

2019 Spring Ophthalmology Pearls Conference

May 17 & 18, 2019

West Virginia University Eye Institute

Morgantown, WV

*Topics Pertain to New Treatments and
Diagnosis in Ophthalmology*

Sponsored by:

West Virginia University Eye Institute

West Virginia University School of
Medicine

Office of Continuing Education



PROGRAM

Date	Time	Topic	Speaker
5/17/19 Friday	12:00 - 12:45 PM	Registration and Refreshments	
	12:45 - 1:00 PM	Welcome & Announcements	Thomas Mauger, MD
	1:00 - 1:30 PM	Periocular Changes Associated with Glaucoma Therapy	John Nguyen, MD
	1:30 - 2:00 PM	New Insights in Uveitis and Ocular Inflammatory Disease	David Hinkle, MD
	2:00 - 2:30 PM	Back to the Future: The Value of Manual Small Incision Cataract Surgery at Home and Abroad	Zvi Kresch, MD
	2:30 - 2:45 PM	BREAK	
	2:45 - 3:15 PM	Gel Stents	Julia Polat, MD
	3:15 - 3:45 PM	MIGS - How to Choose	Ian Conner, MD
	3:45 - 4:15 PM	Cost Effective Treatment for Proliferative Diabetic Retinopathy and Diabetic Edema	David Hinkle, MD
	4:15 PM	Closing Remarks	Charles Moore, MD
	6:00 PM – 8:00 PM	Reception at Atrias	
	7:30 - 7:50 AM	Registration and Continental Breakfast	
5/18/2019 Saturday	7:50 - 8:00 AM	Welcome & Announcements	Charles Moore, MD
	8:00 - 8:30 AM	Clinical Imaging for the Oculofacial Surgeon: Old and New Concepts	Bradley Thuro, MD
	8:30 - 9:00 AM	Keratoconus	Thomas Mauger, MD
	9:00 - 9:30 AM	Macula-Involving Retinal Detachment, What's the Rush?	Ghassan Ghorayeb, MD
	9:30 - 10:00 AM	Multidisciplinary Care in Ophthalmology: Models for Improvement	Bradley Thuro, MD
	10:00 - 10:15 AM	BREAK	
	10:15 - 10:45 AM	Trabectome Surgery: Ab-Interno Trabeculotomy	Manik Goel, MD
	10:45 - 11:15 AM	Determining Glaucoma Progression on OCT Imaging and Visual Fields	Brian McMillan, MD
	11:15 - 11:45 AM	Three Worst Cornea Cases Seen	Thomas Mauger, MD
	11:45 AM - 12:15 PM	Genetic Basis of Oculoplastic Disorders	John Nguyen, MD
	12:15 PM	Closing Remarks	Thomas Mauger, MD

SPEAKERS

Ian Conner, MD, PhD



Assistant Professor of Ophthalmology
Glaucoma and Cataract Service
Chief of Ophthalmology
Diplomate, American Board of Ophthalmology
Associate Residency Program Manager
University of Pittsburgh School of Medicine

Ghassan Ghorayeb, MD



Assistant Professor of Ophthalmology and Visual Sciences
Vitreoretinal Surgery, Ocular Immunology & Uveitis
Director of Vitreoretinal Fellowship
West Virginia University Eye Institute

Manik Goel, MD



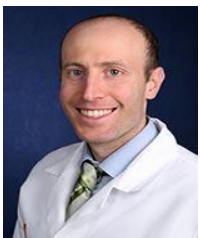
Assistant Professor of Ophthalmology
Glaucoma and Cataract Service
Marshall Eye Surgeons

David Hinkle, MD



Associate Professor of Ophthalmology and Visual Sciences
Vitreoretinal Surgery, Ocular Immunology & Uveitis
West Virginia University Eye Institute

Zvi Kresch, MD



Clinical Assistant Professor of Ophthalmology and Visual Sciences
Uveitis and Cataract Services
University of Michigan Kellogg Eye Center

Brian McMillan, MD



Assistant Professor of Ophthalmology and Visual Sciences
Glaucoma and Cataract
Director of Ophthalmology Medical Student Clerkship
West Virginia University Eye Institute

Thomas Mauger, MD



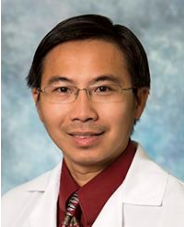
Chairman and Professor of Ophthalmology and Visual Sciences
Jane McDermott Shott Chair
Associate Dean for Practice Plan
Cornea
West Virginia University Eye Institute

Charles Moore, MD



Assistant Professor of Ophthalmology and Visual Sciences
Comprehensive Ophthalmology and Cataracts
Medical Director
West Virginia University Eye Institute

John Nguyen, MD



Associate Professor of Ophthalmology and Visual Sciences
Oculoplastics and Orbital Diseases
Director of Ophthalmic Plastic and Reconstructive Surgery Fellowship
West Virginia University Eye Institute

Julia Polat, MD



Assistant Professor of Ophthalmology
Glaucoma and Cataract Service
University of Pittsburgh School of Medicine

Bradley Thuro, MD



Assistant Professor of Ophthalmology and Visual Sciences
Oculoplastics and Orbital Diseases
Ocular Oncology

OBJECTIVES

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

- Discuss the indications, risks, benefits, and role of Trabectome in glaucoma management
- Describe the technique for trabectome surgery and discuss post-op management and complications
- Identify alternative techniques to phacoemulsification for cataract surgery
- Determine the environments and cases that are good potential candidates for manual small incision cataract surgery
- Identify the indicators, complications, and Bleb configurations of gel stents.
- Discuss the diagnosis and treatment of new and emerging forms of infectious and non-infectious ocular inflammatory disease
- Define the different categories of glaucoma surgery and list examples within each category
- Describe the risks and anticipated benefits of various glaucoma procedures
- Differentiate between glaucoma procedures that are approved for use in combination with cataract surgery vs procedures that are approved for standalone use.
- Compare the safety, efficacy, and cost-effectiveness of currently available therapies for diabetic retinopathy
- Name which imaging techniques are utilized in oculoplastics clinics
- Describe new imaging modalities on the horizon
- Identify cases ideal for multidisciplinary care
- Recite the benefits of multidisciplinary care

GENERAL INFORMATION

VENUE

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

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

CME

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 *AMA PRA Category 1 Credits™*. Physicians should claim only the credit commensurate with the extent of their participation in the activity.

This seminar is designed to provide ophthalmic physicians, surgeons, fellows, and residents with updates on new treatments and diagnosis in ophthalmology.

Disclosure Policy

All those in a position to control content have indicated they have no relevant interests to disclose.

REGISTRATION

To Register: please email:

Kim Ebert @ ebertk@wvumedicine.org

Or Fax registration form to 304-598-6928

Or visit our website @ www.wvueye.com for further information

PARKING

Parking is available at the Physician Office Center. The lot is located directly across from the WVU Eye Institute.

ACCOMMODATIONS

Euro Suites
501 Chestnut Ridge Rd
Morgantown, WV
(304) 598-1000

Hampton Inn
1053 Van Voorhis Rd
Morgantown, WV
(304) 598-1200

Residence Inn
1046 Willowdale Road
Morgantown, WV
(304) 599-0237

Hilton Garden Inn
150 Suncrest Towne Centre Dr.
Morgantown, WV
(304) 225-9500

Fairfield Inn
16 Lewis Dr.
Morgantown, WV
(304) 598-5006

Holiday Inn
1188 Pineview Dr.
Morgantown, WV
(304) 241-6649

REGISTRATION FORM

2019 Ophthalmology Pearls Conference
May 17-18, 2019
WVU Eye Institute, Morgantown, WV 26505

Complete this registration form (one per person) and return by fax or email to:
Kim Ebert
FAX (304) 598-6928
EMAIL ebertk@wvumedicine.org

Personal Information (please print)

Name: _____

Practice Name: _____

Address:

City/State/Zip:

Phone: _____ **Fax:** _____ **Email:** _____

Emergency Contact: _____ **Phone:** _____

Registration Fees – These are covered by the WVU Department of Ophthalmology and Visual Sciences

Optional Activities

_____ **Number of People attending Friday night reception at Atrias, 1188 Pineview Dr, Morgantown, WV. Significant others are welcome!**

Questions? Contact:

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PO Box 9193
Morgantown, WV 26506

2019 Ophthalmology Pearls Conference

Saturday May 17, 2019

Morgantown, WV



This year's focus: New Techniques
and Diagnostic Procedures