



The **786th** Meeting of
The New England Ophthalmological Society, Inc.
A Public Foundation for Education in Ophthalmology

Hotel Commonwealth
500 Commonwealth Ave., Boston, MA

FRIDAY, DECEMBER 10, 2021

AM SESSION 1:
THE RETINA AND SYSTEMIC DISEASE (with Miller Lecture)
Moderator: Manju Subramanian, MD
PC Coordinator: Brian Kim, MD
Guest of Honor: Sophie Bakri, MD (Mayo Clinic, Rochester, MN)

AM SESSION 2:
OFFICE-BASED CORNEAL PROCEDURES
Moderator: Michael B. Raizman, MD
PC Coordinator: Fina Barouch, MD

PM SESSION:
ADVANCES IN CORNEAL AND ANTERIOR SEGMENT DIAGNOSTICS
(Guest of Honor sponsored by NH Society of Eye Physicians and Surgeons)
Moderator: Nicoletta Fynn-Thompson, MD
PC Coordinator: Jeremy Kieval, MD
Guest of Honor: Deepinder K. Dhaliwal, MD, L.Ac (The University of Pittsburgh, Pittsburgh, PA)

New England Ophthalmological Society
PO Box 549127, Waltham, MA 02454-9127
www.neos-eyes.org | neos-eyes@mms.org | T:781-434-7656

 
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PROGRAM
Friday, December 10, 2021

AM SESSION 1 – The Retina and Systemic Disease (with Miller Lecture)

Session Room: **“Fenway”**

Moderator: Manju Subramanian, MD / PC Coordinator: Brian Kim, MD

Guest of Honor: Sophie J. Bakri, MD

7:30 am Registration / Exhibits / Continental Breakfast

7:30 am Grand Rounds (@ Commonwealth Room)

Program Objectives:

1. Improve ability to diagnose medical retina diseases
2. Improve the ability to appropriately refer complex medical retina diseases requiring subspecialty care
3. Increase understanding and knowledge of how systemic disease impact the retina

8:30	Introduction.....	Manju Subramanian, MD
8:35	Changing Landscape of Imaging for Diagnosis and Management of Diabetic Retinopathy	Nadia Waheed, MD
8:45	Alzheimer’s Disease and the Eye	John Miller, MD
8:55	Impact of the COVID19 Pandemic on the Practice of Retina Specialists.....	Xuejing Chen, MD
9:05	The Synergistic Effects of Hypertension and Diabetes on the Posterior Segment	Dimosthenis Mantopoulos, MD, PhD
9:15	Introduction of Guest of Honor.....	Manju Subramanian, MD
9:20	Systemic Associations of Central Serous Retinopathy	Sophie J. Bakri, MD
9:45	How to Diagnose and Refer Metastatic Choroidal Lesions.....	Renelle Lim, MD
9:55	The Utility of Anti-VEGF therapy for Retinopathy of Prematurity	Efren Gonzalez, MD
10:05	Refreshments (break) / Exhibits	
10:35	NEOS Annual Meeting	
10:45	Introduction Miller Lecture	Mary Daly, MD
10:50	Miller Lecture - Submacular Hemorrhage: What is the Best Treatment?.....	Sophie J. Bakri, MD

11:15 *Sickle Cell Retinopathy: Is it a Thing of the Past?* Jeffrey Moore, MD

11:25 *Retinal Manifestations of COVID19* Steven Ness, MD

11:35 *Panel Discussion / Q&A* Moderator: Manju Subramanian, MD

Panelists:

Sophie J. Bakri, MD

Xuejing Chen, MD

Efren Gonzalez, MD

Renelle Lim, MD

Dimosthenis Mantopoulos, MD, PhD

John Miller, MD

Jeffrey Moore, MD

Steven Ness, MD

Nadia Waheed, MD

12:00 pm *Lunch (included for all attendees)*

4:00 pm *NEOS Social Hour / Cocktail*

PROGRAM
Friday, December 10, 2021

AM SESSION 2 – Office-Based Corneal Procedures
Session Room: “Esplanade”

Moderator: Michael B. Raizman, MD / PC Coordinator: Fina Barouch, MD

7:30 am Registration / Exhibits / Continental Breakfast

7:30 am Grand Rounds (@ Commonwealth Room)

Program Objectives:

1. Providing a range of procedural tools for treating the cornea in the office.
2. Allowing the ophthalmologist to determine when operating room procedures are not in the patient’s best interest.
3. Training the ophthalmologist to improve on established procedural techniques with recent innovations.

8:30 am Introduction..... Michael B. Raizman, MD

8:35 Corneal Glue Jessica Chow, MD

8:48 EDTA Chelation: New Techniques..... Naveen Rao, MD

9:01 Amniotic Membrane..... Laura Voicu, MD

9:14 Cornea Culture, Biopsy and Staining..... Yvonne Wang, MD

9:27 Tumor Imaging Melina Morkin, MD

9:40 Phototherapeutic Keratectomy Roberto Pineda, MD

9:53 Q&A

10:00 Refreshments (break) / Exhibits

10:30 NEOS Annual Meeting (@ Fenway Room)

10:40 Miller Lecture (@ Fenway Room)

11:15 Superficial Keratectomy: Nodules and Epithelial
Basement Membrane Dystrophy..... Purak Parikh, MD

11:28 Recurrent Erosions Treatment..... Sarkis Soukiasian, MD

11:41 Blepharitis Office Procedures Erin Fogel, MD

11:54 Q&A, Final Comments and Adjourn

12:00pm Lunch (included for all attendees)

4:00 pm NEOS Social Hour / Cocktail

PROGRAM
Friday, December 10, 2021

PM SESSION – Advances in Corneal and Anterior Segment Diagnostics

Session Room: **“Fenway”**

Moderator: Nicoletta Fynn-Thompson, MD / PC Coordinator: Jeremy Kieval, MD

Guest of Honor: Deepinder J. Dhaliwal, MD, L.Ac

“NEOS recognizes the NH Society of Eye Physicians and Surgeons for their generous contribution in sponsoring this Guest of Honor”

Program Objectives:

1. Increasing the competence of the audience in cornea and anterior segment diagnostics
2. Improving the performance of the audience in clinical practice
3. Improving the outcome in diagnostic testing

1:00 pm	Introduction.....	Nicoletta Fynn-Thompson, MD
1:05	Tools for Diagnosing and Treating Endothelial Dysfunction.....	Hyunjoo Lee, MD
1:15	Meibomography and Tear Osmolality.....	Mina Farahani, MD
1:25	OCT in evaluation OSSN.....	Jeremy Kieval, MD
1:35	Introduction of Guest of Honor.....	Nicoletta Fynn-Thompson, MD
1:40	Corneal Imaging Pearls in Keratoplasty Cases.....	Deepinder J. Dhaliwal, MD, L.Ac
2:10	PCR Role in Infectious Keratitis.....	Sarkis Soukiasian, MD
2:20	Intraoperative Management of Corneal Astigmatism.....	JoAnn Chang, MD
2:30	Refreshments (break) / Exhibits	
3:00	Confocal Imaging in Infectious Keratitis.....	Pedram Hamrah, MD
3:10	Corneal Mapping with Anterior Corneal Dystrophy/Degeneration.....	Narae Ko, MD
3:20	Corneal Imaging Pearls in Refractive Surgery Cases.....	Deepinder J. Dhaliwal, MD, L.Ac
3:45	Panel Discussion.....	Moderator: Nicoletta Fynn-Thompson, MD

Panelists:

JoAnn Chang, MD
Deepinder J. Dhaliwal, MD, L.Ac
Mina Farahani, MD
Pedram Hamrah, MD

Jeremy Kieval, MD
Narae Ko, MD
Hyunjoo Lee, MD
Sarkis Soukiasian, MD

4:00 pm NEOS Social Hour / Cocktail