Dear Colleagues,

I am proud to introduce our department’s calendar of educational conferences and events. The rapidly changing landscape of vision care and science involves discovering and adopting new technologies, diagnostics, procedures and therapeutics to address eye disease.

With the ultimate goal of improving vision-related quality of life, our highly accomplished clinical and research faculty create and share relevant information with diverse audiences. Topics range from basic medical knowledge to vision research on the edge of imaginable. This overview represents a sampling of our programs for medical students, residents, fellows, scientists-in-training, allied health professionals, practitioners, basic scientists, patients and friends.

Welcome! Please join us for a conference or event in the near future.

Terri L. Young, MD, MBA
Peter A. Duehr Professor of Ophthalmology, Pediatrics and Medical Genetics
Chair, Department of Ophthalmology and Visual Sciences

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Cover photo: Under the instruction of Dr. Andrew Thliveris, vice-chair of resident education, Dr. Ashley Lundin (class of 2015) practices cataract surgery skills using artificial eyes. PGY2 residents begin cataract surgery training in our practice laboratory using pig eyes, donor globes, artificial eyes and the Eyesi simulator. PGY3 and PGY4 residents have unlimited access to the practice lab to hone their skills.

Ophthalmology Education
2016 CONFERENCES AND EVENTS

2016 Educational Program Highlights

REGULARLY RECURRING EVENTS

<table>
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<tr>
<th>Mondays</th>
<th>7 am</th>
<th>Weekly Difficult Case Review Conference</th>
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<tr>
<td>Tuesdays</td>
<td>7 am</td>
<td>Weekly Vignette Case Discussion</td>
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<td>8 am</td>
<td>Weekly Electrophysiologic Case Review</td>
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<td>9 am</td>
<td>Glaucoma Research Conference (Monthly)</td>
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<td>Wednesdays</td>
<td>8 am</td>
<td>Congenital Ocular Pathology Rounds</td>
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<td>10 am</td>
<td>Glaucoma Research Conference (Monthly)</td>
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<td>Fridays</td>
<td>7 am</td>
<td>Weekly Grand Rounds</td>
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<td>8 am</td>
<td>Weekly Retina Workshop</td>
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SPECIAL CONFERENCES AND EVENTS

- January 22, 2016: Visiting Professor Brian Link, PhD, Medical College of Wisconsin
- February 26, 2016: Visiting Professor Jeremiah Pfister, MD, Cleveland Clinic
- April 1, 2016: Spring Vision Science Research Symposium with Keynote Speaker Dan Gargan, PhD, University of Wisconsin
- April 21, 2016: Seeing Right: Imaging, Non-Invasive, Yes, Li M.D.
- April 28, 2016: Wills-Freeman-Enlow Lectures, Keynote Speaker, Poster Session, PhD, Massachusetts Institute of Technology
- May 27, 2016: Visiting Professor Kathryn Gaffney, MD, PhD, Chair, Department of Ophthalmology and Visual Sciences, University of Chicago
- June 3, 2016: Visiting Professor Joseph Carroll, PhD, FASRS, Advanced Ocular Imaging Program, Medical College of Wisconsin
- June 17, 2016: Research Day–Medical College of Wisconsin
- August 18–19, 2016: Macular Hole Course
- Sept 28, 2016: Richard E. Davis Lecture (Visiting Professor), James A. Kuhwalt, MD, Director, Translational and Clinical Research, The Children’s Hospital of Philadelphia, and Case Conference
- October 21, 2016: Matthew D. Davis Lecturer, Emily Chev, MD, Deputy Clinical Director, National Eye Institute
- October 26, 2016: Age-related Macular Degeneration Symposium
- October 27, 2016: Seeing Right: Imaging, Non-Invasive, Yes, D. M.D.

Conferences and event details are subject to change. The most up-to-date information can be found at ophth.wisc.edu/education/conferences or contact Education Administration at lgbrei@wisc.edu or (608) 262-0496.
Education for Clinical Professionals

GRAND ROUNDS
Residents and faculty present and discuss “classic” and difficult case studies with the goal of improving clinical care practice. Held weekly throughout the year. Grand Rounds offers Continuing Medical Education (CME) credit for ophthalmologists and Continuing Education (CE) credit for optometrists. Fridays, 7 am

Science of Disease Rounds are presented twice per semester and highlight translational research. Fridays, 7 am

Visiting Professor Series occur five times per year. Fridays, 7 am

RETINA WORKOUT
Residents and fellows-focused weekly conferences include: Difficult Case Review Conference Tuesdays, 7 am
Electroretinogram and related ophthalmology Case Review Tuesdays, 8 am

Research Conferences

MATTHEW S. DAVIS LECTURE ON CLINICAL RESEARCH
This named lecture honors our first Department Chair, Dr. Matthew S. Davis, and celebrates his contribution to the field of ophthalmology through clinical research. This fall, the Matthew S. Davis Lecture will be given by Emily Chew, MD, Deputy Clinical Director, the National Eye Institute, National Institutes of Health Oct. 21, 2016

GLAUCOMA RESEARCH CONFERENCE
Clinical and basic scientists from several disciplines meet monthly to discuss glaucoma research and explore opportunities for translational collaboration. Monthly, first Tuesday, 10 am

SPRING VISION SCIENCE RESEARCH SYMPOSIUM
The 2015 revival of our annual Spring Vision Research Symposium features National Eye Institute Director Dr. Paul Fishman. This year’s Symposium will feature George Kambara Lecturer Dale S. Sieving, PhD, Professor, Department of Ophthalmology and Visual Neurosciences, University of Minnesota, and will also include University of Wisconsin and regional guest faculty, April 1, 2016

MOHRSCHER EYE RESEARCH INSTITUTE (MERI)
Our department benefits from a close relationship with one of the world’s foremost multidisciplinary vision research institutes. As MERI members, department research faculty serve as frequent presenters at the MERI Seminar Series. Monthly, second Tuesday

For current news, please visit the MERI website at vision.wisc.edu

Instruction Courses

MULTIPHASIC PHACO COURSE
This is a two-day event for residents hosted annually by the department in association with the Medical College of Wisconsin, University of Iowa, University and UW School of Veterinary Medicine. During the Friday didactic sessions, first-year residents learn the basics of phacoemulsification, while second- and third-year residents participate in advanced sessions that emphasize complications, style and nuances of cataract surgery. Residents learn basic and advanced cataract skills in the Saturday morning wet lab. Aug. 19–20, 2016

GLAUCOMA RESEARCH CONFERENCE
Targeted to patients and families, this symposium features internationally recognized faculty discussing current developments in clinical science and therapeutics for managing this retinal disease. Oct. 27, 2016

OCTOPLASTICS SKILLS FOR RESIDENTS
The Oculoplastics Service offers a conference or surgery skills wet lab for residents once a year. In February, Visiting Professor Julian Perry, MD, of the Cleveland Clinic Cole Eye Institute will present Grand Rounds following a day of oculoplastics updates and pearls. Feb. 26, 2016

Outreach

RESEARCH DAY
This end-of-year celebration conference is hosted in alternate years by the department and the Medical College of Wisconsin. The event features research presentations and posters by medical students, residents, clinical fellows, graduate students and post-doctoral fellows. June 17, 2016

CURRENT CONCEPTS IN OPHTHALMOLOGY
This annual event for optometrists and optometrists presents the latest vision-related research, technology and therapies to improve patient outcomes. Oct. 16, 2016

SAVING SIGHT SESSIONS
This new community education “mini-school” informs friends of the department of our translational research discoveries that impact patient care. Apr. 21; Oct. 27, 2016

FACILITY DEVELOPMENT AS EDUCATORS
The department is sponsoring an education-the-educator conference on teaching and mentoring skills for teaching faculty. May 20, 2016

AGE-RELATED MACULAR DEGENERATION (AMD)
Targeted to patients and families, this symposium features internationally recognized faculty discussing current developments in clinical science and therapeutics for managing this retinal disease. Oct. 27, 2016

DIVISION OF INTERNATIONAL OPHTHALMOLOGY (DIO)
International faculty and learner collaborations and exchanges reflect the department’s commitment to improving vision on a global scale. Many of our faculty participate in and sponsor medical missions abroad. Senior residents participate in a two-week rotation at OneSight’s Charity Eye Hospital, Delhi, India. Feb. 5–20, 2016

For current news, please visit ophth.wisc.edu/education/conferences or contact outreach@ophth.wisc.edu

Conferences and event details are subject to change. The start-up to-date deadlines for the MERI are at www.education.wisc.edu or 608.262.3588.