



The **789<sup>th</sup>** Meeting of  
The New England Ophthalmological Society, Inc.  
A Public Foundation for Education in Ophthalmology

**The Westin Copley Place**  
10 Huntington Ave, Boston, MA

FRIDAY, SEPTEMBER 23, 2022

**AM SESSION:**

**EVOLUTION IN GLAUCOMA DIAGNOSTICS AND PROGRESSION ANALYSIS IN  
OUR PATIENTS - A CASE BASED DISCUSSION  
(WITH "CHANDLER-GRANT LECTURE", AND "RUTHANNE AND RICHARD SIMMONS  
GLAUCOMA LECTURE")**

Moderator: Sarah Anis, MD / PC Coordinator: Angela Turalba, MD  
Guest of Honor and Simmons Lecturer: Pradeep Y. Ramulu, MD, PhD  
(Wilmer Eye Institute, Baltimore, MD)  
Chandler-Grant Lecturer: Peter A. Netland, MD, PhD  
(University of Virginia School of Medicine, Charlottesville, Virginia)

**PM SESSION:**

**OPHTHALMIC EMERGENCIES**

Moderator: Crandall Peeler, MD / PC Coordinator: John Papale, MD  
Guest of Honor: Heather E. Moss, MD, PhD  
(Stanford – Byers Eye Institute, Palo Alto, CA)

---

**AMA Credit Designation Statement**

The New England Ophthalmological Society designates this live activity for a maximum of:

AM Session: 4.0 *AMA PRA Category 1 Credits™*

PM Session: 2.5 *AMA PRA Category 1 Credits™*

Physicians should claim only the credit commensurate with the extent of their participation in the activity.

**Accreditation Statement**

This activity has been planned and implemented in accordance with the accreditation requirements and policies of the Accreditation Council for continuing Medical Education. The New England Ophthalmological Society is accredited by the Massachusetts Medical Society to provide continuing medical education for physicians.

**New England Ophthalmological Society**

PO Box 549127, Waltham, MA 02454-9127

[www.neos-eyes.org](http://www.neos-eyes.org) | [neos-eyes@mms.org](mailto:neos-eyes@mms.org) | T:781-434-7656

AM SESSION

Evolution in Glaucoma Diagnostics and Progression Analysis in  
Our Patients - A Case Based Discussion

Moderator: Sarah Anis, MD / PC Coordinator: Angela Turalba, MD

---

**Professional Practice Gaps:** Feedback from members identified gaps in an understanding of the spectrum of diagnostics (old and new) used in identifying disease and disease progression in glaucoma.

**Program Objectives:** The content and format of this educational activity has been specifically designed to fill the practice gaps in the audience’s current potential scope of professional activities by:

1. Reviewing the incidence and risk factors associated with glaucoma after corneal transplant surgery
  2. Identifying various mechanisms of glaucoma after vitreoretinal surgery
  3. Reviewing IOL choices for glaucoma patients undergoing cataract surgery
- 

7:15 am	Registration / Exhibits / Continental Breakfast
7:30	NEOS Grand Rounds (Tufts)
8:30	Introduction of Session .....Sarah Anis, MD
8:35	Evolution in Functional Evaluation in Glaucoma: Development in Visual Field-Testing..... Joshua J. Ney, MD
8:45	Evolution in Assessing Visual field progression: Methods to assess progression based on various algorithms .....Ji Liu, MD, MS
8:55	Evolution of Telemedicine and Artificial Intelligence in Glaucoma.....Michael V. Boland, MD, PhD
9:05	Introduction of Chandler-Grant Lecture .....Janey Wiggs, MD
9:10	Chandler-Grant Lecture (title TBC) ..... Peter A. Netland, MD, PhD
9:35	NEOS Business Meeting
9:45	Refreshments (break) / Exhibits
10:15	Evolution in Structural Evaluation in Glaucoma ..... Erynn B. Yang, MD
10:25	Evolution in Structure-Function Correlation in Glaucoma ..... Pallavi Ojha, MD
10:35	Evolution in Angle Evaluation in Glaucoma ..... Jenny Jiang, MD

- 10:45 Introduction of Simmons Lecture .....Claudia U. Richter, MD
- 10:50 Introduction of Guest of Honor and Simmons Lecturer.....Sarah Anis, MD
- 10:55 Simmons Lecture (Title TBC) ..... Pradeep Y. Ramulu, MD, PhD
- 11:30 Panel Discussion / Q&A ..... *Moderator:* Sarah Anis, MD

*Panelists:*

- Michael V. Boland, MD, PhD ..... Joshua J. Ney, MD
- Jenny Jiang, MD ..... Pallavi Ojha, MD
- Ji Liu, MD, MS ..... Pradeep Y. Ramulu, MD, PhD
- Peter A. Netland, MD, PhD..... Erynn B. Yang, MD

12:00 pm Lunch (included for all attendees)

1:00 – 4:00 PM Session

4:00 pm NEOS Social Hour / Cocktail

**PM SESSION**  
**Ophthalmic Emergencies**

Moderator: Crandall Peeler, MD / PC Coordinator: John Papale, MD

---

**Professional Practice Gaps:** Feedback from members identified gaps in understanding what constitutes an emergency in the various subspecialties of Ophthalmology as well as the most current treatment guidelines for these conditions.

**Program Objectives:** The content and format of this educational activity has been specifically designed to fill the practice gaps in the audience's current potential scope of professional activities by:

1. Develop a list of ophthalmic emergencies by subspecialty
  2. Become familiar with the most up-to-date treatment guidelines for ophthalmic manifestations of these emergencies as well the risks of systemic complications
- 

1:00 pm	Introduction.....	Crandall Peeler, MD
1:05	Ocular Trauma Emergencies .....	Alice C. Lorch, MD, MPH
1:20	Cataract Surgery Emergencies .....	Susannah G. Rowe, MD, MPH
1:35	Introduction of Guest of Honor .....	Crandall Peeler, MD
1:40	CRAO: Latest Treatment Data and Associated Stroke Risk .....	Heather E. Moss, MD, PhD
2:05	Pediatrics Ophthalmology Emergencies .....	Erin M. Salcone, MD
2:20	Refreshments (break) / Exhibits	
2:50	Ocular Oncology Emergencies .....	Efren Gonzalez, MD
3:05	Atypical Optic Neuritis: Identification and Treatment.....	Heather E. Moss, MD, PhD
3:30	Retina Emergencies .....	Steven D. Ness, MD
3:45	Q&A, Panel Discussion .....	<i>Moderator:</i> Crandall Peeler, MD
	<i>Panelists:</i>	
	Efren Gonzalez, MD.....	Steven D. Ness, MD
	Alice C. Lorch, MD, MPH .....	Susannah G. Rowe, MD, MPH
	Heather E. Moss, MD, PhD.....	Erin M. Salcone, MD
4:00 pm	NEOS Social Hour / Cocktail	