Welcome to the Harvard Department of Ophthalmology’s Education Guide, an overview of departmental events, courses, and lectures offered during the 2017-18 academic year.

A complete program listing is available at: eye.hms.harvard.edu/calendar

Sustaining a culture of educational enrichment is a key part of our department’s mission. Through our educational programs, we aim to inform and ignite your passion for learning—whether you are an ophthalmologist, vision researcher, trainee, or friend of our community.

Our program addresses the most salient clinical, translational, and basic science research issues in ophthalmology today. From hands-on instructional workshops to thought-provoking seminars, participants are afforded unparalleled opportunities for scientific inquiry, collaboration, and open discussion. Our distinguished faculty and prominent international speakers bring unique and seasoned perspectives to the classroom and lecture hall.

Many of our lectures, courses, and events are available for Continuing Medical Education credits, so look for the CME symbol throughout the program guide. We encourage you to participate in department activities all year round and look forward to seeing many of you at our next Annual Meeting and Alumni Reunion on June 8-9, 2018.

As always, the steadfast commitment of our alumni, philanthropic community, and industry and foundation partners are vital to sustaining our efforts. We are very grateful for your enduring support.

Joan W. Miller, MD
David Glendenning Cogan Professor of Ophthalmology
Chair, Department of Ophthalmology, Harvard Medical School
Chief of Ophthalmology, Massachusetts Eye and Ear and Massachusetts General Hospital

eye.hms.harvard.edu
Our Leaders in Education

John I. Loewenstein, MD
Vice Chair for Education, Harvard Ophthalmology
Associate Chief for Graduate Medical Education, Mass. Eye and Ear

Carolyn E. Kloek, MD
Director, Harvard Ophthalmology Residency Training Program

Alice C. Lorch, MD
Associate Director, Harvard Ophthalmology Residency Training Program

Dean M. Cestari, MD
Director, Ophthalmology Fellowship Training, Mass. Eye and Ear

Ankoor S. Shah, MD, PhD
Director, Ophthalmic Medical Student Education, Harvard Medical School

Tomasz P. Stryjewski, MD, MPP
Chief Resident, Harvard Ophthalmology
Director of the Ocular Trauma Service, Mass. Eye and Ear
Surgical Training

Trainees at all levels benefit from surgical simulators and preoperative surgical practice in the state-of-the-art Altschuler Ophthalmology Surgical Training Laboratory.

Courses

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<th>Course Title</th>
<th>Dates</th>
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<tr>
<td>Orbital Fracture Course</td>
<td>January 27, 2018</td>
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<td>14th Annual HMS Intensive Cataract Surgical Training Course for Second-Year Residents</td>
<td>May 19-20, 2018</td>
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<tr>
<td>Pediatric Ophthalmology and Strabismus Course for Second-Year Residents</td>
<td>July 14, 2018</td>
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<tr>
<td>9th Annual Mass. Eye and Ear Vitrectomy Course</td>
<td>August 10-11, 2018</td>
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Take a 2-minute tour of the Altschuler Ophthalmology Surgical Training Laboratory: masseyeandear.org/stl

Clinical Conferences

Grand Rounds

- Grand Rounds CME
- Resident Lecture Series
- Glaucoma CME
- Neuro-ophthalmology
- Retina Service CME
- Surgical Retina
- Longwood Medical Area Ophthalmology Conference CME

Grand Rounds is one of the department’s most important meeting series. Case-based and research presentations attract a diverse group of clinicians, scientists, trainees, nursing staff, and social workers.

Special Grand Rounds include:

- **Quality, Humanism, and Professionalism Joint Otolaryngology Grand Rounds**
  - **Donald A. Redelmeier, MD**, University of Toronto
  - October 26, 2017
  - "Pitfalls of Reasoning in Clinical Practice"

- **Mass. Eye and Ear/Mass General Hospital Joint Neuroscience Grand Rounds**
  - **Demetrios Vavvas, MD, PhD**, Harvard Ophthalmology
  - February 1, 2018

- **Quality, Humanism, and Professionalism Joint Otolaryngology Grand Rounds**
  - **Speaker TBD**
  - February 22, 2018
Distinguished Visiting Professors: Lectures

Harvard Ophthalmology is proud to welcome eminent ophthalmologists from around the world who are performing cutting-edge work in their fields. Lectures are combined with discussion forums to further facilitate the exchange of information.

11th Annual Boston International Visiting Professor in Cornea and External Eye Diseases Lecture
Béatrice Cochener, MD, PhD
University Hospital of Brest, France
October 27, 2017 | 12:00 - 6:30 pm

Pediatric Ophthalmology Visiting Professor Lectures
Gerald W. Zaidman, MD
New York Medical College
November 1, 2017 | 7:30 - 9:30 am

Gil Binenbaum, MD, MSCE
Children’s Hospital of Philadelphia
April 18, 2018 | 7:30 - 9:30 am

Vallabh Das, PhD
University of Houston
June 6, 2018 | 7:30 - 9:30 am

Paul A. Chandler Visiting Professor Lecture
Jurij R. Bilyk, MD, FACS
Wills Eye Hospital
December 8, 2017 | 8:30 am - 5:30 pm

Cornea Center of Excellence Visiting Professor Lectures
Bennie H. Jeng, MD
University of Maryland School of Medicine
November 30, 2017 | 5:30 - 6:30 pm

Ali Djalilian, MD
Illinois Eye and Ear Infirmary
January 25, 2018 | 5:30 - 6:30 pm

Dee K. Dhaliwal, MD, LAC
University of Pittsburgh School of Medicine
March 22, 2018 | 5:30 - 6:30 pm

Linda Hazlett, PhD
Wayne State University School of Medicine
May 31, 2018 | 5:30 - 6:30 pm

Research Seminars

Research seminars and work groups are offered weekly and monthly at both Mass. Eye and Ear and Schepens Eye Research Institute of Mass Eye and Ear. View the Harvard Ophthalmology calendar for a full list of speakers, dates, and locations: eye.hms.harvard.edu/calendar

Distinguished Lecture Series
Glaucoma Center of Excellence Seminar Series
Mobility Enhancement & Vision Rehabilitation Center of Excellence Vision and Visual Optics (VIVO) Focus Group Seminar Series

New Frontiers in Corneal Research
Longwood Medical Area Ophthalmology Conference
SERies Seminars

Techniques and Technologies Seminar Series
Molecular Bases of Eye Disease

Explore research fellowships: masseyandeear.org/research/ophthalmology/training
Multidisciplinary, Topic-Driven Conferences
Harvard Ophthalmology Institutes and Centers of Excellence are multidisciplinary collaborations that accelerate discovery and teamwork between clinicians and scientists who share interests and have complementary skills. Each Institute (discipline-focused) and Center (disease-focused) fosters a level of inquiry and synergy that hastens the bench-to-bedside pipeline and brings that knowledge gained to the full spectrum of blinding diseases. Institutes and Centers provide an array of educational events that range from small focus groups to distinguished lecture series and international conferences.

Save the Date: Academic Year 2018-2019

3rd Biennial International Symposium on Ocular Regeneration
October 11, 2018
This symposium brings together thought leaders in the field to discuss the current and future state of regeneration and stem cells in eye disease. Travel awards for postdoctoral fellows are available. Keynote: Robert Langer, ScD, David H. Koch Institute Professor at Massachusetts Institute of Technology

5th Biennial International Symposium on AMD
October 12-13, 2018
This event draws international experts from a diverse array of fields—as well as leaders from related disciplines outside ophthalmology—in an interactive format to discuss current and future topics in AMD research. Travel awards for postdoctoral fellows are available. Ephraim Friedman Lecture: François Delori, PhD, Professor of Ophthalmology, Harvard Medical School

Glaucoma and Neuro-Ophthalmology Fall Festival
September 14-16, 2018
This three-day course dedicates one day to glaucoma topics and two days to neuro-ophthalmology content. The course format includes case-based presentations led by expert panels, followed by didactic lectures relevant to the clinical cases.

Event details and registration: eye.hms.harvard.edu/calendar
Alumni Reunion and Receptions

Harvard Ophthalmology/Mass. Eye and Ear alumni bring an important perspective and value to our community. We encourage alumni to join us at various events throughout the year that are designed to cultivate an engaging social, educational, and professional networking environment.

Alumni Reception at the American Academy of Ophthalmology Annual Meeting
November 11, 2017 | New Orleans, LA

Alumni Reception at the Association for Research in Vision and Ophthalmology Annual Meeting
April 29, 2018 | Honolulu, HI

Harvard Ophthalmology Annual Meeting and Alumni Reunion
June 8-9, 2018 | Boston, MA

The department’s flagship Annual Meeting and Alumni Reunion showcases the latest advances in ophthalmic clinical care and research. Network with participants, tour newly renovated areas of Mass. Eye and Ear, and meet our trainees. We welcome current and former faculty members and trainees (both clinical and research) to attend.

AFFILIATES: Massachusetts Eye and Ear • Schepens Eye Research Institute of Mass. Eye and Ear
Massachusetts General Hospital • Boston Children’s Hospital • Beetham Eye Institute at the Joslin Diabetes Center • Brigham and Women’s Hospital • Beth Israel Deaconess Medical Center Cambridge Health Alliance • VA Boston Healthcare System • VA Maine Healthcare System

PARTNERS: Aravind Eye Hospital (India) • LV Prasad Eye Institute (India)
Shanghai Eye and ENT Hospital, an affiliate of Fudan University (China)