



Yale Ophthalmology & Visual Science Symposium

Celebrating 50 Years of Expert Care and Innovative Research

Friday, June 16, 2023
New Haven Lawn Club, New Haven, CT



This one-day conference updates gold-standard guidelines to contemporary ophthalmic care and is designed to meet the educational needs of ophthalmologists in the greater New England area. The scientific CME session will be held in the New Haven Lawn Club, followed by a dinner on Friday hosted at Anthony's Ocean View. Saturday will be designated for family fun activities. Additional details for Family Fun Activities are available on the event webpage.

RSVP & DETAILS:

yale.cloud-cme.com/OphthalmologyCelebration50

CONTACT:

Farrah Nettleton | cme@yale.edu

SCIENTIFIC PROGRAM OVERVIEW

Check-in & Breakfast:

7:00 AM—7:50 AM

Lectures

7:50 AM —5:00 PM

Lunch:

12:30 PM

7.00 AMA PRA Category 1 Credits™



SYMPOSIUM DIRECTORS & SPEAKERS

COURSE DIRECTORS

Ron Adelman, MD, MPH, MBA, FARVO

*Professor and Vice Chair of Academics
Yale Department of Ophthalmology and Visual Science
Yale School of Medicine*

Lucian V. Del Priore, MD, PhD, MA (Honorary)

*Robert R. Young Professor of Ophthalmology
Chair, Department of Ophthalmology and Visual Science
Yale School of Medicine
Chief of Ophthalmology, Yale New Haven Hospital*

David Silverstone, MD

*Professor of Ophthalmology and Visual Science
Yale School of Medicine*

GUEST SPEAKERS

Tarek Alasil, MD

*Surgery Center of South Bay
Torrance, CA*

Joseph Caprioli, MD

*Distinguished Professor of Ophthalmology, and David May II Chair in Ophthalmology
Vice Chair for Quality
UCLA David Geffen School of Medicine
Los Angeles, CA*

Lee M. Jampol, MD

*Louis Feinberg, MD, Professor of Ophthalmology
Professor of Ophthalmology
Northwestern University
Chicago, IL*

Talia Kaden, MD

*Assistant Professor,
Donald and Barbara Zucker School of Medicine at Hofstra/Northwell
Northwell Health Physician Partners Ophthalmology
New York, NY*

Shawn Kavoussi, MD

*Texas Retina Center
Blanton Eye Institute, Houston Methodist Hospital
Houston, TX*



Benjamin J. Kim, MD

*Assistant Professor of Ophthalmology
Vice Chair for Clinical Operations
Scheie Eye Institute of the University of Pennsylvania
Perelman School of Medicine
Philadelphia, PA*

Ravi Parikh, MD, MPH

*Chairman Manhattan Retina and Eye
Director of Healthcare Delivery Research and Faculty, Department of Ophthalmology
New York University School of Medicine,
New York, NY*

Sarwat Salim, MD, FACS

*Director, Glaucoma Services
Director, St. Elizabeth's Community Practice
Vice Chair for Clinical and Academic Affairs for the Department of Ophthalmology
Professor, Tufts University School of Medicine
Boston, MA*

Jonathan Sears, MD

*Associate Professor of Ophthalmology
Cole Eye Institute, Cleveland Clinic
Cleveland, OH*

Nathan Sears, MD

*Clinical Assistant Professor of Ophthalmology and Visual Sciences
Roy J. and Lucille A. Carver College of Medicine
University of Iowa
Iowa City, IA*

John T. Thompson, MD

*Partner, Retina Specialists
Towson, MD*

James C. Tsai, MD

*President, New York Eye and Ear Infirmary of Mount Sinai
New York, NY*

Benjamin Young, MD

*Clinical Lecturer, Ophthalmology and Visual Sciences
Fellow, Vitreo-Retinal Surgical (2nd year)
University of Michigan Kellogg Eye Center
Ann Arbor, MI*



YALE SCHOOL OF MEDICINE SPEAKERS

Mathieu F. Bakhoum, MD, PhD

Assistant Professor of Ophthalmology and Visual Science

Jessica Chow, MD

Assistant Professor of Ophthalmology and Visual Science

Residency Director

Vice Chair of Education, Ophthalmology & Visual Science

Michael Crair, PhD

Vice Provost for Research and William Ziegler III Professor of Neuroscience and Professor of Ophthalmology and Visual Science

Vice Provost for Research, Office of the Provost

Vicente Diaz, MD, MBA

Assistant Professor of Ophthalmology and Visual Science

Chief of Ophthalmology, Yale Health

Chief of Ophthalmology, Bridgeport Hospital

Ophthalmology & Visual Science

Adeniyi Fisayo, MD, PharmD

Assistant Professor of Neurology and of Ophthalmology and Visual Science

Brian Hafler, MD, PhD

Assistant Professor of Ophthalmology and Visual Science and of Pathology

Martha A. Howard, MD

Associate Professor of Clinical Ophthalmology & Visual Science

Director, Pediatric Ophthalmology and Strabismus

Anita Kohli, MD

Assistant Professor of Ophthalmology and Visual Science (Neuro-Ophthalmology)

Ninani E. Kombo, MD

Assistant Professor of Ophthalmology and Visual Science

Ji Liu, MD

Assistant Professor of Ophthalmology and Visual Science

Michelle M. Maeng, MD

Assistant Professor of Ophthalmology and Visual Science

James Martone, MD, MPH

Associate Professor of Clinical Ophthalmology & Visual Science

Director of International Ophthalmology and Global Eye Health

Kristen Nwanyanwu, MD, MBA, MHS

Associate Professor of Ophthalmology and Visual Science



Soshian Sarrafpour, MD

Assistant Professor of Ophthalmology and Visual Science

Marvin Sears, MD

Professor and Chairman Emeritus, Yale Department of Ophthalmology and Visual Science

M. Bruce Shields, MD

Professor and Chairman Emeritus, Yale Department of Ophthalmology and Visual Science

Kathleen Stoessel, MD

Associate Professor of Ophthalmology and Visual Science

Yvonne Wang, MD

*Assistant Professor of Ophthalmology and Visual Science
Yale School of Medicine*

Z. Jimmy Zhou, PhD

*Marvin L. Sears Professor of Ophthalmology and Visual Science and Professor of Cellular and Molecular Physiology and Professor of Neuroscience
Vice Chairman and Director of Research, Ophthalmology and Visual Science
Yale School of Medicine*

LEARNING OBJECTIVES

At the conclusion of this program, the participants should be able to:

- Discuss Yale's role in the development of advances in ophthalmology over the past 50 years
- Review modern management of ophthalmic diseases
- Discuss recent clinical trials
- Update about advances in ophthalmology and visual science in 2023



AGENDA *subject to change*

Session I

Moderators: Lucian V. Del Priore, MD, PhD, and James C. Tsai, MD

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|----------|---|
| 7:50 am | Welcome and Introduction
<i>Lucian V. Del Priore, MD, PhD and Ron Adelman, MD, MPH, MBA, FARVO</i> |
| 8:00 am | Opening Remarks
<i>Michael Crair, PhD</i> |
| 8:05 am | Heart Disease in the Eye of Beholder
<i>Mathieu F. Bakhoun, MD, PhD</i> |
| 8:15 am | Interventions to advance equity in diabetic retinopathy
<i>Kristen Nwanyanwu, MD, MBA, MHS</i> |
| 8:25 am | New and Emerging Therapies for AMD
<i>Shawn Kavoussi, MD</i> |
| 8:35 am | Management of Dry AMD: Current and Future
<i>Ravi Parikh, MD, MPH</i> |
| 8:45 am | Is AMD a peripheral proliferation disease?
<i>Lucian V. Del Priore, MD, PhD</i> |
| 8:55 am | Update on Retinal Degenerations
<i>Brian Hafler, MD, PhD</i> |
| 9:05 am | Visual and Anatomic Outcomes of Suprachoroidal Hemorrhage
<i>Benjamin J. Kim, MD</i> |
| 9:15 am | Bridging the Gap in Refractory Macular Hole: ILM Flaps & Autologous Transplant
<i>Tarek Alasil, MD</i> |
| 9:25 am | What have we learned from the DRCR Retina Network
<i>Lee M. Jampol, MD</i> |
| 9:45 pm | Femtosecond Laser Photodisruption of A2E
<i>Lucian V. Del Priore, MD, PhD</i> |
| 9:55 am | Discussion |
| 10:05 am | Refreshment Break |



Session II

Moderators: Ron Adelman, MD, MPH, MBA, FARVO, and Kathleen Stoessel, MD

- 10:35 am Timing for Fovea-Sparing Retinal Detachment Repairs
Talia Kaden, MD
- 10:45 am HIF Stabilization: Time for the NICU?
Jonathan Sears, MD
- 10:55 am White spots in the retina. What is new?
Lee M. Jampol, MD
- 11:15 am Something Old, Something New: Optimizing Success for Macular Hole Surgery
John T. Thompson, MD
- 11:25 am Marvin Sears Lecture: Yale Ophthalmology: Historical Perspective
Marvin Sears, MD, Ron Adelman, MD, MPH, MBA, FARVO, Michael Crair, PhD, and Z. Jimmy Zhou, PhD
- 12:20 pm Discussion

12:30 pm Lunch

Session III

Moderators: M. Bruce Shields, MD, Jessica Chow, MD, and Vicente Diaz, MD, MBA

- 1:30 pm The Migration Hypothesis: A generalized model for RPE atrophy kinetics
Benjamin Young, MD
- 1:40 pm Optic Neuritis
Anita Kohli, MD
- 1:50 pm I idiopathic Intracranial Hypertension
Adeniyi Fisayo, MD, PharmD
- 2:00 pm International Ophthalmology
James Martone, MD, MPH
- 2:10 pm Medical Management of Glaucoma in 2023
Soshian Sarrafpour, MD
- 2:20 pm Vision Rehabilitation in Glaucoma Patients
Sarwat Salim, MD, FACS
- 2:30 pm Iris Repair
Ji Liu, MD
- 2:40 pm Repair of Cyclodialysis Cleft
Nathan Sears, MD



2:50 pm Diagnosis and Treatment of Malignant Glaucoma
Joseph Caprioli, MD

3:10 pm Discussion
Faculty

3:20 pm Refreshment Break

Session IV

Moderators: Martha A. Howard, MD, David Silverstone, MD, and Ninani E. Kombo, MD

3:50 pm Cataract Surgery in a Patient with Corneal Disease
Yvonne Wang, MD

4:00 pm Accommodations in Myopia: Past, present and into the future
Martha A. Howard, MD

4:10 pm New and Emerging Therapies for Thyroid Eye Disease
Michelle M. Maeng, MD

4:20 pm Resident Research 1
Resident

4:30 pm Resident Research 2
Resident

4:40 pm Late Breaking News
Faculty

4:50 pm Discussion
Faculty

5:00 pm Closing Remarks
Ron Adelman, MD, MPH, MBA, FARVO, and Lucian V. Del Priore, MD, PhD



REGISTRATION FEES

Scientific Program/General Registration

Friday, June 16th, 7:00AM—5:00PM, New Haven Lawn Club, New Haven, CT

This is the *main registration category* that will be listed first in the registration cart. Registration for the scientific program includes continental breakfast, refreshment breaks, and lunch:

- Doctors — \$100
- Nurses/PAs/Allied Health Professionals — \$50
- Non-Yale Residents/Fellows/Students[†] — Complimentary, registration required
- Yale Residents/Fellows/Students[†] — Complimentary, registration required
- Yale Eye Center Employees — Complimentary, registration required

Family Dinner Reception Registration (Optional)

Friday, June 16th, 6:00PM—10:00PM, Anthony's Ocean View, New Haven, CT

Registration for the reception includes dinner, refreshments and open bar (beer and wine):

- Adult x1 — \$85
- Adult x2 — \$170
- Adult x1 (Yale Resident/Fellow)[†] — \$0
- Child x1 (3-12 years old) — \$30
- Child x2 (3-12 years old) — \$60
- Child x3 (3-12 years old) — \$90
- Infant or Toddler (under 3) — \$0

All cancellations must be received in writing (or via e-mail) at least one week prior to the start of the conference to receive a refund. Any requests for refunds received after this date, or by telephone, will not be honored.

†A letter of verification from department head must accompany registration. Letter should be sent separately to Yale CME at cme@yale.edu

RSVP:

yale.cloud-cme.com/OphthalmologyCelebration50

Accreditation Statement

The Yale School of Medicine is accredited by the Accreditation Council for Continuing Medical Education to provide continuing medical education for physicians.

Designation Statement

The Yale School of Medicine designates this educational activity for a maximum of **7.0 AMA PRA Category 1 Credits™**. Physicians should claim only the credit commensurate with the extent of their participation in the activity.



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Financial Statement

The Yale School of Medicine, Department of Ophthalmology and Visual Science is grateful to its supporters. They are acknowledged in all conference materials.

**ineligible company = those whose primary business is producing, marketing, selling, re-selling, or distributing healthcare products used by or on patients*