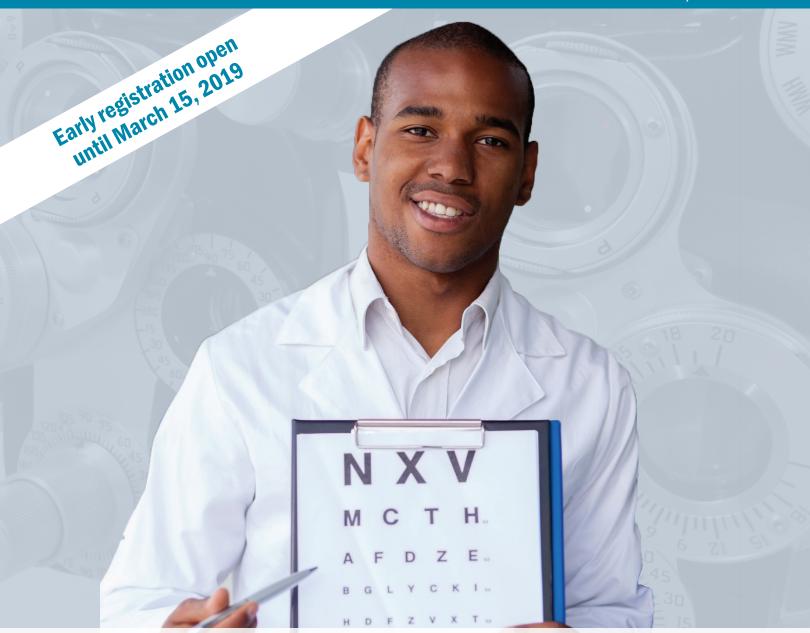


# Continuing Education

for Allied Ophthalmic Personnel

**Rochester, MN** 



Certification and Education for Eye Care Excellence

## Saturday, April 6, 2019

Mayo Clinic, Harold W. Siebens Medical Education Building Phillips Hall, First Floor, 200 Second Avenue SW, Rochester, MN 55905

Held in cooperation with The Mayo Clinic, Department of Ophthalmology.

### Saturday, April 6, 2019

Mayo Clinic, Harold W. Siebens Medical Education Building | Phillips Hall, First Floor

8 IJCAHPO Group A Credits Program Chair: Jean A. Peterson, COA

7:30-8:00 a.m. REGISTRATION: PHILLIPS HALL — BREAKFAST NOT PROVIDED

8:00-8:50 a.m. WHAT IS THE ASSOCIATION BETWEEN REFRACTIVE ERRORS AND RETINAL DISEASES?

Michael Stewart, MD

High magnitude refractive errors usually correlate with the eye's axial length and both abnormally long (myopia) and short (hyperopia) axial lengths predispose to the development of pathologic retinal conditions. High myopia is associated with myopic maculopathy, tilted disc, and retinal tears and detachments. High hyperopia is associated with choroidal folds and uveal effusions. This course will

discuss many of these conditions from a clinical perspective.

8:50-9:40 a.m. THE DEBATE OVER PROPHYLACTIC ANTIBIOTIC USE DURING CATARACT SURGERY

Michael Stewart, MD

This course will cover the use of antibiotics before, during, and after cataract surgery. The signs and symptoms of post-operative endophthalmitis will be discussed. The use of prophylactic intraocular

antibiotic use will be debated.

9:40-9:55 a.m. **BREAK** 

9:55-10:45 a.m. **CATARACT SURGERY: THE PURSUIT OF EXCELLENCE** 

Terese Flom, BS, COT

This course will discuss the role of the cataract surgery team in the patient experience, informed decision-making, the patient's right to choose, and patient selection.

10:45-11:35 a.m. **REFRACTING: THE ART OF THE SKILL** 

Aaron Shukla, PhD, COMT

This course will emphasize how the skill of refracting in plus and minus cylinder can be elevated to an art. It will discuss the concepts of each of the steps, including optics, and how to give proper instructions. Finally, it will review best techniques and practices, and using advanced techniques

where applicable.

11:35 a.m.-12:20 p.m. LUNCH

12:20-1:10 p.m. **OCULAR MOTILITY: THE ART OF THE SKILL** 

Aaron Shukla, PhD, COMT

This course will emphasize how the skill of ocular motility can be elevated to an art. It will discuss the concepts of fusion and its disruption, as well as objective and subjective testing. Finally, it will review

best techniques and practices, and using advanced techniques.

1:10-2:00 p.m. **OPTICS FOR THE REST OF US** 

Craig Simms, BSc, COMT, ROUB, CDOS

This lecture will cover practical everyday optics from optical crosses to transposition to spherical

equivalent that AOP will have a chance to use on a day-to-day basis.

2:00-2:15 p.m. **BREAK** 

2:15-3:05 p.m. BIOMETRY, IOL CALCULATIONS AND CHART REVIEW: PEARLS AND TIPS

Terese Flom, BS, COT

This course will provide an overview of biometry methods and best practice in data capture, and review the types of IOLs available. It will also discuss the history of IOL formulas and the use of 4th generation formulas. Finally, it will describe a chart review checklist to ensure best outcomes.

3:05-3:55 p.m. **A TO Z IN OPHTHALMOLOGY** 

Craig Simms, BSc, COMT, ROUB, CDOS

This lecture will start at A and end at Z giving an example of an eye condition or disease for each letter of the alphabet. Photos, ultrasound, electrophysiology, IVFA, and video images of ocular conditions will be used to illustrate the pathology from a diagnostic imaging perspective. A short discussion on conditions will be offered to help the participants recognize the different conditions

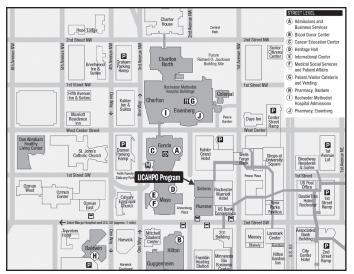
while performing ophthalmic testing in their own clinic.

3:55 p.m. ADJOURN

## **Registration Form**

Registration form may be duplicated. Please use one form per registrant.

## Registration and Cancellation Deadline: March 29, 2019



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)

Cardholder's Signature

Special accommodations: IJCAHPO provides reasonable and appropriate accommodations to individuals with documented Specific special accommodations should be related to functional

Registration
All check payments must be in U.S. funds and drawn on a U.S. bank.
BY MARCH 15*  □ EARLY Individual Registration:  □ IJCAHPO Certified or ATPO Member (non-Mayo employees)
letterhead stating they are a student.
□ EARLY Group Registration (3 or more): □ IJCAHPO Certified or ATPO Member (non-Mayo employees)\$85 □ Other registrants\$95
ON OR AFTER MARCH 16  Individual Registration:  IJCAHPO Certified or ATPO Member\$145

□ Other registrants.....\$155

☐ IJCAHPO Certified or ATPO Member.....\$135

□ Other registrants.....\$145 disabilities who demonstrate a need for special accommodations. ☐ Please add a contribution to the limitations. Please include additional supporting documentation IJCAHPO Education and Research Foundation. .....\$\_ from the medical professional who diagnosed the condition. It is essential that the documentation of the disability provide a clear explanation of the current TOTAL \$\_\_\_\_ \*Must be postmarked before date. functional limitation(s) and a rationale for the requested accommodation. Please PRINT clearly using blue or black ink. **Professional Credentials** IJCAHPO ID#/ATPO Member#/Government Facility Date of Birth (mm/dd/yy)

☐ Group Registration (3 or more):

**Home Address** State (Province) Zip (Postal Code) Country City Home Telephone E-mail (required for handouts/evaluations) Practice/Business Address State (Province) Zip (Postal Code) Country Work Telephone IN CASE OF EMERGENCY, PLEASE NOTIFY: **PAYMENT INFORMATION** ☐ Check enclosed (payable to **JCAHPO**; U.S. Funds) □ VISA □ MasterCard □ Discover □ American Express Telephone Number The following information is required to process credit card orders: Security Code (3 or 4 digits on front or back of credit card) Credit Card Number **Expiration Date** Cardholder's Zip Code Cardholder's Address Name as it appears on credit card (please print)



2025 Woodlane Drive, Suite 3 St. Paul, MN 55125-3056

# Continuing Education Program for Allied Ophthalmic Personnel

## April 6, 2019 Rochester, MN

#### **Exhibitor List**



## **General Information**

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

#### **HANDOUTS**

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

#### **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. ATPO memberships are non-transferable and non-refundable.

#### **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.

#### **LOCATION**

Mayo Clinic Harold W. Siebens Medical Education Building Phillips Hall, First Floor 200 Second Avenue, SW Rochester, MN 55905

