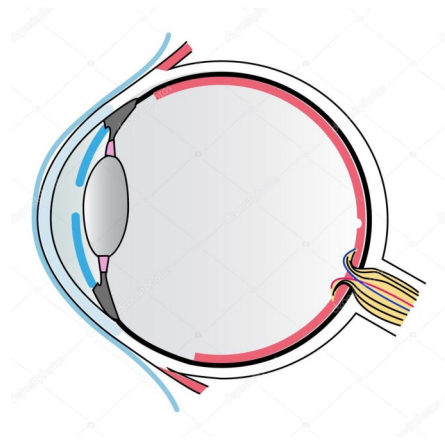


Welcome to the



2020 Ophthalmology Pearls Conference



Friday, January 24, 2020

11:30 AM - 4:30 PM

Saturday, January 25, 2020

7:30 AM - 12:30 PM

Pangilinan Family Lecture Hall
WVU Eye Institute

*Sponsored by the West Virginia University Eye Institute and the
West Virginia University School of Medicine Office of Continuing Education*

Date	Time	Topic	Speaker
1/24/2020 Friday	11:45 AM - 12:45 PM	Lunch and Registration	Back Atrium
	12:45 PM - 1:00 PM	Welcome and Announcements	
	1:00 PM - 1:30 PM	<i>Updates on Inherited Retinal Dystrophies</i>	FEATURED SPEAKER Isabelle Audo, MD
	1:30 PM - 2:00 PM	<i>The End of Trachoma as Blinding Disease</i>	Larry Schwab, MD
	2:00 PM - 2:30 PM	<i>Maculopathy 2020 Pearls</i>	Monique Leys, MD
	2:30 PM - 2:45 PM	BREAK	Refreshments in the Back Atrium
	2:45 PM - 3:15 PM	<i>Updates on Diabetes Management</i>	Adnan Haider, MD
	3:15 PM - 3:45 PM	<i>Diplopia and Strabismus After Ocular Surgery</i>	Ryan McGuire, MD
	3:45 PM - 4:15 PM	<i>Presbyopia Correcting IOLs in 2020</i>	Masih Ahmed, MD
	4:15 PM - 4:30 PM	<i>Closing Remarks</i>	
	6:00 PM - 9:00 PM	Reception for Attendees at Atria's	
1/25/2020 Saturday	7:30 AM - 7:55 AM	Breakfast and Registration	
	7:55 AM - 8:00 AM	Welcome	
	8:00 AM - 8:30 AM	<i>Minimally Invasive Glaucoma Surgery Options</i>	Joel Palko, MD
	8:30 AM - 9:00 AM	<i>Educating the Modern Learner: What We Have Learned in the Last Decade</i>	Bradley Thuro, MD
	9:00 AM - 9:30 AM	<i>Therapeutic Perspectives in Inherited Retinal Diseases</i>	Isabelle Audo, MD
	9:30 AM - 10:00 AM	<i>Updates on Corneal Diseases</i>	Annahita Amireskandari, MD
	10:00 AM - 10:15 AM	BREAK	Refreshments in the Back Atrium
	10:15 AM - 10:45 AM	<i>SOS: Scleral Lenses to the Rescue</i>	Masih Ahmed, MD
	10:45 AM - 11:15 AM	<i>Changing Local and National Trends in Infectious Uveitis</i>	David Hinkle, MD
	11:15 AM - 11:45 AM	<i>Back Talk: Ergonomics for Ophthalmologists and Optometrists</i>	Laura Gadzala, MD
	11:45 AM - 12:15 PM	<i>14 Years of Anti-VEGF Therapy, So Why Are We Still Doing Monthly Injections</i>	T. Michael Nork, MD
	12:15 PM - 12:30 PM	Closing Remarks	

OUR SPEAKERS

Featured Speaker



Isabelle Audo, MD, PhD

Assistant Professor, CHINO of Quinze-Vingts, Paris, France
Group Leader, team S6, A to Z, Department of Genetics, Insititut de la Vision, Paris, France
Head of Electrodiagnostic Unit, CHINO of Quinze-Vingts, Paris, France
Consultant, Center for Rare Diseases “Inherited Retinal Diseases”
Coordinator, DNA Banking for Genetic Research in Inherited Retinal Diseases
Investigator, Clinical Investigation Center CIC1423



Masih Ahmed, MD

Assistant Professor, Cullen Eye Institute, Baylor College of Medicine, Houston, TX
Cornea & External Diseases



Annahita Amireskandari, MD

Fellow, WVU Eye Institute, West Virginia University School of Medicine, Morgantown, WV
Cornea & External Diseases



Laura Gadzala, MD

Legacy Health Partners, Portland, OR
Ophthalmic Plastic and Reconstructive Surgery



Adnan Haider, MD

Assistant Professor, West Virginia University School of Medicine, Morgantown, WV
Endocrinology



David Hinkle, MD

Associate Professor, WVU Eye Institute, West Virginia University School of Medicine, Morgantown, WV
Vitreoretinal Disease and Surgery



Monique Leys, MD, EBO

Professor, WVU Eye Institute, West Virginia University School of Medicine, Morgantown, WV
Medical Retina



Ryan McGuire, MD

Assistant Professor, WVU Eye Institute, West Virginia University School of Medicine
Morgantown, WV
Pediatric Ophthalmology



T. Michael Nork, MD, MS, FARVO

Professor, University of Wisconsin School of Medicine and Public Health
Madison, WI
Diseases and Surgery of the Retina and Vitreous
Retinal Pathology, Glaucoma Research, Electrophysiology



Joel Palko, MD

Assistant Professor, WVU Eye Institute, West Virginia University School of Medicine
Morgantown, WV
Glaucoma and Glaucoma Research



Larry Schwab, MD

Professor, WVU Eye Institute, West Virginia University School of Medicine, Morgantown, WV
Comprehensive Ophthalmology



Bradley Thuro, MD

Assistant Professor, WVU Eye Institute, West Virginia University School of Medicine
Morgantown, WV
Orbital Oncology and Oculoplastic Surgery

Thank each of you for taking time out of your busy schedule to share your knowledge with us.

“No matter how great your wealth of knowledge may be, it is still insufficient.”
-Sunday Adelaja

Accreditation

The WVU School of Medicine is accredited by the Accreditation Council for Continuing Medical Education to provide continuing medical education for physicians. The WVU Office of CME designates this live activity for a maximum of 7.5 *AMA PRA Category 1 Credits™*. Physicians should claim only the credit commensurate with the extent of their participation in the activity.

Also, 7 hours of COPE credit have been applied for.

For more information, please contact Kim Ebert at ebertk@wvumedicine.org or (304) 598-4861.

Venue

West Virginia University Eye Institute
1 Medical Center Drive
Morgantown, WV 26506

The Pangilinan Family Lecture Hall is located on the second floor of the Eye Institute. Turn left when departing the elevator.

Target Audience

This conference is designed for vision care specialists who wish to stay up-to-date on new treatments and diagnosis in the different sub-specialties of vision care.



OBJECTIVES

At the end of the conference participants should be able to:

- Explain updates on inherited retinal dystrophies
- Point out the historical significance of trachoma
- Define the pathogenesis of trachoma as a blinding disease
- Analyze the control of trachoma worldwide and the reduction of morbidity and blindness worldwide
- Identify new techniques in diabetes management
- Explain the incidence and prevalence of diplopia and strabismus after ocular surgery
- Explain the pathophysiology behind several common post-operative causes of strabismus
- Describe both surgical and non-surgical approaches to treatment
- State the effect of presbyopia and the demand of correction
- Differentiate how to determine which patients are suited for presbyopic IOLs
- Recite the IOL option available
- Determine IOL selection for specific patients
- Identify the latest advancements for presbyopia correction
- Relate the basics and different options in scleral lenses
- Recite scenarios where scleral lenses may be an appropriate to use
- Discuss patient perspectives on scleral lenses
- Explain why an algorithm for choosing which surgery is a good fit for certain patients
- Recite current clinical studies outcomes for newer glaucoma procedures
- Identify therapeutic perspectives in inherited retinal diseases
- Identify some of the latest literature on newly described toxic maculopathy
- Analyze findings and implications for treatment and future recommendations in clinical patient cases
- Describe research on animal models of human disease as it relates to AMD
- Name AMD ongoing human clinical trials
- Identify modifiable risk factors in their workplace ergonomics
- Describe resources for prevention and recovery from work-related musculoskeletal injuries
- Analyze the various types of corneal transplants and describe the indications for each
- Identify risk factors, common causes, and sources of infectious posterior uveitis and endophthalmitis
- Describe evaluation and management strategies for infectious posterior uveitis

Target Audience

This conference is designed for vision care specialists who wish to stay up-to-date on new treatments and diagnosis in the different sub-specialties of vision care.

Credit and Attendance Records

Please fill out the ***credit and attendance record*** form included in your registration folder. Your credit record certificate will be **emailed** to you so please make sure your correct email address is listed and the form is signed. If you have to leave the seminar early, please leave the form on the registration table outside the lecture hall so you can receive credit for the presentations you attended.

Evaluation Forms

Evaluation forms are in your folder. Please complete it for each session you attend. This gives our speakers information about how their presentations and topics were received. Also take time to offer suggestions for topics for future seminars. Leave your evaluation form along with your credit and attendance form on the registration table if you leave the seminar early.

Friday Night Reception - 6:00 PM - 9:00 PM at Atria's

We hope that you will join a reception to meet the speakers after the Friday sessions at Atria's on 1188 Pineview Dr. Morgantown, WV 26554. There will be a host bar of beer and wine with heavy hors d'oeuvres being served.

ONE LAST THING!!!

Please make sure you sign in each day that you are in attendance.

THANK YOU FOR ATTENDING!