:50 am - 12:10 pm - CAO Announcements

12:10 pm - 1:40 pm – Lunch & Exhibits

1:40 pm – 3:20 pm

Managing Herpetic Eye Disease (1 Hour – COPE: 91809-TD)

Speaker: Anna Bedwell, O.D.

This course reviews the clinical presentation and management of herpes simplex and zoster related eye disease. Topical and oral treatment options will be covered. Vaccinations available for varicella and zoster will also be discussed.

Fundus Autofluorescence Applications for Clinical Practice

(1 Hour – COPE: 91812-TD)

Speaker: Anna Bedwell, O.D.

This course covers the science and interpretation of fundus autofluorescence imaging. The clinical applications for use of this technology will be reviewed highlighting its use in AMD, CSCR, ONH drusen and inherited retinal dystrophies.

3:20 pm – 3:30 pm – Break

3:30 pm – 5:10 pm

Managing Uveitis Tips for Success (1 Hour – COPE: 91813-TD)

Speaker: Anna Bedwell, O.D.

Uveitis can seem like a challenge to manage whether it is treating the ocular inflammation or the tedious work up for a systemic association. This course provides a general overview of uveitis classification and treatment while offering tips for successful management. Autoimmune and infectious diseases associated with uveitis are reviewed with an emphasis on lab testing.

Vitreoretinal Interface Disease Management

(1 Hour – COPE: 91814-TD)

Speaker: Anna Bedwell, O.D.

The advent of OCT has allowed for a better understanding and insight into the vitreoretinal interface. This lecture will review the process of posterior vitreous detachment. Emphasis will be placed on the complications of vitreoretinal traction that can arise at the macula, optic disc and peripheral retina.

Please Note: Schedule is tentative. Times are subject to change.