

# 21<sup>st</sup> Annual Yale Glaucoma Symposium



Friday, September 8, 2017

Birchwoods At Oak Lane  
1027 Racebrook Rd, Woodbridge, CT

**YaleCME**  
CONTINUING MEDICAL EDUCATION

*Glaucoma is one of the leading causes of global blindness, affecting nearly 3 million Americans. In the past decade, new advances in diagnostic, medical, and surgical treatments have led to greater patient awareness and demand for increased quality of care. This course is designed to educate clinician regarding innovative techniques to improve care to patients afflicted with this disease.*

## Symposium Faculty *subject to change*

### COURSE DIRECTORS

**Christopher Teng MD**  
*Associate Professor  
of Ophthalmology and Visual Science  
Director, Glaucoma Section  
Yale School of Medicine*

**Lucian V. Del Priore MD, PhD**  
*Robert R. Young Professor and Chair  
Department of Ophthalmology and Visual Science  
Yale School of Medicine*

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### 11<sup>TH</sup> ANNUAL M. BRUCE SHIELDS LECTURER

**Alan S. Crandall MD**  
*Professor of Ophthalmology  
Director of Glaucoma and Cataract  
Director of Moran Global Outreach Division  
Moran Eye Center, University of Utah*

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### VISITING FACULTY

**Sean Park MD**  
*Associate Professor of Ophthalmology  
Director, Glaucoma Research Center  
Director, Glaucoma Fellowship Program  
Manhattan Eye, Ear and Throat Hospital  
Hofstra North Shore-LIJ School of Medicine*

**Janet Serle MD**  
*Professor of Ophthalmology  
Glaucoma Fellowships Director  
Icahn School of Medicine at Mount Sinai*

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### YALE SCHOOL OF MEDICINE FACULTY

**Robert Lesser MD**  
*Clinical Professor  
of Ophthalmology and Visual Science  
and of Neurology*

**Robert Noecker MD**  
*Assistant Clinical Professor  
of Ophthalmology and Visual Science*

**Ji Liu MD**  
*Assistant Professor  
of Ophthalmology and Visual Science*

**James F. Martone MD**  
*Assistant Clinical Professor  
of Ophthalmology and Visual Science*

## YALE SCHOOL OF MEDICINE SYMPOSIUM

This symposium is being held at Birchwoods At Oak Lane, 1027 Racebrook Rd, Woodbridge, CT.

7:15 AM Registration and Continental Breakfast

8:05 AM Welcome and Introductions  
*Christopher Teng MD*

**SESSION I**

Moderator: *James F. Martone MD*

8:10 AM Evaluation of Aqueous Outflow Pathway Structures Using Optical Coherence Tomography and Future Clinical Applications  
*Sean Park MD*

8:30 AM Investigational Medications for Reducing IOP  
*Janet Serle MD*

8:50 AM Use of Temporary and Permanent Devices in Cataract Surgery as it Relates to Patients with Glaucoma  
*Alan S. Crandall MD*

9:20 AM Trabeculectomy Technique Pearls  
*Janet Serle MD*

9:40 AM When to Order an MRI in Normal Tension Glaucoma  
*Robert Lesser MD*

10:00 AM Refreshment Break

**SESSION II**

Moderator: *Ji Liu MD*

10:30 AM IOL Exchange, Repositions and Secondary IOLs  
*Alan S. Crandall MD*

10:50 AM Understanding Glaucoma Clinical Practice from Lamina Cribrosa Perspective  
*Sean Park MD*

11:05 AM Rho Kinase Inhibitors: Mechanism, Efficacy, Tolerability  
*Janet Serle MD*

11:25 AM Is it Glaucoma Or is it Neuro-Ophthalmology?  
*Robert Lesser MD*

11:45 AM Introduction of M. Bruce Shields Lecturer  
*Christopher Teng MD*

11:50 AM **11<sup>th</sup> Annual M. Bruce Shields Lecture**  
Pseudoexfoliation: 40 Years of Learning  
*Alan S. Crandall MD*

12:30 PM Lunch

**SESSION III**

Moderator: *James F. Martone MD*

1:30 PM New Sustained Drug Delivery Systems for Glaucoma  
*Robert Noecker MD*

1:50 PM Scleral Fixation  
*Alan S. Crandall MD*

2:10 PM How to Sharpen your Interpretation Skills of OCT RNFL Printout  
*Sean Park MD*

2:25 PM SLT – The Evidence Please  
*Janet Serle MD*

2:40 PM Panel Discussion

3:00 PM Refreshment Break

**SESSION IV**

Moderator: *Christopher Teng MD*

3:15 PM Glaucoma Drainage Implant Surgery in Pediatric Glaucoma  
*Ji Liu MD*

3:30 PM Early Clinical Experience with Cypass Drainage Device  
*Robert Noecker MD*

3:45 PM Overlooked Importance of Optic Nerve Head Drusen: Application of Optical Coherence Tomography  
*Sean Park MD*

4:00 PM Iridodialysis Repair Using the Sewing Machine Technique  
*Christopher Teng MD*

4:15 PM Questions and Closing Remarks  
*Christopher Teng MD*

4:30 PM Adjourn

## Learning Objectives

This course will enable participants to:

- ~ Review strategies on how to perform cataract surgery in patients with Exfoliation Syndrome
- ~ Utilize techniques for temporary and permanent devices in cataract surgery
- ~ Evaluate aqueous outflow pathways using optical coherence tomography
- ~ Review how to scleral fixate intraocular lenses
- ~ Discuss the new class of glaucoma medications, Rho Kinase inhibitors
- ~ Differentiate between glaucoma and neuroophthalmic vision loss

*For more information, please visit [www.cme.yale.edu](http://www.cme.yale.edu)*

### ***Yale School of Medicine Department of Ophthalmology & Visual Science***

*The Yale Eye Center is dedicated to enhancing quality of life at home and abroad by improving and preserving vision through world-class patient-centered care, research, and education. Patients come to the Yale Eye Center for the highest quality care for their vision problems. In response, the physicians and staff at the Yale Eye Center are committed to providing compassionate and outstanding medical care, thereby lessening the burdens of these complex eye problems.*

*The Yale physicians are achieving this excellent outcome by:*

- *Taking a leadership role in translational research, expanding the boundaries of scientific knowledge, and rapidly bringing medical innovation to patients*
- *Training the next generation of clinical and research leaders to advance the field of ophthalmology and vision science*

## Registration Information

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

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Registration is completed online, at [cme.yale.edu](http://cme.yale.edu)

#### ONLINE REGISTRATION INSTRUCTIONS:

1. Click “Our Offerings”
2. Go to “Live Courses”
3. Scroll down and select “21<sup>st</sup> Annual Yale Glaucoma 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:

Physicians – \$250

Nurses/PAs/Allied Health Professionals – \$100

Non-Yale Residents/Fellows/Students† – \$50

Yale 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 above address. You may also e-mail a pdf copy of your verification letter to [cme@yale.edu](mailto:cme@yale.edu).

★Registration must be completed online. Please see above Online Instructions to complete the registration process.

If you have any questions, please contact Yale CME at [cme@yale.edu](mailto:cme@yale.edu) or 203.785.4578.

## CME Credits & More 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 **6.75 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

This symposium will be held at “Birchwoods” at Oak Lane, 1027 Racebrook Road, Woodbridge CT.

**FROM YALE** - Ella Grasso Blvd. to Route 34-West; continue 1.4 miles to CT Route 114 East/Racebrook Road; turn right, continue 0.4 miles, Oak Lane is on right.

**FROM NEW YORK AND SHORE POINTS WEST OF MILFORD.** I-95 North to Exit 41, Marsh Hill Road; turn left, continue northwest on Marsh Hill Road 0.6 miles; turn right onto Indian River Road - this becomes Racebrook Road in 0.5 mi. Continue on Racebrook Road 3.9 miles, across CT 34, then 0.5 miles to Oak Lane. Oak Lane is on right.

**FROM PROVIDENCE AND SHORE POINTS EAST OF NEW HAVEN** - I-95 South to Exit 41, Marsh Hill Road; turn right, continue northwest on Marsh Hill Road 0.6 miles; turn right onto Indian River Road - becomes Racebrook Road in 0.5 mi. Continue on Racebrook Road 3.9 miles, across CT-34, then continue 0.5 miles to Oak Lane, which is on the right.

**FROM HARTFORD AND SPRINGFIELD** - I-91 South to I-95 South to Exit 41, Marsh Hill Road; turn right, continue northwest on Marsh Hill Road 0.6 miles; turn right onto Indian River Road - becomes Racebrook Road in 0.5 mi. Continue on Racebrook Road 3.9 miles, across CT-34, then continue 0.5 miles to Oak Lane, which is on the right.

#### PARKING

Complimentary parking is available on-site.