



**Ohio  
Ophthalmological  
Society**

**2020**

# Annual Meeting

**Saturday, February 29 • Hilton Columbus at Easton**

## *Plan to Join Us!*

Meeting the educational needs of ophthalmologists who are engaged in the diagnosis and treatment of eye diseases, and for nurses, ophthalmic assistants, technicians and technologists interested in advancing their career in the eye care field.

### *Registration Details Inside!*

**NEW  
OPTIONS**

#### **Full-Day “Train The Trainer”**

*For Office Managers & Technicians*

#### **Roundtable Lunch Available for Residents & Fellows**

sponsored by *Carl Zeiss Meditec*

**ZEISS**



# Annual Meeting

**Saturday, February 29, 2020**

*Jointly Provided by the Ohio State Medical Association*

**HILTON COLUMBUS AT EASTON**

3900 Chagrin Drive, Columbus, OH 43219

(614) 414-5000 (*indicate you are with OOS*)

**Book your room here: [OHIOEYE.ORG/ROOMS](https://www.ohioeye.org/rooms)**

**Easy Registration Online: VISIT [OHIOEYE.ORG](https://www.ohioeye.org)**

## **LOCATION & LODGING**

A limited number of rooms have been reserved. Call the number above or use the booking link provided.

**The reservation deadline for discounted rooms (\$189 plus tax) is Jan. 31.**

## **HANDOUT MATERIALS**

Available speaker slides will be posted to the OOS website about a week in advance of the meeting; print copies are not provided. All meeting rooms will have complimentary WIFI.

## **SUBSTITUTIONS/CANCELLATIONS**

Cancellations made via telephone at 614-527-6799 on or before 4 pm on Feb. 21 will receive a refund less a \$100 processing fee. No refunds will be given on cancellations made thereafter. Substitutions can be made at no charge.

## **LEARNING OBJECTIVES**

By participating in this activity, learners should be able to:

- Discuss the prevalence and impact of retina disease, glaucoma, and other external diseases;
- Review current literature and discuss new and emerging data aimed at improving the management of patients;
- Incorporate best available evidence and recent clinical research to improve patient assessment and treatment approaches; and,
- Integrate health reform, quality and risk management strategies to address critical business issues in the ophthalmology practice.

# Physician Program

## Continuing Medical Education

This activity has been planned and implemented in accordance with the accreditation requirements and policies of the Accreditation Council for Continuing Medical Education (ACCME) through the joint providership of the Ohio State Medical Association (OSMA) and the Ohio Ophthalmological Society. The OSMA is accredited by the ACCME to provide continuing medical education for physicians. The OSMA designates this live educational activity for a maximum of **5.0 AMA PRA Category 1 Credits™**. Physicians should claim only the credit commensurate with the extent of their participation in the activity.

### 7:00am **BREAKFAST, REGISTRATION, VISIT EXHIBITS & POSTERS**

### 8:00am **WELCOME**

Joseph Coney, MD

*President, Ohio Ophthalmological Society*

### 8:10am **ANTIMICROBIAL PROPHYLAXIS IN CATARACT SURGERY: Mission Impossible?**

Terrence P. O'Brien, MD

*Professor of Ophthalmology, Charlotte Breyer Rodgers*

*Distinguished Chair, Bascom Palmer Eye Institute,*

*University of Miami Health System*

### 8:40am **MY LOVE HATE RELATIONSHIP WITH FEMTOSECOND CATARACT SURGERY**

Jack Shao, MD

*Comprehensive Ophthalmology and Cataract Surgery,*

*Cole Eye Institute*

### 8:55am **LARGE DIAMETER DALK - YOU WON'T BELIEVE YOUR EYES!**

Richard Erdey, MD

*Erdey Searcy Eye Group*

### 9:15am **PANEL DISCUSSION / OPEN Q&A**

(O'Brien, Shao and Erdey)

### 9:30am **Training Program Spotlight: UNIVERSITY HOSPITALS CASE MEDICAL CENTER**

A Comparison of Traditional In Situ Excision of Human Corneas and Posterior Poles vs. Whole Globe Chamber Based Excision

Rahul Raghu, MD, MBA, PGY4

Measuring Progression in Stargardt Disease using Fundus Autofluorescence in the ProgStar Study

Etienne Schonbach, MD, PGY3

### 10:00am **BREAK, VISIT EXHIBITS & POSTERS**

### 10:45am **RETINOBLASTOMA: ATYPICAL PRESENTATIONS AT ATYPICAL AGES**

Basil K. Williams Jr., MD

*Director of Ocular Oncology, University of Cincinnati, Co-Director of Retinoblastoma, Cincinnati Children's Hospital*

## Maintenance of Certification

Successful completion of this CME activity, which includes participation in the evaluation component, enables the learner to satisfy the Lifelong Learning requirements for the American Board of Ophthalmology's (ABO) Maintenance of Certification program. As the accredited provider of this activity, the Ohio State Medical Association (OSMA) will submit participant completion information to ACCME for the purpose of granting ABO MOC credit.

### 11:00am **CURRENT TRENDS IN DIABETIC MACULAR EDEMA MANAGEMENT: Anti-VEGF or Steroids**

Joseph Coney, MD, *Retina Associates of Cleveland* Daniel Miller,

MD, PhD, *Cincinnati Eye Institute*

### 11:20am **RECENT ADVANCES IN THE EVALUATION, DIAGNOSIS AND TREATMENT OF ORBITAL INFLAMMATION**

Kenneth Cahill, MD, *Ophthalmic Surgeons & Consultants*

### 11:35am **INCORPORATING GONIOTOMY INTO CATARACT SURGERY**

Matthew Willett, MD, *Northeast Ohio Eye Surgeons*

### 11:50am **PANEL DISCUSSION / OPEN Q&A**

(Williams, Coney, Miller, Cahill and Willett)

### 12:00pm **LUNCH, VISIT EXHIBITS & POSTERS**

### **12:00-1:30PM, FOR RESIDENTS/FELLOWS:**

### **ROUNDTABLE LUNCH DISCUSSIONS** *Sponsored by Carl Zeiss Meditec*

Learn from other physicians and industry experts about the non-medical aspects of practicing ophthalmology during this interactive lunch and gain an understanding of how membership and active involvement within your state ophthalmology society and the Academy can benefit you, discuss issues relating to practice finances and employment contracts, develop strategies for fellowship search, learn how to become involved with industry as a speaker or through research grants and more.

### 1:15pm **BUSINESS MEETING**

### 1:30pm **EXPANDING YOUR OPHTHALMOLOGY PRACTICE WITH PHYSICIAN ASSISTANTS**

David G. Miller, MD, *Retina Associates of Cleveland, Medical Director, Cleveland Eye and Laser Surgery Center*

### 1:50pm **EXPANDING YOUR OPHTHALMOLOGY PRACTICE WITH OPTOMETRISTS**

Darrell White, MD, *SkyVision Centers*

### 2:10pm **PANEL DISCUSSION / OPEN Q&A**

(Miller, White, and Menke)

### 2:30pm **DUTY TO PATIENTS: BEGINNING, ENDING, & OBLIGATIONS**

Anne M. Menke, RN, PhD, *Ophthalmic Mutual Insurance Company*

### 3:30pm **ADJOURN & "POWER HOUR" NETWORKING RECEPTION**

NEW

# Technician & Nurse Program

## Continuing Education

This course has been awarded 21 JCAHPO credits; a max per attendee per program of 7 JCAHPO credits.

This course has been approved for 7.0 contact hours by The Ohio Board of Nursing through the approver Northwest State Community College, approval number OBN-008-92-2179-121919.

### 7:00am BREAKFAST, REGISTRATION, EXHIBITS

#### 8:00am SESSION 1:

##### 1A *Pediatric Tearing and Photophobia*

Cybil Cassidy, MD, *Pediatric Ophthalmology Associates*

This session will instruct on the causes and management of tearing and photophobia, as well as how to properly examine and diagnose a child with this condition.

##### 1B *Luxturna: The first approved Gene Therapy*

Christiane Hunt, DO, *The Retina Group*

This session will introduce the new treatment for inherited retinal disease, and provide an overview of inherited retinal disease caused by RPE65 mutation.

##### 1C *Phoropter Repair & Maintenance*

Jeffery Hunter, COT, *Cleveland Clinic*

This session will explain how to take apart and reassemble a phoropter, and perform simple repairs and cleanings.

#### 9:05am SESSION 2:

##### 2A *OCT-Angiography: Clinical Applications & Case Examples*

Gregory Searcy, MD, *Erdey Searcy Eye Group*

This session will introduce the science behind OCT-Angiography, and its clinical applications. Corneal, optic nerve, and retinal case presentations will be provided.

##### 2B *Diagnosis and Management of Retinal Disease*

Daniel Miller, MD, PhD, *Cincinnati Eye Institute*

This session will review exciting developments in our management of macular and retinal disease, including the latest treatments.

##### 2C *Identify and Manage Unhappy Patients*

Anne Menke, RN, PhD, *Ophthalmic Mutual Insurance Company*

This session will help identify behaviors of patients who may be unhappy with their care, and develop approaches that encourage patients to communicate their concerns. Actual calls to the Risk Management Hotline and closed malpractice cases will be used to identify patients who are unhappy, and to offer ways to improve communication skills for dealing with patients once problems are apparent.

### 10:05am BREAK/VISIT EXHIBITS

#### 10:25am SESSION 3:

##### 3A *Case Studies in Ophthalmic Ultrasound*

Brandy Lorek, ROUB, *Cleveland Clinic Cole Eye Institute*

This session will present interactive case studies focused on Ophthalmic Ultrasound. Clinical findings and other imaging modalities including fundus photography, FA/ICG and OCT will be correlated with ultrasound findings.

##### 3B *Ocular Tumor Imaging Pearls*

Colleen Cebulla, MD, PhD, *The Ohio State University Havener Eye Institute*

The session will review advanced imaging techniques and pearls important for diagnosis and management of intraocular tumors. Learn tricks to improve imaging quality important for patient care.

##### 3C *Biometry: The Importance of Pre-Operative Measurements for IOL Calculations*

Nancy Gangross, COMT, *Cincinnati Eye Institute*

This session will stress the importance of accurate pre-operative measures for IOL calculation. The technician's responsibilities will be highlighted to assure best practices for successful outcomes.

#### 11:30am SESSION 4:

##### 4A *Are You Ready for the Resolution Revolution? Innovations in Cornea Surgery*

Richard Erdey, MD, *Erdey Search Eye Group*

This session will overview the variety of Cornea surgical procedures developed to change cornea shape or replace when the cornea is opacified or damaged. Methods will focus on major recent innovations in targeted lamellar corneal surgical techniques that permit rapid visual rehabilitation and promote long term optical stability.

##### 4B *Evaluation of Acute Vision Loss*

Abbe Craven, MD, *OSU Wexner Medical Center*

This session will discuss the differential diagnosis, examination and workshop of patients presenting with acute vision loss.

##### 4C *Biometry: IOLMaster 700*

John Alberini, ZEISS Group and Beth Koch, COT, *Cleveland Clinic*

This workshop will provide an overview of the operation of IOLMaster 700 technology focusing on the reduction of risk of refractive surprises and IOL calculation accuracy. Attendees will walk away with technology training on the IOLMaster 700, while addressing technical questions.

# Technician & Nurse Program

## CEU Certificates

Technicians and nurses may pick up their CEU certificates at the registration table after the last session attended – they will NOT be mailed. A completed evaluation for all the sessions you attend is required to receive your CEU certificate. Credits will be adjusted as needed by the registration staff.

### 12:30pm LUNCH

#### 1:30pm SESSION 5:

**5A** *The Who, What, When, Where & Why of Ocular Oncology 101*  
Basil Williams, Jr., MD, *University of Cincinnati*

This session is designed to provide an overview of posterior segment ocular oncology conditions and discuss the unique factors involved in caring for these patients.

**5B** *Comparison of Clean vs. Sterile*

Tracie Parsley, COT, *Eye Center of Columbus*

This session will discuss the difference between when a procedure is clean or when sterile, and how to maintain it either way.

**5C** *COT Written Exam Review – Part 1*

Beth Koch, COT, *Cleveland Clinic*

This session will provide an overview of duties of the ophthalmic technician and following content areas for the COT written examination: COT Exam Prep Introduction and Recommended Resources; History Talking; Pupillary Assessment; Contact Lenses; Equipment Maintenance & Repair; Lensometry; Keratometry; and, Medical Ethics, Legal & Regulatory Issues.

#### 2:35pm SESSION 6:

**6A** *Ocular Trauma*

Johnstone Kim, MD, *Midwest Retina*

This session will review forms of ocular trauma from presentation to treatment to outcomes, and how to best manage this complex condition, including identifying various types of eye injury.

**6B** *Innovations in Retina*

Aleksandra Rachitskaya, MD & Leslie Lane, COT, *Cleveland Clinic*

This session is designed to introduce the audience to cutting-edge technologies in retina. It will focus on diagnostic and therapeutic approaches including novel clinical and intraoperative imaging, surgical approaches and visualization technologies.

**6C** *COT Written Exam Review – Part 2*

Beth Koch, COT, *Cleveland Clinic*

This session will provide an overview of duties of the ophthalmic technician and following content areas for the COT written examination: Microbiology; Pharmacology; Ocular Motility; Assisting in Surgical Procedures; Ophthalmic Patient Services; and, Ophthalmic Imaging.

#### 3:40pm SESSION 7:

**7A** *Epiphora*

Sam Gallo, MD, *Independent Physician*

This session will discuss causes of Epiphora, and help understand the role of the technician.

**7B** *Pearls for Evaluating and Managing Adult Strabismus*

Walker Motley, MD & Michael Gray, MD, *Cincinnati Children's Hospital*

This session will help with understanding what causes strabismus in adults and what to look for during your work-up. We will explain steps of the work-up and why they are important.

**7C** *COT Written Exam Review – Part 3*

Beth Koch, COT, *Cleveland Clinic*

This session will provide an overview of duties of the ophthalmic technician and following content areas for the COT written examination: Refractometry; Spectacle Skills; Supplemental Skills; Tonometry; Visual Assessment; and, Visual Fields.

### 4:45pm COMPLETE EVALUATION, PICK UP CEU CERTIFICATE, & ADJOURN

A graphic featuring the year '2020' in large white and green numbers on a blue background. A diagonal line runs through the '0's.

# Train The Trainer Program *(Full-Day Course)*

## Continuing Education

This course has been awarded 2.5 Joint Commission on Allied Health Personnel in Ophthalmology (JCAHPO®) continuing education credits.

### Designed for Allied Ophthalmic Personnel, Ophthalmic Nurses, and Administrative Staff:

This is an excellent program to bolster your training techniques. Learn the practical skills to create and deliver an effective, engaging training presentation in an ophthalmic environment, with real life strategies to help you deliver with confidence. Whether you train occasionally or full-time, one-on-one or in groups, this course will get you started, or bolster the techniques you are already using.

### PART 1

#### Technician Training Strategies That Work:

**8:00am Amy Jost, BS, COMT, CCRC, OSC**

##### ***Best Practices for Onboarding Technicians & Developing Competencies***

This session will focus on the key elements of technician training that provide an in-depth look at the fundamentals needed for an entry-level technician, create a pathway to certification, and provide a professional work environment that fosters professional growth and development.

**9:05am Rhonda Ullom, COMT, FCLSA, OSC**

##### ***Refining Training Methods: Assessing Knowledge & Skill of New Technician***

This session will review different methods and approaches for assessing the knowledge and skill level of new technicians, and review how to modify training techniques for those technicians with previous experience by using checklist, assessment techniques and training strategies.

**10:05am BREAK**

**10:25am Stephani Lykins, COMT, COT**

##### ***Effective Training Methods of AOP: Adult Learning Principles***

This session will provide a comprehensive understanding of the adult learning principles and training methods critical to developing Allied Ophthalmic Personnel (AOP): participation, engagement, and facilitation of training that assist participants with practical application.

##### ***Effective Training Methods of AOP: The Model Eye***

This session demonstrates the effectiveness of participation, engagement, and facilitation of training as participants build a model eye that can be used to aid in the training of extraocular motility. A brief review of the anatomy and physiology of the extraocular muscles will be covered.

### PART 2

#### Competency-Based Training:

**11:30am Matthew L. Parker, PhD, LSSMBB, PMP, CTC, COMT, CST**

##### ***Using the LEAN Approach to Develop a Competency Checklist***

This session describes the importance of Accelerated Learning and Technical Development and assist participants in developing important training tools, competency checklists, and training delivery to increase understanding, facilitate recall, and encourage use of skills.

##### ***Creating Competency-Based Standardized Procedures & Responsibilities***

Competency-Based Training has moved into the mainstream and requires a fundamental change in the way we look at Allied Ophthalmic Personnel development. This interactive session incorporates systematic lean six sigma tools useful in teaching retinoscopy, refinement and lensometry.

**12:30pm LUNCH**

### PART 3

#### Setting Expectations & Defining Steps of Ophthalmic Skills & Concepts:

**1:30pm Amy Jost, BS, COMT, CCRC, CTC**

##### ***Developing Goals and Learning Objectives to Achieve Success***

This session will cover the "Why and How" of writing clear goals and specific, measurable learning objectives using corneal topography as an example, and how to use goals and objectives when designing AOP training.

**2:20pm Nicole Smith, COT, CTC**

##### ***Essential Fundamentals of Ophthalmic Training:***

###### ***You Have to Break it Down First***

This session will demonstrate the steps necessary to train an ophthalmic technician on why and how to perform ophthalmic skills, using tonometry as an example. We will outline the use, advantages and disadvantages of the various types of tonometers available. Time will be dedicated to the checking of the calibration status of the Goldmann applanation tonometer.

##### ***Effective Presentation of Ophthalmic Skills***

In this session, participants will be provided with the steps that lead to an effective PowerPoint presentation that includes writing an outline, the importance of tonometry, a basic overview of glaucoma and what role tonometry plays in the evaluation process.

### PART 4

#### Evaluating Success of the Learner, the Trainer, & the Course:

**3:10pm Matthew L. Parker, PhD, LSSMBB, PMP, CTC, COMT, CST**

##### ***Measuring Success through the Evaluation Process***

This session will focus on evaluation techniques and the importance of evaluating not only the learner, but also the trainer and the course itself. Several methods of evaluation will be discussed, including surveys, rubrics, and direct observation. We will review tips for effective follow up, identify potential barriers to success, and provide practical examples to assess each step for competency.

##### ***Creating Rubrics for Skills in Your Practice***

This discussion and hands on session will lead participant through the steps of creating an effective rubric that can be used for evaluating AOP in training.

**4:15 pm Panel discussion and Q&A**

The faculty will gather for a summary session to reiterate important takeaways, as well as, answer audience questions. Content will focus on real-life examples in the ophthalmic practice on how to address specific ophthalmic skills training and competency evaluation.

**4:45 pm Complete Evaluations / Adjourn**

# Registration (All Programs)

Easy Registration Online at [OHIOEYE.ORG](http://OHIOEYE.ORG)

Register by Phone or Fax with credit card:

Phone: (614) 527-6799 or (800) 766-6762 • Fax: (614) 527-6763

If paying by check, please mail this form and payment to:

Ohio Ophthalmological Society

5115 Parkcenter Ave, Ste 200 • Dublin OH 43017-7553

**Deadline to Register  
is FEB. 21, 2020**

**After this date, only credit cards  
by phone will be accepted.**

**1** Please choose  
your program:

Physician Program

- I'll be attending the Resident/Fellow Roundtable Lunch Program
- I'll be attending the Networking Reception

Train The Trainer Program (*Full-Day*)

Technician/Nurse Program

**2** Lunch Choice:

Contact [info@osma.org](mailto:info@osma.org) with special dietary or other accommodation requests.

- Chicken  Beef  Vegetarian  No lunch  
No discount for choosing no lunch.

**3**

Registrant's Name & Credentials

Practice Name

Office Manager

Address

City State Zip

Phone Fax

Email (*required for confirmation and handout links*)

## FEES

- \$225 early rate**  
*(for OOS member & staff of practice-level member  
→ on or before 2/7/2020)*
- \$250 regular rate**  
*(for OOS member & staff of practice-level member  
→ 2/8/2020 and after)*
- \$400** *(for non-member, staff of non-member, or  
individual level member)*
- \$0** *(for all Residents & Fellows)*

## PAYMENT

- Credit card  Check enclosed  
 Visa  Mastercard  Amex

Card number

Security Code Exp. Date

Name on Card

- Billing address same as above address
- Billing address is as follows:

**4** Select Your  
Technician/Nurse Sessions:

*You must choose one session from each time period,  
in order to receive proper CEU credit and materials.*

### 8:00am - SESSION 1 (choose one)

- 1A: Pediatric Tearing & Photophobia
- 1B: Luxturna: Approved Gene Therapy
- 1C: Phoropter Maintenance & Repair

### 9:05am - SESSION 2 (choose one)

- 2A: OCT-Angiography/Clinical Applications & Examples
- 2B: Diagnosis & Management of Retinal Disease
- 2C: Identify & Manage Unhappy Patients

### 10:25am - SESSION 3 (choose one)

- 3A: Case Studies in Ophthalmic Ultrasound
- 3B: Ocular Tumor Imaging Pearls
- 3C: Biometry: The Importance of Pre-Operative Measurements for IOL Calculations

### 11:30am - SESSION 4 (choose one)

- 4A: Innovations in Cornea Surgery
- 4B: Evaluation of Acute Vision Loss
- 4C: Biometry: IOLMaster 700

### 1:30pm - SESSION 5 (choose one)

- 5A: The Who, What, When, Where & Why of Ocular Oncology 101
- 5B: Comparison of Clean vs. Sterile
- 5C: COT Written Exam Review - Part 1

### 2:35pm - SESSION 6 (choose one)

- 6A: Ocular Trauma
- 6B: Innovations in Retina
- 6C: COT Written Exam Review - Part 2

### 3:40pm - SESSION 7 (choose one)

- 7A: Epiphora
- 7B: Pearls for Evaluating & Managing Adult Strabismus
- 7C: COT Written Exam Review - Part 3

# Ohio Ophthalmological Society

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[www.ohioeye.org](http://www.ohioeye.org)

# 2020

Annual Meeting is Feb. 29

[OHIOEYE.ORG](http://OHIOEYE.ORG)

## Other Education Dates:

**2020 Coding & Billing Seminars with Joy Newby**

**WED. MARCH 11**  
OCLC in DUBLIN

**TUE. MARCH 17**  
HOLIDAY INN, CLEVELAND SOUTH

**WED. MARCH 18**  
HILTON GARDEN INN, WEST CHESTER

# THANK YOU TO OUR EXHIBITORS!

Plan on visiting with these  
companies to discuss how  
they can help your practice.

*At the time of printing, the following  
companies have paid to exhibit:*

Aerie Pharmaceuticals  
Alcon  
Allergan, Inc.  
Association of Technical  
Personnel in Ophthalmology  
Carl Zeiss Meditec  
CodexIT - IT for Eye Care  
Davlong Business Solutions  
Eversight  
Genentech  
Horizon Therapeutics  
Iridex  
Johnson & Johnson Vision  
Linden Healthcare Consulting

Lions Eye Bank of West  
Central Ohio  
Lombart Instrument  
Marco  
Modernizing Medicine  
Novartis  
Omeros Corporation  
Ophthalmic Mutual Insurance  
Company  
Optics Incorporated  
Optos, Inc.  
Optovue  
Regeneron  
Spark Therapeutics  
Sun Ophthalmics

# 2020