




Certification and Education
for Eye Care Excellence

Sponsored in Part By

REGENERON
science to medicine[®]

Held in Cooperation With the

 **ASRS**
American Society of
Retina Specialists



Retina **TECHTRAX** Seattle

JULY 29–30, 2023

The Westin Seattle

1900 5th Avenue, Seattle, WA 98101
206-728-1000

REGISTRATION CLOSING JULY 19, 2023

Continuing Education for Allied Ophthalmic Personnel



7:00–8:00 a.m.	REGISTRATION (ST. HELEN'S ROOM)
8:00–11:30 a.m.	COA/COT EXAM PREP SESSIONS (Additional registration is required. See details on page 4.)
8:00–9:00 a.m.	DIABETIC RETINOPATHY (1 IJCAHPO CE Credit) <i>Michael Stewart, MD</i> Diabetes mellitus (DM) is a major medical problem throughout the world. In the initial stages of diabetic retinopathy, patients are generally asymptomatic, but in more advanced disease stages, patients may experience a wide range of symptoms. This course will comprehensively review causes, prevention, and treatments.
9:00–10:00 a.m.	MANAGING PATIENTS AFTER EYE TRAUMA (1 IJCAHPO CE Credit) <i>Basil Williams, MD</i> This course will go over the types of injuries that can develop in the eye due to trauma and highlight the approaches to examining these patients from the technician, nursing, and physician perspectives. It will also go over the methods of repair for these cases, long-term outcomes, and considerations for prevention in the future.
10:00–10:15 a.m.	BREAK
10:15–11:15 a.m.	SEEING WITH SOUND: ULTRASOUND OF THE VITREOUS, RETINA, AND CHOROID (1 IJCAHPO CE Credit) <i>Michelle du Bois, COT, CDOS, ROUB</i> This course will review the basics of how ultrasound works within the eye, the basic probe positioning on the eye, the different vitreous, retinal, and choroidal pathologies that affect the eye and how they appear on ophthalmic ultrasound. There will also be some case studies to show how certain conditions present clinically, and how ultrasound can assist in a diagnosis.
11:15 a.m.–12:15 p.m.	APPROACHING UVEITIS AND RETINAL IMAGING (1 IJCAHPO CE Credit) <i>Sruthi Arepalli, MD</i> This course will be an overview of uveitis conditions and their retinal imaging to utilize.
12:15–12:30 p.m.	RETAP <i>Sruthi Arepalli, MD</i>
12:30–1:00 p.m.	LUNCH
1:00–2:00 p.m.	POSTERIOR SEGMENT COMPLICATIONS OF ANTERIOR SEGMENT SURGERY (1 IJCAHPO CE Credit) <i>David Yu Hyon Kim, MD</i> Although cataract surgery is one of the most common and safe surgeries, there can be complications involving the posterior segment. Cataract surgery steps, possible complications, and treatment options will be discussed.
2:00–3:00 p.m.	A TEAM-BASED APPROACH (PHYSICIAN AND TECHNICIAN) TO THE DIAGNOSIS AND MANAGEMENT OF RETINAL DISEASE (1 IJCAHPO CE Credit) <i>Michael Stewart, MD and Craig Simms, BSc, COMT, CDOS, ROUB</i> OCT, OCT-A, fluorescein angiography, & ultrasound are essential tests to the retina surgeon's practice. The technician conducting these tests must have working knowledge of how images are acquired in addition to understanding the ocular pathology these tests illustrate, such as diabetic retinopathy, AMD, & vascular disorders. This course will address the technician's role in performing important diagnostic imaging tests with emphasis on improving diagnostic information passed to the ophthalmologist. The course will present the finer points & pitfalls of the patient work-up & diagnostic testing by the technician from the retina surgeon's perspective.
3:00–4:00 p.m.	SURGICAL RETINA: WHO, WHEN, WHY, & WHAT (1 IJCAHPO CE Credit) <i>John Kitchens, MD</i> In this course, we will review the top surgical procedures done in most Retina practices. We will focus on "who" would benefit from surgery; how urgent should the surgery be done, "when"; "why" we do surgery and "why" we approach certain conditions in certain ways. Finally, we will discuss "what" we do when we are doing the surgery.
4:00 p.m.	ADJOURN

All times are Pacific time.

- 7:00–8:00 a.m. **REGISTRATION (ST. HELEN'S ROOM)**
- 8:00–9:00 a.m. **MYSTERY RETINA 2023 (1 IJCAHPO CE Credit)**
William Mieler, MD
This course will discuss a number of diagnostically challenging “mystery retina” cases. The majority of the presentations will include interpretation of fluorescein angiography (FA) and optical coherence tomography (OCT) test results. When indicated, other studies will be shown including indocyanine green (ICG) angiography, echography, autofluorescence, electrophysiologic studies, computed tomography (CT) and/or magnetic resonance imaging (MRI) and occasionally, cytology and histopathology. The cases will be presented as unknowns followed by discussion.
- 9:00–10:00 a.m. **NEW DEVELOPMENTS IN OCULAR TUMORS (1 IJCAHPO CE Credit)**
William Mieler, MD
This course will review new developments in diagnosing and managing posterior segment ocular tumors in adults and present multi-modal imaging of all conditions. Included in the presentation will be uveal melanoma, melanocytoma, choroidal metastases, choroidal osteoma, primary large cell lymphoma, leukemias, retinal and choroidal vascular tumors (retina cavernous hemangioma, retinal capillary hemangioma, racemose hemangioma, vasoproliferative tumor, combined hamartoma or the retina/RPE, simple hamartoma of the retina/RPE, circumscribed and diffuse choroidal hemangioma). Time will be allotted for questions and answers at the end of the presentation.
- 10:00–10:15 a.m. **BREAK**
- 10:15–11:15 a.m. **AGE RELATED MACULAR DEGENERATION (1 IJCAHPO CE Credit)**
Kakarla Chalam, MD, PhD, MBA, FACS
This course will describe clinical features and management strategies in age related macular degeneration.
- 11:15 a.m.–12:15 p.m. **TECHNICIANS ON THE FRONT LINES OF THE UVEITIS WORKUP (1 IJCAHPO CE Credit)**
Thellea Leveque, MD, MPH
The ophthalmic technician is the first point of contact with patients experiencing new eye symptoms. Knowing about uveitis can help clinch the correct diagnosis and improve patient outcomes. Learn the correct questions to ask, the appropriate examination to perform, and how some common diagnostic eye drops affect the presentation.
- 12:15–1:00 p.m. **LUNCH**
- 1:00–2:00 p.m. **SURGICAL RETINA PRIMER (1 IJCAHPO CE Credit)**
Dhar Dhanda, MD, FRCSC
This course will be a review of urgent surgical retina cases commonly seen.
- 2:00–3:00 p.m. **DOCUMENTATION AND CODING IN RETINA (1 IJCAHPO CE Credit)**
Christine McDonald, COE, COA, ROUB, OSC, CTC, OCS
Why is chart documentation so important when it comes to retina coding and billing? This course will discuss the direct relationship between documentation and coding and how physicians and practices are paid.
- 3:00–4:00 p.m. **FLUORESCEIN ANGIOGRAPHY (1 IJCAHPO CE Credit)**
Craig Simms, BSc, COMT, ROUB, CDOS
This course will discuss the basics of fluorescein angiography starting with luminescence and fluorescence and how it can be used in the eye. The process of the fluorescein angiogram will be covered including the dosage, injection, and possible adverse reactions from the injection. The fluorescein angiogram sequencing and steps for completing the photography side of the procedure. The course will finish with the phases of the angiogram and descriptive terminology used to describe fluorescein angiography photographs.
- 4:00 p.m. **ADJOURN**

All times are Pacific time.



INTERNATIONAL JOINT COMMISSION ON ALLIED
HEALTH PERSONNEL IN OPHTHALMOLOGY®

2025 Woodlane Drive
St. Paul, MN 55125-2998



Non-Profit Org
US Postage
PAID
Twin Cities, MN
Permit No. 5043

Sponsored in Part By

REGENERON
science to medicine®

Held in Cooperation With the



Retina TECHTRAX Seattle

JULY 29–30, 2023

The Westin Seattle

1900 5th Avenue
Seattle, WA 98101
206-728-1000

REGISTRATION CLOSES JULY 19, 2023

For additional information regarding registration,
contact IJCAHPO at 800-284-3937,
e-mail registrations@jcahpo.org,
or visit www.jcahpo.org.

Saturday, July 29, 2023 | 8:00 a.m.–12:00 p.m.

COA Certification Exam Prep Session

Christine McDonald, COE, COA, ROUB, OSC, CTC, OCS

This course is designed to prepare the attendee for the IJCAHPO COA multiple-choice certification exam. This prep course will provide a general review of all content areas covered in the COA certification examination.

Disclaimer: IJCAHPO does not require nor guarantee a passing score on the COA, COT, or COMT examinations with the purchase of and participation in the IJCAHPO COA, COT, or COMT certification examination preparation courses. Course material is based on the instructor's interpretation of the content areas outlined in the IJCAHPO Criteria for Certification and Recertification Handbook. The instructors of this review course have no direct knowledge of the specific certification exam questions.

COT Certification Exam Prep Session (3 IJCAHPO CE Credits)

Craig Simms, BSc, COMT, ROUB, CDOS

This session is designed to prepare the attendee by providing a general review of the content areas for the IJCAHPO COT multiple-choice certification exam and the following clinical skills: retinoscopy, refinement, ocular motility, cover and alternate cover testing, keratometry, lensometry, tonometry and visual fields.

Prerequisite: COA certification or proof of enrollment in an accredited COT program required. Verification from the program director will be required.

Disclaimer: IJCAHPO does not require nor guarantee a passing score on the COA, COT, or COMT examinations with the purchase of and participation in the IJCAHPO COA, COT, or COMT certification examination preparation courses. Course material is based on the instructor's interpretation of the content areas outlined in the IJCAHPO Criteria for Certification and Recertification Handbook. The instructors of this review course have no direct knowledge of the specific certification exam questions.

Registration Form

Registration form may be duplicated. Please use one form per registrant.
All check payments must be in U.S. funds and drawn on a U.S. bank.

Retina TECHTRAX Seattle
The Westin Seattle | St. Helen's Room
July 29–30, 2023

Registration and Cancellation Deadline: July 19, 2023, 12:00 p.m. (CST)

HANDOUTS

A link to course handouts will be emailed to registrants the Monday prior to the meeting date, as they are not provided on-site. Handouts are available for two weeks.

CONTINUING EDUCATION CREDITS

IJCAHPO and CA BRN continuing education credits have been approved for this meeting. Continuing education credits earned will be posted on your account at www.jcahpo.org approximately 4-6 weeks after the program for participants who complete evaluation forms.

NOTE: Attendance is monitored for each hour of instruction. Participants absent for more than 15 minutes of any given hour will not receive credit for that hour.

SPECIAL ACCOMMODATIONS

IJCAHPO provides reasonable and appropriate accommodations to individuals with documented disabilities who demonstrate a need for special accommodations. Specific special accommodations should be related to functional limitations. Please include additional supporting documentation from the medical professional who diagnosed the condition. It is essential that the documentation of the disability provide a clear explanation of the current functional limitation(s) and a rationale for the requested accommodation. We cannot ensure the availability of appropriate accommodations without prior notification of need.

DIETARY RESTRICTIONS

If you have any dietary restrictions, please let us know so that we may seek an accommodation in our menu.

Please **PRINT** clearly using blue or black ink.

Name _____ Professional Credentials _____

IJCAHPO ID# _____ Date of Birth (mm/dd/yy) _____

Home Address

City _____ State (Province) _____ Zip (Postal Code) _____ Country _____

Home Telephone _____ E-mail (required for handouts/evaluations) _____

Practice/Business

Address _____

City _____ State (Province) _____ Zip (Postal Code) _____ Country _____

Work Telephone _____ Fax _____

What race or ethnicity do you identify most with?

- | | | |
|---|--|---|
| <input type="checkbox"/> American Indian or Alaska Native | <input type="checkbox"/> Hispanic or Latino | <input type="checkbox"/> Multiracial or Multiethnic |
| <input type="checkbox"/> Asian or Asian American | <input type="checkbox"/> Native Hawaiian or Other Pacific Islander | <input type="checkbox"/> Other _____ |
| <input type="checkbox"/> Black or African American | <input type="checkbox"/> White or Caucasian | <input type="checkbox"/> Prefer Not to Answer |

PAYMENT INFORMATION

- Check enclosed (payable to **IJCAHPO**; U.S. Funds) VISA MasterCard Discover American Express

The following information is required to process credit card orders:

A \$50 fee will be assessed for declined checks and declined credit cards.

Credit Card Number _____

Cardholder's Address _____

Name as it appears on credit card (please print) _____

Cardholder's Signature _____

Security Code _____ Expiration Date _____ Cardholder's Zip Code _____

REGISTER ONLINE at <http://store.jcahpo.org/calendarschedule.aspx> (preferred)
MAIL form and payment to IJCAHPO, 2025 Woodlane Drive, St. Paul, MN 55125
FAX completed form to 651-731-0410 (credit card orders only)

RETINA TECHTRAX SEATTLE

Individual 2-Day Package (Saturday and Sunday):

- IJCAHPO Certified.....\$225
- Other Registrants\$275
- Students\$150
- Saturday OR Sunday Only Certified \$170**
- Saturday OR Sunday Only Non-Certified \$195**

SATURDAY COA/COT EXAM PREP SESSIONS

- COA** Exam Prep Session.....\$55
- COT** Exam Prep Session\$75
- Please add a contribution to the
IJCAHPO Education and Research Foundation \$_____

TOTAL \$_____

CANCELLATIONS/REFUNDS

All cancellations and requests for refunds must be received by IJCAHPO in writing. A processing fee of \$75 is deducted from each cancelled registration to cover a portion of the costs IJCAHPO incurs.

PARKING

\$28 discounted day parking for self or valet parking (not valid for overnight). Attendees will need to pick up their voucher prior to leaving for the day.

IN CASE OF EMERGENCY, PLEASE NOTIFY:

Name _____ Telephone Number _____