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Associate Professor of Clinical Ophthalmology

Director, Ophthalmology Residency Program

Assistant Professor of Clinical Ophthalmology Associate Director, Ophthalmology Residency Program

Thomas B. Redens, MD

John Brinkley, MD

Marlyn P. Langford, PhD, FARVO Associate Professor Director, Resident Alumni Day Meeting



Laura Mims. BS **Residency Coordinator**

New Insights in Uveitis and Ocular Inflammation

LSU HEALTH SHREVEPORT DEPARTMENT OF OPHTHALMOLOGY FACULTY

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Continuing Medical Education LSU Health Shreveport 1501 Kings Highway PO Box 33932 Shreveport, LA 71130-3932

Department of Ophthalmology





Department of Ophthalmology

34th Annual Meeting LSU Health Shreveport Ophthalmology **Residents & Alumni Conference**

Serving the Eye Care Needs of Northwest Louisiana since 1957

June 17, 2023

Petroleum Club 416 Travis Street, 15th Floor Shreveport, LA

PROGRAM PURPOSE

The purpose of the LSU Health Shreveport Ophthalmology "Resident and Alumni Conference" is to provide high quality lifelong learning opportunities that promote positive change in physician performance or competence, thus enabling such physicians to maintain or improve the knowledge, skills, and professional performance. The current activity will provide area ophthalmologists, LSU Health Shreveport faculty, alumni, and residents with the latest information regarding recent advances made in management of uveitis as well as new and emerging forms of infectious and noninfectious ocular inflammation. This will result in improved physician competency, better treatment outcomes and greater patient satisfaction. In addition, attendees will learn about the results of the residents' clinical and basic science research projects.

LEARNING OBJECTIVES

As a result of attending this activity, participants will acquire latest information regarding:

"Things Ophthalmologists need to know in uveitis"

- The important components of the evaluation of patients with oculo-inflammatory disease.
- The value of multidisciplinary care and factors which predispose to poor visual outcomes in patients with uveitis.
- "New insights in uveitis and ocular inflammatory disease"
- · Attendees will be made aware of the common drug-induced ocular adverse effects. Attendees will be made aware of newly identified and emerging forms of infectious and non-infectious ocular inflammation.

Attendees will also learn new information regarding the role of early YAG capsulotomy in improving visual performance of trifocal intraocular lens implantation, early outcomes of Durysta implant, outcomes and complications of Xen Gel Shunt glaucoma surgery, Penta Cam analysis pre and post cataract surgery, management of hypotony, treatment of aggressive ROP with ranibizumab, advanced orbital IgG4 disease, acquired Brown syndrome due to Onchocerciasis, ocular syphilis in Shreveport, and inferior 3rd nerve palsy after cardiac catheterization. The lectures will be followed by open discussion by Ophthalmologists, faculty, residents, and medical students for the formulation of consensus diagnostic and treatment approaches. These research briefs will increase the physician awareness of current clinical research and provide sources for future interactions leading to development of new treatment ideas, procedures, and clinical knowledge.

CME ACCREDITATION & CREDIT DESIGNATION

Louisiana State University Health Shreveport School of Medicine is accredited by the ACCME to provide continuing medical education for physicians.

Louisiana State University Health Shreveport School of Medicine designates this live activity for a maximum of 5.5 AMA PRA Category 1 Credit(s)[™]. Physicians should claim only the credit commensurate with the extent of their participation in the activity.

ACKNOWLEDGEMENT

Louisiana State University Health Shreveport CME Program adheres to all ACCME standards regarding industry support for Continuing Medical Education.

Please fill out evaluation and attendance verification forms before leaving.

We appreciate your attendance and continued support!

PROGRAM AGENDA

MORNING SESSION

- 7:30 Registration/Continental Breakfast
- 7:50 Welcome and Guest Speaker Introduction by William A. Byrd, MD, Chair

David M.

Hinkle, MD Professor, Inaugural Oliver and Carroll Dabezies Chair of Ophthalmology Tulane University School of Medicine New Orleans, LA

8:00 STATE-OF-THE-ART LECTURE "Top Five Things You Need to Know in Uveitis'

RESIDENT PRESENTATIONS - Session 1 Moderator: Chanping Liang, MD

- 9:00 The role of early YAG capsulotomy in improving visual performance of trifocal intraocular lens implantation Kelli Coleman, MD (PGY 4) and Thomas B. Redens, MD Department of Ophthalmology, LSU Health Shreveport
- 9:15 Early outcomes of Durysta implant Chase Wilson, MD (PGY 4) and Chanping Liang, MD Department of Ophthalmology, LSU Health Shreveport
- 9:30 Under pressure Anna Walsh, MD (PGY4) and Chanping Liang, MD Department of Ophthalmology, LSU Health Shreveport
- 9:45 Outcomes and Complications of Xen Gel Shunt Glaucoma Surgery at Ochsner LSU Health Shreveport David Barnes, MD (PGY4) and Chanping Liang, MD Department of Ophthalmology, LSU Health Shreveport
- 10:00 Mid-Morning Break (Alumni Day Pictures)

RESIDENT PRESENTATIONS - Session 2 Moderator: John J. Brinkley, MD

10:45 Penta Cam analysis pre and post cataract surgery Nicholas Braud, MD (PGY3), Thomas B. Redens, MD, and Marithe Gutierrez-Roberts, MD Department of Ophthalmology. LSU Health Shreveport

RESIDENT PRESENTATIONS JUDGES

John Hinrichsen, MD Shreveport, LA John Carmody, MD Shreveport, LA

11:00 Low pressure, high stakes: A case series on management of hypotony Elleny Gutierrez, MD (PGY3) and Chanping Liang, MD Department of Ophthalmology, LSU Health Shreveport

- 11:15 Pseudotumor cerebri in children Tatiana Perepelkina, MD (PGY3) and Alan Richards, MD Department of Ophthalmology LSU Health Shreveport
- **11:30** Very early treatment of aggressive ROP with ranibizumab Nicolas Zaunbrecher, MD (PGY3) and Alan Richards, MD Department of Ophthalmology, LSU Health Shreveport
- 12:00 Recognition of Corporate Sponsors & Judges; Lunch Break

AFTERNOON SESSION

STATE-OF-THE-ART LECTURE 1:00 David M. Hinkle, MD Professor, Inaugural Oliver and Carroll Dabezies Chair of Ophthalmology, Tulane University School of Medicine, New Orleans "New Insights in Uveitis and Ocular Inflammatory Disease"

RESIDENT PRESENTATIONS - Session 3

Moderator: Marithe Gutierrez-Roberts, MD

- 2:00 Advanced orbital IgG4 disease: A case study Jena (Wiles) Andre, MD (PGY2) and John J. Brinkley, MD Department of Ophthalmology, LSU Health Shreveport
- 2:15 Acquired Brown syndrome due to Onchocerciasis Hamza Bhalli, MD (PGY2) and Alan Richards, MD Department of Ophthalmology, LSU Health Shreveport
- 2:30 Ocular syphilis in Shreveport--A case series and review Laura Perilloux, MD (PGY2) and John J. Brinkley, MD Department of Ophthalmology, LSU Health Shreveport
- 2:45 Inferior 3rd nerve palsy after cardiac catheterization: A case report. April Hocke, MD (PGY2) and John J. Brinkley, MD Department of Ophthalmology, LSU Health Shreveport
- 3:00 Closing Remarks, Evaluation/ Wrap-up, Announcement of Senior Resident Reception & Awards Banquet

Holly Guy, MD Shreveport, LA James Ralston, MD Pineville, LA

The Louisiana State University Health Shreveport is committed to providing equal access appropriate to need and circumstance and complies fully with the legal requirements of the Americans with Disabilities Act. If you need special accommodations, please contact our office at 318-675-4721 or via email at paul.adams@lsuhs.edu

Contribution to the Best Resident Presentation:

Achievement") and mail to:

Department of Ophthalmology LSU Health Shreveport 1501 Kings Hwy. / P.O. Box 33932 Shreveport, LA 71130-3932

Senior Reception & Awards Banguet

Petroleum Club

Program members attend free Guest \$50.00 Separate check payable to Department of Ophthalmology Mail to: Department of Ophthalmology (above)

REGISTRATION INFORMATION

34th Annual Meeting of the LSU Health Shreveport **Ophthalmology Residents & Alumni Conference**

*Early Bird by June 12: \$150.00

*After June 12: \$175.00

REGISTER ONLINE: www.lsuhsfoundation.org/CME

NO REFUNDS available.

*Includes Meeting Expenses, Honorarium, CME Certificate, Continental Breakfast, Coffee Breaks, Lunch and Syllabus.

A CME certificate of online attendance can be obtained for \$50 registration fee.

Make a SEPARATE CHECK payable to **Ophthalmology Residency Support Fund** (Supporting the "Henderson Awards of

6:30 P.M. Saturday, June 17, 2023

Please RSVP by June 12, 2023 (318) 675-5010

Please pay on or before the day of the event. We appreciate your continued support.

Any questions? Contact:

Dr. Marlyn Langford (318) 675-5018 marlyn.langford@lsuhs.edu

Paul Adams **Continuing Medical Education** LSU Health Shreveport (318) 675-4721 paul.adams@lsuhs.edu



Petroleum Club 416 Travis Street, 15th Floor Shreveport, LA

Parking 425 Travis Street. **Corner of Marshall & Travis Streets**

DISCLOSURE STATEMENT

It is the policy of Louisiana State University Health Shreveport to ensure balance, independence, objectivity, and scientific rigor in all its educational activities. All individuals who are positioned to control the content of this educational activity are required to disclose all relevant financial relationships with any commercial interest related to the subject matter of the educational activity. Mechanisms to ensure that presentations are free from commercial bias are in place. Faculty will also disclose any off-label and/or investigational use of pharmaceuticals or instruments discussed in their presentations. Full disclosure of this information will be published in the conference materials.

ACCESSIBILITY STATEMENT