

## A digital eye graphic with a blue and green iris, overlaid with binary code and various text elements like 'IMG', 'style:', and 'image:'. The eye is composed of concentric circles and lines, giving it a high-tech, digital appearance. The background is dark with scattered binary digits and some faint, illegible text.

T. Boone Pickens Biomedical  
Building Auditorium  
6001 Forest Park Road  
Dallas, TX 75235

**UT Southwestern**  
Medical Center

## Agenda

8:00 am **Registration & Breakfast**

8:25 am **Welcome & Introduction**

- *Jess T. Whitson, M.D., FACS*

8:30 am **ZAP!**

- *Clifford Goodrich, M.D.*

9:00 am **Role of Optical Coherence Tomography Angiography (OCTA) in Glaucoma**

- *Karanjit Kooner, M.D.*

9:30 am **Surgical Video Symposium: Challenging Cases**

- *Grover S. Davinder, M.D.*

- *Niraj Nathan, M.D.*

10:00 am **Targeting the Mitochondria Bioenergetic Pathways with Small Hybrid Molecules for Ischemic Optic Neuropathy**

- *Suchismita Acharya, Ph.D.*

10:30 am **Break**

10:55 am **JOHN R. LYNN, M.D. LECTURESHIP**

Speaker Introduction

- *Jess T. Whitson, M.D., FACS*

**Glaucoma at the Center of the Earth**

- *Donald Budenz, M.D., MPH*

12:00 pm **Group Discussion & Closing Remarks**

12:30 pm **Adjourn**

We gratefully acknowledge the financial support from:  
**The John R. Lynn, M.D. Lectureship Fund at the  
Southwestern Medical Foundation**

## Target Audience

This course is designed for practicing and academic ophthalmologists, residents and fellows in training, and other health care providers interested in a comprehensive update on the advances in medical and surgical treatment of glaucoma

## Purpose and Content

This course is designed to address current treatment strategies for glaucoma with an emphasis on comprehensive evaluation and medical treatment as well as minimally invasive surgical techniques.

## Educational Objectives

- Identify racial, geographic, and demographic characteristics that increase risk for glaucoma
- Understand the burden of glaucoma in the developing world
- Demonstrate the management of challenging surgical glaucoma cases and intra-operative decision making
- Discuss the multi factorial pathobiology of ischemic optic neuropathy in glaucoma and ocular stroke
- Discuss the design, synthesis and bioactivity of a series of novel hybrid small molecules with dual activity to reduce intraocular pressure and provide cyto/neuroprotection
- Describe the importance of both structural and vascular components of the retina and optic nerve in managing glaucoma
- Understand how OCTA may simplify the complex influence of myopia in misdiagnosing glaucoma
- Discuss techniques for placing a tube shunt in the ciliary sulcus
- Discuss considerations when placing a tube in the sulcus
- Understand the risks, benefits, and indications of laser iridotomy
- Understand the natural history of "narrow angles"

## Accreditation

The University of Texas Southwestern Medical Center is accredited by the Accreditation Council for Continuing Medical Education to provide continuing medical education for physicians.

## Credit Designation

The University of Texas Southwestern Medical Center designates this continuing education activity for a maximum of **3.5 AMA PRA Category 1 Credits™**. Physicians should only claim credit commensurate with the extent of their participation in the activity.

## Conflict of Interest

All persons in the position to control the content of an education activity are required to disclose all relevant financial relationships in any amount occurring within the past 24 months with any entity producing, marketing, re-selling, or distributing health care goods or services consumed by, or used on, patients. A primary mechanism to resolve identified conflicts of interest is a content review that is performed prior to the activity.

## Discussion of Off-Label Use

This course is meant to educate physicians about what is currently in use and what may be available in the future. There may be "off-label" use discussed in the activity. Speakers have been requested to inform the audience when off-label use is discussed.

## Refund Policy

Refunds will only be issued if registration is cancelled 7 days before the event or earlier.

## Cancellation Policy

The Department of Ophthalmology and/or the Office of Continuing Medical Education reserve the right to limit registration and cancel courses, no less than one week prior to the course, should circumstances deem this necessary.

## Location

UT Southwestern Medical Center  
T. Boone Pickens Biomedical Building Auditorium  
6001 Forest Park Road  
Dallas, TX 75390

## Parking

Parking is available in the visitor garage located adjacent to the T. Boone Pickens Biomedical Building. Enter from 6001 Forest Park Road. The garage elevators will take you to the third floor (street level). Follow the directional signs to the conference room.

## Program Accessibility

We accommodate people with disabilities. Please call 214-648-3848 for more information.

UT Southwestern Medical Center is committed to providing programs and activities to all persons regardless of race, color, national origin, religion, sex, age, veteran status, or disability.

UT Southwestern is an equal opportunity institution.

## Additional Information

Education Office  
Department of Ophthalmology  
Phone: 214-648-3848 | Fax: 214-645-9407  
Email: [ophthedu@utsouthwestern.edu](mailto:ophthedu@utsouthwestern.edu)

## COURSE DIRECTORS

### **Jess T. Whitson, M.D., FACS**

Professor of Ophthalmology  
Director, Medical Student Education and Glaucoma Fellowship Director  
UT Southwestern Medical Center

### **Preston H. Blomquist, M.D.**

Professor of Ophthalmology  
Vice Chair, Education  
UT Southwestern Medical Center

## KEYNOTE SPEAKER

### **Donald L. Budenz, M.D., MPH**

Kittner Family Distinguished Professor and Chair  
Department of Ophthalmology  
UNC School of Medicine  
Chapel Hill, NC

## OTHER DISTINGUISHED FACULTY

### **Karanjit Kooner, M.D.**

Associate Professor of Ophthalmology  
UT Southwestern Medical Center

### **Niraj R. Nathan, M.D.**

Assistant Professor of Ophthalmology  
UT Southwestern Medical Center

### **Clifford J. Goodrich, M.D.**

Assistant Professor of Ophthalmology  
UT Southwestern Medical Center

### **Grover S. Davinder, M.D., MPH**

Attending Surgeon and Clinician  
Glaucoma Associates of Texas  
Dallas, TX

### **Suchismita Acharya, Ph.D.**

Assistant Professor, Pharmacology & Neuroscience  
North Texas Eye Research Institute  
Adjunct Professor, Texas College of Osteopathic Medicine  
University of North Texas Health Science Center  
Fort Worth, TX





**John R. Lynn, M.D.**

## John R. Lynn, M.D. Lectureship in Ophthalmology

John R. Lynn, M.D., served as Chief of Ophthalmology at UT Southwestern Medical Center from 1963-1981. Through his efforts, what began as a small division within the Department of Surgery was transformed into the free-standing, independent academic Department of Ophthalmology.

During his tenure, Dr. Lynn embarked on an ambitious campaign to expand the residency training program, improve the Parkland Hospital patient care facilities, recruit new faculty, create an active basic research program, and establish independent facilities for private patient care. The foundation for the excellent academic and clinical endeavors of the current Department of Ophthalmology is gratefully acknowledged as having been established through Dr. Lynn's

dedication and commitment. To those who trained under Dr. Lynn, he was not only a teacher and advisor, but also served as a mentor who offered wisdom and counsel when needed, even long after his students ventured out on their own. For others, he was always available to help with difficult medical problems that could only be adequately addressed in an academic environment.

The John R. Lynn, M.D. Lectureship in Ophthalmology was established in 2004 as a way to demonstrate appreciation for Dr. Lynn's vast contributions and to honor his love of imparting knowledge to others.

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support of this Continuing Medical Education Activity:*

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