

RESIDENT PRESENTATIONS JUDGES

John Hinrichsen, MD
John Carmody, MD
Holly Guy, MD
James Ralston, MD

Shreveport, LA
Shreveport, LA
Shreveport, LA
Pineville, LA

NON-PROFIT ORG.
U.S. POSTAGE
PAID
PERMIT NO. 4
SHREVEPORT, LA.

PROGRAM DIRECTOR & PLANNING COMMITTEE

William A. Byrd, MD
Associate Professor of Clinical Ophthalmology
Chair, Department of Ophthalmology

Thomas B. Redens, MD
Associate Professor of Clinical Ophthalmology
Director, Ophthalmology Residency Program

John Brinkley, MD
Assistant Professor of Clinical Ophthalmology
Associate Director, Ophthalmology Residency Program

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

Laura Mims, BS
Residency Coordinator

DEPARTMENT OF OPHTHALMOLOGY FACULTY

David Bryan, MD
Clinical Assistant Professor
General Ophthalmology
Ochsner LSU Health Shreveport, LA

William A. Byrd, MD
Associate Professor of Clinical Ophthalmology,
Oculoplastic Chair, Ophthalmology
Ochsner LSU Health Shreveport, LA

John J. Brinkley, MD
Assistant Professor of Clinical Ophthalmology, Neuro-
Ophthalmology
Associate Director, Residency Program
Clinical Assistant Professor
Departments of Neurology and Neurosurgery
Ochsner LSU Health Shreveport

John Carmody, MD
Clinical Assistant Professor
Cornea
Ochsner LSU Health Shreveport, LA

Wyche T. Coleman, III, MD
Clinical Instructor
General Ophthalmology
Ochsner LSU Health Shreveport, LA

Jeffrey Faludi, MD
Clinical Assistant Professor
General Ophthalmology
Ochsner LSU Health Shreveport, LA

Steven B. Flynn, MD, PhD
Assistant Professor of Clinical Ophthalmology Ochsner LSU
Health
Director, Department of Ophthalmology
Monroe Medical Center, Monroe, LA

Marithe Gutierrez-Roberts, MD
Acting Chief of Ophthalmology
General Ophthalmology
Overton Brooks VAMC, Shreveport, LA

Holly H. Guy, MD
Clinical Instructor
Glaucoma
Ochsner LSU Health Shreveport, LA

John Hinrichsen, MD
Clinical Assistant Professor
Pediatric Ophthalmology
Ochsner LSU Health Shreveport, LA

A. Scott Kavanaugh, MD
Associate Professor of
Clinical Ophthalmology, Vice-Chair
Department of Ophthalmology
Director of Retinal Service
Ochsner LSU Health Shreveport, LA

Marlyn P. Langford, PhD, FARVO
Associate Professor, Head of Research
Department of Ophthalmology
LSU Health Sciences Center Shreveport
Shreveport, LA

Chanping Liang, MD
Professor of Clinical Ophthalmology Glaucoma
Ochsner LSU Health Shreveport, LA

James Northcutt, MD
General Ophthalmology
Overton Brooks VAMC, Shreveport, LA

Thomas B. Redens, MD
Associate Professor of Clinical Ophthalmology; Cornea
Director, Residency Program
Ochsner LSU Health Shreveport, LA

Alan B. Richards, MD
Clinical Associate Professor
Pediatric Ophthalmology
Ochsner LSU Health Shreveport, LA

Russell H. VanNorman, MD
Clinical Instructor, Cornea
Ochsner LSU Health Shreveport, LA

Brian Vekovius, MD
Clinical Instructor
Oculoplastic & Neuro-Ophthalmology
Ochsner LSU Health Shreveport, LA

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

Department of
Ophthalmology
LSU Health
SHREVEPORT

LSU Health
SHREVEPORT

Department of
Ophthalmology

Treatment Advances in Myogenic Ptosis: Orbital and Eyelid Malignancy and Inflammation

33rd Annual Meeting
LSU Health Shreveport Ophthalmology
Residents & Alumni Conference

Celebrating 65 years of Eye Care to Northwest Louisiana

June 18, 2022

LSU Health Shreveport
Virtual & In Person
Zadeck Conference Center (Rm G-221)
Shreveport, LA 71106



PROGRAM PURPOSE

The purpose of the LSU 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 faculty, alumni, and residents with the latest information regarding recent advances made in the use of optical coherence tomography (OCT) in long term glaucoma management. 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:

“Eyelid dynamics: Movement vs. position”

- List the progressive myogenic ptosis conditions and recite the justification for primary frontalis suspension. Identify patients with progressive myogenic ptosis in your clinic and institute an appropriate treatment plan.
- Describe the characteristics in a congenital ptosis patient that would be indicators of poor levator muscle health. List the varied factors that can be used in the estimation of levator health in congenital ptosis and institute a surgical plan based on this information.

“Molecularly targeted agents in oculoplastic surgery”

- Identify patients with eyelid or orbital malignancy or inflammation who would benefit from the use of small molecule inhibitor or monoclonal antibody therapy.
- List the current agents that have been proven to be effective in the treatment of orbital and eyelid malignancy and inflammation.
- Recite the mechanism of action of immunotherapy and list the different oculoplastic surgery conditions in which it can be employed. Identify patients in your clinic that may benefit from the use of immunotherapy rather than placing these patients through suboptimal treatment that may be disfiguring.

Attendees will also acquire current information regarding current research assessing or evaluating Xen® gel stents, intraocular pressure after Ozurdex® injections, cyclophotocoagulation, Botox® for overcorrected exotropia, efficacy of non-mydratric fundus cameras in diabetic screening, Refractive outcomes cataract extraction with Toric™ intraocular lens insertion, IOL Master 500 vs 700, Yamane technique, downbeat nystagmus, granulomatosis polyangiitis, and carotid artery-cavernous sinus fistula. These presentations will provide current information that may lead to revision of or an adjunct to current practice to increase physician competency and improve patient outcomes.

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 Sciences Center Shreveport, School of Medicine is accredited by the ACCME to provide continuing medical education for physicians.

Louisiana State University Health Sciences Center 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

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

PROGRAM AGENDA

MORNING SESSION

7:30 Registration/Continental Breakfast

7:50 Welcome and Guest Speaker
Introduction by
William A. Byrd, MD, Chair

Richard C. Allen, MD, PhD, FACS

Professor of Ophthalmology
Baylor College of Medicine
Houston, TX



8:00 STATE-OF-THE-ART LECTURE
“Molecularly targeted agents in oculoplastic surgery”

RESIDENT PRESENTATIONS - Session 1
Moderator: William A. Byrd, MD

9:00 Outcomes of XEN® gel stent at LSU Shreveport
Brian Walker, MD (PGY 4) and Chanping Liang, MD
Department of Ophthalmology, LSU Health Shreveport

9:15 Intraocular pressure trends after Ozurdex® injections at LSUHSC
Ashley Pickering, MD (PGY 4) and A. Scott Kavanaugh, MD
Department of Ophthalmology, LSU Health Shreveport

9:30 Refractive outcomes of 3rd year resident cataract extraction with Toric intraocular lens insertion
Alexandra (Ali) Sellers, MD (PGY4) and Thomas B. Redens, MD
Department of Ophthalmology, LSU Health Shreveport

9:45 Comparison of refractive outcomes using IOL Master 500 vs. 700 of a primary resident surgeon
Cynthia Noguera, MD (PGY4) and Thomas B. Redens, MD
Department of Ophthalmology, LSU Health Shreveport

10:00 Mid-Morning Break (Alumni Day Pictures)

RESIDENT PRESENTATIONS - Session 2
Moderator: Jeffrey Faludi, MD

10:45 Evaluating the Efficacy of Non-mydratric Fundus Cameras in Diabetic Screening at Ochsner-LSU Shreveport
David Barnes, MD (PGY3) and A. Scott Kavanaugh, MD
Department of Ophthalmology, LSU Health Shreveport

11:00 2-Year Retrospective Case Review of Cyclophotocoagulation Patient Outcomes
Chase Wilson, MD (PGY3) and Chanping Liang, MD

Department of Ophthalmology, LSU Health Shreveport

11:15 Botox® for overcorrected exotropia
Kelli Coleman, MD (PGY3)¹ and Alan Richards, MD²

Departments of Ophthalmology
LSU Health Shreveport¹ and
Highland Clinic²

11:30 Yamane Technique: 2 Year Results
Anna Walsh, MD (PGY3) and Thomas B. Redens, MD
Department of Ophthalmology, LSU Health Shreveport

12:00 Recognition of Corporate Sponsors & Judges;
Lunch Break

AFTERNOON SESSION

1:00 STATE-OF-THE-ART LECTURE
Richard C. Allen, MD, PhD, FACS
Professor of Ophthalmology
Baylor College of Medicine
Houston, TX

“Eyelid dynamics: Movement vs. position”

RESIDENT PRESENTATIONS - Session 3
Moderator: John Carmody, MD

2:00 Case series on downbeat nystagmus
Nicolas Zaunbrecher, MD (PGY2)¹ and Alan Richards, MD²
Department of Ophthalmology
LSU Health Shreveport¹ and
Highland Clinic²

2:15 Granulomatosis with polyangiitis
Elenny Gutierrez, MD (PGY2) and John J. Brinkley, MD
Department of Ophthalmology, LSU Health Shreveport

2:30 Carotid Artery-Cavernous Sinus Fistula
Nicholas Braud, MD (PGY2) and John J. Brinkley, MD
Department of Ophthalmology, LSU Health Shreveport

2:45 Progression analysis of Stargardt (STGD) disease in children cohort with biallelic ABCA4
Tatiana Perepelkina, MD (PGY2)¹, Kegeles Evgenii², Naumov Anton³, Karpulevich Evgeniy³, Volchkov Pavel³, Fulton Anne² and Alan Richards, MD⁴

¹Department of Ophthalmology, LSU Health Shreveport,
²Boston Children’s Hospital, Harvard Medical School
Department of Ophthalmology,
³Moscow Institute of Physics and Technology and ⁴Highland Clinic

3:00 Closing Remarks, Evaluation/ Wrap-up

3:15 Announcement of Senior Resident Reception & Awards Banquet

REGISTRATION INFORMATION

33rd Annual Meeting of the LSU Health Shreveport Ophthalmology Residents & Alumni Conference

In-Person

*Early Bird: by June 14th - \$150.00

*After June 14th - \$175.00

Virtual

Early Bird: by 14th - \$50.00

After June 14th - \$75.00

REGISTER ONLINE: www.lsuhsfoundation.org/CME

NO REFUNDS available.

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

Contribution to the Best Resident Presentation:

Make a SEPARATE CHECK payable to Ophthalmology Residency Support Fund [Supporting the “Henderson Awards of Achievement”] and mail to: Department of Ophthalmology
LSU Health Shreveport
1501 Kings Hwy.
Shreveport, LA 71130-3932

Senior Reception & Awards Banquet
6:30 P.M. Saturday, June 18, 2022

TO BE ANNOUNCED

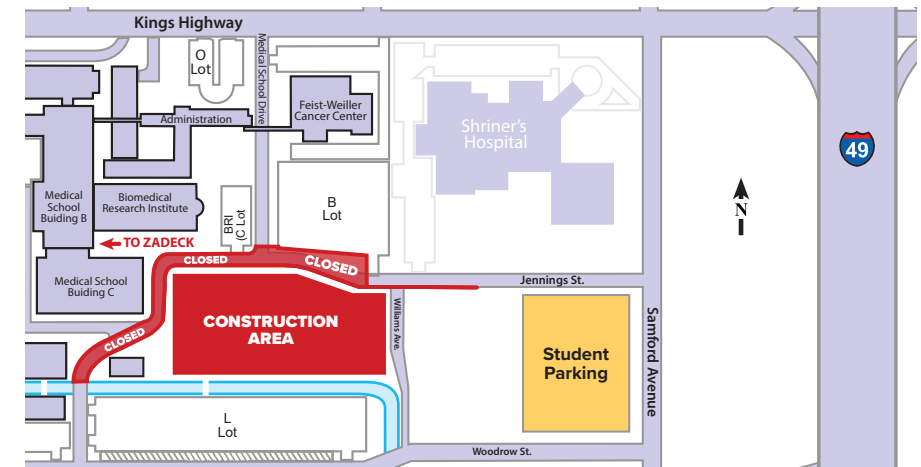
Guest \$50.00
Separate check payable to Department of Ophthalmology and mail to: Department of Ophthalmology (as above)

Please RSVP by June 15, 2022
(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 Email: marlyn.langford@lsuhs.edu

Or Continuing Medical Education
LSU Health Shreveport
Shreveport, LA 71130-3932
Phone: (318) 675-4721



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

The Louisiana State University Health Sciences Center-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 gail.harris@lsuhs.edu.