Registration Information

PLEASE NOTE: You must register online. This informational panel is not a registration form.

8th Annual Yale Retina Symposium

Friday, April 17, 2020

Register online, at cme.yale.edu

ONLINE REGISTRATION INSTRUCTIONS:

1. Go to "Find/Register for CME"
2. Select "Live Courses"
3. Scroll down to "8th Annual Yale Retina Symposium"
4. Click Register in order to proceed

Please note: You will be required to login or create a profile to register

OR, Please scan the image at right (QR Code) with your Smartphone or Tablet to be directed to the conference homepage and proceed with Step 4.

REGISTRATION FEES

Registration fee* includes all conference materials, continental breakfast, refreshment breaks and lunch:

Doctors – $150
Nurses/PAs/Allied Health Professionals – $75
Residents/Fellows/Students† – complimentary, registration required
Yale Eye Center Employees – complimentary, registration required

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 the below address. You may also e-mail a pdf copy of your verification letter to cme@yale.edu.

Mailing Address (for checks):
Center for Continuing Medical Education
Yale School of Medicine
333 Cedar Street
P.O. Box 208052
New Haven, CT 06520-8052

If you have any questions, please contact Yale CME at cme@yale.edu or 203.785.4578.

Details

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 live activity for a maximum of 7.25 *AMA PRA Category 1 Credits™*. Physicians should claim only the credit commensurate with the extent of their participation in the activity.

FINANCIAL SUPPORT

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

DISCLOSURE POLICY

It is the policy of Yale School of Medicine, Continuing Medical Education, to ensure balance, independence, objectivity and scientific rigor in all its educational programs. All faculty participating as speakers in these programs are required to disclose any relevant financial relationship(s) they (or spouse or partner) have with a commercial interest that benefits the individual in any financial amount that has occurred within the past 12 months; and the opportunity to affect the content of CME about the products or services of the commercial interests. The Center for Continuing Medical Education will ensure that any conflicts of interest are resolved before the educational activity occurs.

DIRECTIONS

The New Haven Lawn Club is located at 193 Whitney Avenue, New Haven, Connecticut. Phone: (203) 777-3494

Coming from 91 North or South
Take Exit 3, the Trumbull Street exit, proceed through traffic light at end of ramp, turn right at the next light onto Whitney Avenue. Directly past the next traffic light, on the right is the entrance, marked by a sign. (Peabody Museum is on your left.)

Coming from 95 North or South
Take 95 towards New Haven and merge onto 91 North. Follow directions for 91 exit.

Coming from Route 34
Follow Route 34 towards New Haven. At Route 10, turn right, then left at next light. Merge onto highway connector and follow signs for 91 North. Follow directions for 91 exit.

Coming from Merritt Parkway South
Take Exit 61. At the end of the exit take a right onto Whitney Avenue. Follow the signs to New Haven. Proceed approximately 4.5 miles and the entrance to the New Haven Lawn Club is on your left, opposite Yale Peabody Museum.

Coming from Merritt Parkway North
Take Exit 61, at the end of the exit take a left onto Whitney Avenue, and follow signs to New Haven. Proceed with the directions from Merritt Parkway South.

Coming from Waterbury Area
Take Route 84 East to Route 691 to Route 91 South. Follow directions from 91 South.

PARKING INFORMATION

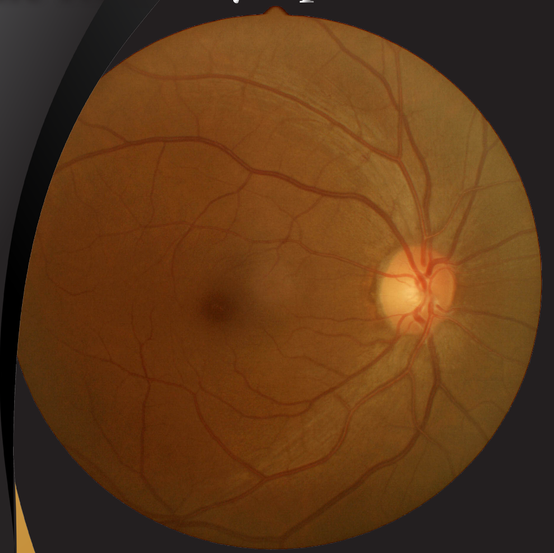
Complimentary parking is available on-site.

Non-Profit Org.
U.S. Postage
PAID
New Haven, CT
Permit No. 526

YALE SCHOOL OF MEDICINE
Center for Continuing Medical Education
333 Cedar Street
P.O. Box 208052
New Haven, Connecticut 06520-8052

YaleCME CONTINUING MEDICAL EDUCATION
YaleMedicine

8th Annual Yale Retina Symposium



Friday, April 17, 2020

New Haven Lawn Club
New Haven, CT

Symposium Faculty *subject to change*

COURSE DIRECTORS

Ron A. Adelman MD, MPH, MBA
Professor of Ophthalmology and Visual Science
Director of Retina and Macula Service
Yale School of Medicine

Lucian V. Del Priore MD, PhD
Robert R. Young Professor & Chair
Department of Ophthalmology and Visual Science
Yale School of Medicine
Chief of Ophthalmology, Yale New Haven Hospital

HOMER MCK. REES LECTURERS

Jay S. Duker MD
Professor and Chair, Department of Ophthalmology
Tufts University School of Medicine
Ophthalmologist-in-Chief and Director
New England Eye Center

John B. Miller MD
Director, Retinal Imaging
Associate Director of Vitreoretinal Fellowship
Massachusetts Eye and Ear Infirmary
Harvard Medical School

Jennifer I. Lim MD
Marion H. Schenk Esq. Chair and
Professor of Ophthalmology
Director of Retina Service
University of Illinois at Chicago
Illinois Eye and Ear Infirmary

Lawrence S. Morse MD, PhD
Professor and Director of the Vitreo-Retinal Service
UC Davis Medical Center

SYMPOSIUM LECTURERS AND MODERATORS

Ron A. Adelman MD, MPH, MBA
Professor of Ophthalmology and Visual Science
Director of Retina and Macula Service
Yale School of Medicine

Nauman Chaudhry MD
Assistant Clinical Professor of Ophthalmology
and Visual Science
Yale School of Medicine

Lucian V. Del Priore MD, PhD
Robert R. Young Professor & Chair
Department of Ophthalmology and Visual Science
Yale School of Medicine
Chief of Ophthalmology,
Yale New Haven Hospital

Jonathan Demb PhD
Associate Professor of Ophthalmology, Physiology
and Neuroscience
Yale School of Medicine

Mark Fields PhD, MPH
Assistant Professor of Ophthalmology and
Visual Science
Yale School of Medicine

Brian Hafler MD, PhD
Assistant Professor of Ophthalmology
and Visual Science
Yale School of Medicine

Shaheen Kavoussi MD
Retina Surgeon, Berkeley Eye Center

Ninani Kombo MD
Assistant Professor of Ophthalmology
and Visual Science
Yale School of Medicine

Renelle Lim MD
Assistant Professor of Ophthalmology
and Visual Science
Yale School of Medicine

Kristen Nwanyanwu MD, MBA
Assistant Professor of Ophthalmology
and Visual Science
Yale School of Medicine

Ravi Parikh MD, MPH
Clinical Instructor of Ophthalmology
New York University Langone Medical Center

Kathleen Stoessel MD
Associate Professor of Ophthalmology
and Visual Science
Director, Vitreoretinal Fellowship Program
Yale School of Medicine

Z. Jimmy Zhou PhD
Marvin L. Sears Professor of Ophthalmology
and Visual Science
Vice Chair and Director of Research,
Ophthalmology and Visual Science
Professor of Cellular and Molecular Physiology
Professor of Neuroscience
Yale School of Medicine

POSTER PRESENTERS

Aneesha Ahluwalia
Yale School of Medicine Class of 2021

Marez Megalla MD
Ophthalmology Resident, Yale School of Medicine

Tahreem Mir MD
Ophthalmology Resident, Yale School of Medicine

Asadolah Movahedan MD
Vitreoretinal Fellow, Yale School of Medicine

Benjamin Young MD
Ophthalmology Resident, Yale School of Medicine

Maryam Zekavat
Yale School of Medicine Class of 2023

Symposium Schedule *subject to change*

The Yale Retina Symposium is a one-day meeting designed to demonstrate innovations in the evaluation and treatment of retinal and macular disease, including age-related macular degeneration, diabetic macular edema, imaging, pharmacotherapy, and the surgical therapy of vitreoretinal disease. The primary goal is to promote excellence in the study and practice of ophthalmology and posterior segment diseases by encouraging the development and discussion of new retinal advances in techniques and treatment.

7:00 AM Registration and Continental Breakfast

8:00 AM Welcome and Introductions
Ron A. Adelman MD, MPH, MBA and Lucian V. Del Priore MD, PhD

8:10 AM Undiagnosed Retinopathy: Using Big Data to Find Those at High-Risk for Blindness
Kristen Nwanyanwu MD, MBA

8:20 AM Retinal Function and Retinal Organoids
Z. Jimmy Zhou PhD

8:30 AM Wide Field Swept Source OCT: Angiography in Diabetic Retinopathy
John B. Miller MD

8:50 AM Artificial Intelligence and Diabetic Retinopathy Screening
Jennifer I. Lim MD

9:10 AM The Use of Lasers in the Treatment of Diabetic Retinopathy
Lawrence S. Morse MD, PhD

9:30 AM Completing the Retinal Circuit for Night Vision
Jonathan Demb PhD

9:40 AM Discussion

9:55 AM Refreshment Break

10:20 AM OCTA - What is it? What is it Good For?
Jay S. Duker MD

10:50 AM Acute Retinal Necrosis Management
Ninani Kombo MD

11:00 AM Diet and Retinal Disease
Lawrence S. Morse MD, PhD

11:20 AM New and Emerging Therapies for Age Related Macular Degeneration
Jennifer I. Lim MD

11:45 AM Swept Source OCT: Are We Swept Away?
Jay S. Duker MD

12:05 PM Discussion

12:20 PM Lunch and Poster Viewing

1:20 PM Surgical Management of the Vitreo-Macular Interface: More Than a Clean Peel
Shaheen Kavoussi MD

1:30 PM AMD Pathogenesis: What Do Lab Studies Tell Us?
Lucian V. Del Priore MD, PhD

1:40 PM Bulking Up: Steroids and Retinal Disease
Lawrence S. Morse MD, PhD

2:00 PM Sickle Cell Retinopathy: What Imaging Has Taught in Caring for Patients
Jennifer I. Lim MD

2:20 PM Update in Retinal Gene Therapy in 2020
Jay S. Duker MD

2:40 PM Development of Small Molecule Therapeutics for Dry AMD
Mark Fields PhD, MPH

2:50 PM Discussion

3:10 PM Refreshment Break

3:30 PM The 3D Surgical Retina Suite
John B. Miller MD

3:50 PM Imaging Diseases of the Vitreomacular Interface
Jay S. Duker MD

4:10 PM Ophthalmic Immune Related Adverse Events: What You Need to Know
Renelle Lim MD

4:20 PM Active Learning of Contrast Sensitivity: Challenging the Status Quo in Visual Function
John B. Miller MD

4:30 PM Single-Cell Reconstruction of the Cellular Landscape in the Human Retina
Brian Hafler MD, PhD

4:40 PM Surgical Confusions in Ophthalmology: Description, Analysis, and Prevention of Errors
Ravi Parikh MD, MPH

4:50 PM Discussion

5:10 PM Closing Remarks and Adjourn
Ron A. Adelman MD, MPH, MBA and Lucian V. Del Priore MD, PhD

Learning Objectives

This course will enable participants to:

- Implement advances in imaging, pharmacotherapy, and surgical management of retinal disorders
- Assess tips and pitfalls in vitreo-retinal surgery
- Recognize current treatments of AMD
- Practice the management of diabetic retinopathy
- Use modern imaging of retina

Posters

Aneesha Ahluwalia
- Natural History of Vision-related Quality of Life in Advanced Age-Related Macular Degeneration

Marez Megalla MD
- Association of Band Keratopathy in Patients with History of Retinopathy of Prematurity
- Association of Choroidal Neovascularization and Idiopathic Intracranial Hypertension
- Ophthalmic Manifestations of Lyme Disease in Lyme-endemic Connecticut

Tahreem Mir MD
- Acute Vascular Ischemic Events in Patients with Central Retinal Artery Occlusion in the United States: A Nationwide Study 2003-2014
- Effectiveness of the Dexamethasone Intravitreal Implant in Lieu of Oral Corticosteroids for the Control of Active Intermediate and Posterior Uveitis Requiring Immunosuppressive Drug Therapy
- Epidemiology of Open Globe Injuries in the United States: A Nationwide Emergency Department Study 2006-2014
- Rising Incidence of Drug Use Related Endophthalmitis Hospitalizations in the United States

Asadolah Movahedan MD
- Describing Germ-Free Mouse Model of Laser-Induced Choroidal Neovascularization and Applications in Microbiome Research in Age-Related Macular Degeneration

Benjamin Young MD
- A Podcast for Ophthalmic Medical Education
- Fractal Dimensional Analysis of Wide-Field Choroidal Vasculature as Predictor of Stage of Macular Degeneration
- Modeling the Geometric Growth of Choroideremia Lesions
- Public Information for Strabismus Surgery via YouTube Analysis

Maryam Zekavat
- A Computational Model of Retinal Cholesterol Dynamics: Insights into the Pathophysiology of Dry AMD