

PITTSBURGH OPHTHALMOLOGY SOCIETY

41st Annual *Virtual* Meeting

for

OPHTHALMIC PERSONNEL

Sponsored by the

PITTSBURGH OPHTHALMOLOGY SOCIETY



MARCH 12, 2021

Course Directors

Pamela P. Rath, MD ♦ Avni P. Vyas, MD ♦ Jared Weed, MD



We invite you to attend the
41st Annual Virtual Meeting for Ophthalmic Personnel

This well-respected annual program attracts over 185 ophthalmic technicians, assistants, coders, photographers, and front office staff. The course is designed to enhance the quality, expertise, and safety of ophthalmic patient care. Attendees will gain an expert perspective through clinical updates and relevant and key technical sessions. We have an excellent program Agenda, presented by expert, local Ophthalmologists, many of whom are members of the Pittsburgh Ophthalmology Society (POS).

This year's virtual offering features a hybrid of plenary sessions and breakout sessions to enhance your experience. Lectures are delivered in a practical and succinct way that provides attendees ophthalmic "pearls for your practice" to enhance their skills.

We look forward to welcoming you at this year's event!

Course Directors

Pamela P. Rath, MD

Anni P. Vyas, MD

Jared Weed, MD

This course is not sponsored by JCAHPO; only reviewed for compliance with JCAHPO standards and criteria and awarded continuing education credit accordingly; therefore, JCAHPO cannot predict the effectiveness of the program or assure its quality in substance and presentation.

***This course has been awarded 10 JCAHPO credits/
7 JCAHPO credits max per person***

Credit for a course hour will be denied to individuals who miss more than 15 minutes of that hour.

Equipment/Product Training

This is proprietary information presented to allow students to master a specific task or process. Alternatives to this technology may exist and well-informed technician should have knowledge of those alternatives as well.

For additional information, contact:

James Ireland

Phone: (412) 321-5030 Email: jireland@acms.org

Download the Brochure and Register online by visiting
<http://pghoph.org/allied>



S P E A K E R S

GUEST Faculty

Daniel J. Briceland, MD - Chairman of the Board, Ophthalmic Mutual Insurance Company (OMIC); Senior Instructor, American Academy of Ophthalmology, LDP Program Private Practice in Phoenix, Arizona
Former Senior Secretary of Advocacy, American Academy of Ophthalmology

Hans K. Bruhn, MHS - Risk Manager, Ophthalmic Mutual Life Insurance (OMIC)

Jane T. Shuman, MSM, COT, COE, OCS, CMSS, OSC - President, Eyetechs, Needham, MA

LOCAL Faculty

Daniel Buerger, MD, FACS – Pittsburgh Oculoplastic Associates, Ltd, Pittsburgh, PA

Ian Conner, MD, PhD – Assistant Professor of Ophthalmology, Glaucoma and Cataract Service; Chief of Ophthalmology, UPMC Shadyside; Diplomate, American Board of Ophthalmology; Associate Residency Program Director, University of Pittsburgh School of Medicine, Pittsburgh, PA

Marie Hélène Errera, MD, PhD – Associate Professor of Ophthalmology, University of Pittsburgh School of Medicine; UPMC Eye Center, Pittsburgh, PA

Valli Muthappan, MD – Cataract and Eye Consultants, Murrysville, PA

Eric Pennock, MD – Pediatric Ophthalmology & Adult Strabismus, Cranberry, PA

Deepam Rusia, MD, MBA – Retina Vitreous Consultants, Monroeville, PA



COURSE DESCRIPTIONS

8:35 am to 9:35 am (1 hour) Plenary Session

COURSE 101 – STICK A NEEDLE IN MY EYE: BEST PRACTICES FOR INTRAVITREAL INJECTIONS

Speaker: Deepam Rusia, MD; **CE Credit:** 1.0

Prerequisite: None.

Course Level: Basic

Target Group: Ophthalmic Technicians and Assistants

Best practices for performing intravitreal injections, a commonly performed procedure, will be discussed in this course. Indications for the procedure, contraindications, and medications used will be presented. Evidence-based methods of preparation of the procedure and side effects also will be discussed.

Course Objectives: 1) Identify commonly used intravitreal medications. 2) Describe indications for the procedure. 3) Describe the side effects of treatment.

9:35 am to 10:35 am (1 hour) Plenary Session

COURSE 102 – GLAUCOMA SURGICAL UPDATE: OF STENTS AND SHUNTS

Speaker: Ian Conner, MD, PhD; **CE Credit:** 1.0

Prerequisite: None.

Course Level: Intermediate to Advanced

Target Group: Ophthalmic Technicians and Assistants

This 1-hour course will provide an overview of current and upcoming MIGS procedures that our allied staff is likely to encounter. The course will include detailed description of the procedures, video case discussion, and post-operative considerations. Overall MIGS philosophy and ideal patient selection also will be discussed.

Course Objectives: 1) List three currently available trabecular bypass stents. 2) Identify the FDA labeling restrictions for each MIGS procedure. 3) Describe the difference between trabecular bypass MIGS and subconjunctival MIGS.

10:45 am to 11:45 am (1 hour) Plenary Session

Course 103 – THE ROLE OF OFFICE STAFF IN MEDICAL MALPRACTICE LAWSUITS

Speakers: Daniel Briceland, MD, and Hans Bruhn, MHS; **CE Credit:** 1.0

Prerequisite: None.

Course Level: Basic

Target Group: All Staff

Ophthalmologists delegate care related to telephone screening, examination and testing, medications, test results, follow-up, and cosmetic procedures to staff. Care that is not carefully coordinated may lead to patient harm, delay in diagnosis or treatment, failure to follow-up, confusion, and lawsuits for medical malpractice. This course uses closed medical malpractice lawsuits involving office staff to explore what tasks may be safely delegated to nurses and technicians.

Course Objectives: 1) Safely complete delegated tasks. 2) Communicate needed information during patient hand-offs to and from eye MD. 3) Coordinate care with other physicians' offices and ASC.



COURSE DESCRIPTIONS

11:45 am to 12:45 pm (1 hour) Plenary Session

COURSE 104 – DOTS, SPOTS AND BEYOND: POSTERIOR UVEITIS IN THE ROLE OF RETINAL IMAGING

Speaker: Marie Hélène Errera, MD, PhD; **CE Credit:** 1.0

Prerequisite: None. **Course Level:** Intermediate. **Target Group:** Ophthalmic Technicians and Assistants

Posterior uveitis is a large group of inflammatory disorders that involve the posterior segment of the eye. These diseases can be difficult to distinguish from one another but using the different imaging techniques available helps us to identify the correct diagnosis and separate out different diseases. This course will review the group of diseases known as “white dot syndromes” and other forms of choroidal inflammation. Conditions masquerading as uveitis also will be reviewed.

Course Objectives: 1) Review how to evaluate uveitis with the use of wide-field photography, OCT, autofluorescence, OCT-Angiography, Fluorescein angiography and ICG with examples of each. 2) Using different imaging techniques to help in the diagnosis of different inflammatory diseases. 3) Using these imaging techniques to identify retinal and choroidal neovascularization associated with posterior uveitis.

1:15 pm to 2:15 pm - Choose from the following Breakout Sessions

COURSE 105 – HELP! I CAN'T GET UP: PREVENTING FALLS IN THE OFFICE AND THE OR

Speakers: Daniel Briceland, MD, and Hans Bruhn, MHS; **CE Credit:** 1.0

Prerequisite: None. **Course Level:** Intermediate. **Target Group:** All staff

Falls are the leading cause of fatal and non-fatal injuries for people over 65 years of age, according to the Centers for Disease Control (CDC). They stem from intrinsic factors related to the individual, such as age, health problems, and medications; or they can result from extrinsic, environmental circumstances such as wet floors or poor lighting. A fall compounds the burden of pre-existing health problems and can precipitate an inexorable decline. Indeed, 20% of older people who fall die within one year of the mishap. Many of these falls occur in the home. When they happen in physician offices and ambulatory surgery centers (ASCs), some patients and their families assume that physicians and staff members should have predicted and prevented the falls and sue for malpractice. This talk will present a study of malpractice claims filed by patients who were injured while receiving ophthalmic care.

Course Objectives: 1) Determine the circumstances surrounding falls in the ophthalmic office and OR. 2) Identify factors that increase the likelihood of falls. 3) Clarify ways to identify and assist patients most at risk.

COURSE 106 – HISTORY TAKING: WHAT IS HIS STORY?

Speaker: Jane Shuman, MSM, COT, COE, OCS, CMSS, OSC; **CE Credit:** 1.0

Prerequisite: None. **Course Level:** Intermediate. **Target Group:** Ophthalmic Technicians

This 1-hour session includes discussion on specific symptoms for various ophthalmic conditions. This course will provide the ophthalmic technician with the understanding of the importance of a medical history when interviewing a patient and what information the physician will highlight as needing more detail.

Course Objectives: 1) Explain the importance of the medical history. 2) List the systems of the body. 3) List conditions pertinent to each system. 4) Identify each element of the personal, family, and social histories.



COURSE DESCRIPTIONS

2:15 pm to 3:15 pm - Choose from the following Breakout Sessions

COURSE 107 – OCULAR SPORTS TRAUMA: WHEN BLACK AND GOLD TURNS BLACK AND BLUE

Speaker: Daniel Buerger, MD, FACS; **CE Credit:** 1.0 **Prerequisite:** None.

Course Level: Basic. **Target Group:** Ophthalmic Technicians and Assistants.

This course will focus on orbital trauma (bone fractures, eyelid trauma and hematoma), hyphema and corneal abrasion as it relates to sports medicine and will discuss prevention and treatment options.

Course Objectives: 1) List the most common ocular injuries that can result from sports injuries. 2) Identify which sports are the most prone to cause ocular trauma. 3) Name several prevention and treatment strategies.

COURSE 108 – ADVANCING MY SKILLS IN THIS FAST-PACED ENVIRONMENT

Speaker: Jane Shuman, MSM, COT, COE, OCS, CMSS, OSC; **CE Credit:** 1.0

Prerequisite: None. **Course Level:** Intermediate. **Target Group:** Office Management

There are many ways to enhance one's skill set in a fast-paced environment. This one-hour power point session, enhanced with handouts, will discuss clinical staff best practices, and offer tips you can use to make your fast-paced job more manageable.

Course Objectives: 1) Perform Similar skills to maximize efficiency. 2) Discuss best practices of clinical staff professionalism. 3) Recognize opportunities during the day to improve one's knowledge and skills. 4) Select resources to study for certification exams.

3:15 pm to 4:15 pm - Choose from the following Breakout Sessions

COURSE 109 – "CORNEACOPIA": UPDATES IN CORNEAL AND ANTERIOR SEGMENT SURGERY

Speaker: Valli Muthappan, MD; **CE Credit** 1.0

Prerequisite: None. **Course Level:** Basic to Intermediate. **Target Group:** Ophthalmic Technicians

This presentation will cover the different types of corneal transplants and other common anterior segment surgeries. Videos will be shown. Discussion includes a review of what issues may occur post-op that should be identified and treated.

Course Objectives: 1) Identify different types of corneal transplant surgeries. 2) Review common issues that occur post-op in anterior segment surgery. 3) Describe signs to look for in patients that suggest post-op issues.

COURSE 110 – PEDIATRIC EMERGENCIES: RED, WHITE AND Speaker: Eric Pennock, MD

CE Credit: 1.0 **Prerequisite:** None. **Course Level:** Basic. **Target Group:** Ophthalmic Technicians and Assistants

This course will present different pediatric ophthalmic emergencies many of which also occur in adults; urgent cases will be presented as well as those that do not require immediate appointment.

Course Objectives: 1) Identify different ocular emergencies. 2) Describe the features of several emergencies. 3) Review and discuss triage for emergency patients.



REGISTRATION

Registration is accepted online only.

Register online by visiting <http://pghoph.org/allied>

EARLY REGISTRATION - prior to February 15 \$125.00

REGISTRATION after February 15 - \$145.00

Registration fee must accompany online registration. Method of payment accepted: American Express, Discover, Mastercard and Visa, or Check (made payable to Pittsburgh Ophthalmology Society).

Registration Fee includes: CEUs and On-Demand viewing for all registrants for 30 days from the program date. NOTE: Per JCAHPO guidelines: JCAHPO credits **will not** be awarded for viewing the recorded lectures, but for educational learning only.

Discount of 10% for 10 or more staff, when registering at one time.

Contact JAMES IRELAND @ JIRELAND@ACMS.ORG to receive a discount code specific to your group. Staff members will be prompted to input the code at the registration checkout.

IMPORTANT REGISTRATION INFORMATION: As this is Virtual offering:

- **Each registrant must register under their own email.**
- **We use the email they register under to confirm their participation.**
- **Please do not sign up staff under one email address. Keep this in mind when registering staff.**

CONFIRMATION OF REGISTRATION

After registering, an electronic confirmation will be sent to the email address provided when registering. If you do not receive a confirmation, your registration was not processed.

CANCELLATIONS

Received by March 5th will be refunded, minus a 20% administrative fee. No refunds will be made after this date.

For questions on Registration or to Cancel a registration, contact James Ireland at jireland@acms.org or to (412) 321-5030.

CE21 CONFERENCE LINK - Virtual Platform Provider

CE21 is our virtual host provider. A conference link will be sent a week prior to the conference date. The link will be emailed to the email address registered under.

Included in the email will be a tutorial on how to access lectures, handouts, and how to request technical support during the conference.



AGENDA

Time	Course	Title	Presenter	JCAHPO Credit			
PLENARY SESSIONS							
8:00 am to 8:25 am		Program Begins / Technical Support					
8:25 am to 8:35 am		Welcome – Course Directors	Pamela Rath, MD Avni Vyas, MD Jared Weed, MD				
8:35 am to 9:35 am	101	Stick a Needle in My Eye: Intravitreal Injections	Deepam Rusia, MD	1.0 Credit			
9:35 am to 10:35 am	102	Glaucoma Surgical Update: Of Stents and Shunts	Ian Conner, MD, PhD	1.0 Credit			
10:35 am to 10:45 am	<i>Break</i>			No Credit Awarded			
10:45 am to 11:45 am	103	Role of Office Staff in Medical Malpractice Lawsuits – OMIC	Daniel Briceland, MD Hans Bruhn, MHS	1.0 Credit			
11:45 am to 12:45 am	104	UVEITIS – Dots, Spots and Beyond: Posterior Uveitis in the Role of Retina Imaging	M. Helene Errera, MD	1.0 Credit			
12:45 pm to 1:15 pm		Lunch / Technical Support					
BREAKOUT SESSIONS (choose 1 per session)							
1:15 pm to 2:15 pm	Course 105	Can't Get Up: Preventing Falls in the Office and OR	Daniel Briceland, MD Hans Bruhn, MHS	Course 106	History Taking: What is His Story?	Jane Schuman COT, COE, OCS, MSS, OSC	1.0 Credit per breakout
2:15 pm to 3:15 pm	Course 107	Ocular Sports Trauma: When Black and Gold Turns Black and Blue	Daniel Buerger, MD, FACS	Course 108	Advancing My Skills in this Fast-Paced Environment	Jane Shuman, COT, COE, OCS, CMSS, OSC	1.0 Credit per breakout
3:15 pm to 4:15 pm	Course 109	Corneacopia: Updates in Corneal and Anterior Segment Surgery	Valli Muthappan, MD	Course 110	Pediatric Emergencies, Red, White and ...	Eric Pennock, MD	1.0 Credit per breakout
4:15 pm	CLOSING REMARKS						