Message from Timothy W. Olsen, MD
F. Phinizy Calhoun Sr. Professor and Director, Emory Eye Center

Welcome to the 2015-16 Grand Rounds and Vision Research Seminars (GR & VRS). We are privileged to have the nation’s top speakers visit Emory and educate our students, residents, fellows, and faculty. The discussions are guaranteed to be lively, knowledgeable, informative . . . and always with a healthy dose of humor.

Please join me in welcoming each speaker to Emory Eye Center. Please plan to attend as many lectures as you are able. We carefully selected each speaker for their unique areas of expertise, and they have agreed to graciously share their knowledge and experience with us. Remember … life-long learning is for you!

Integrating translational research into clinical care
2015-16 Grand Rounds & Vision Research Seminars

25 August 2015
7 Oculoplastics GR
14 Contact Lens GR
21 Retina GR
28 Glaucoma GR

25 8AM-5PM Southeastern Ocular Oncology/Pathology Conference (SEOP)
“Ophthalmic pathology: 2015 update of diagnostic challenges, limitations and pitfalls,” Patricia Chevez-Barnos, MD, Houston Methodist Hospital, Weill Cornell Medical College of Cornell University, Ithaca, NY
Host: Hans Grossniklaus, MD, MBA
Location: Calhoun Auditorium

2015-16 Grand Rounds
Knights Templar Lecturer

9 September
4 Neuro-Ophthal GR*
9 8AM VRS

“Applying perceptual learning to produce broad-based benefits to vision,” Aaron Seitz, PhD, University of California, Riverside
Host: Krish Satthan, MD, PhD
Location: VA Medical Center, #212C-122

11 Research GR
“Challenges in uveitis clinical trials”

NOON VRS
“New treatments for ocular inflammation,” Nisha Acharya, MD, MS, University of California, San Francisco
Host: Steven Yeh, MD
Location: Calhoun Auditorium

18 Pediatric Ophthal GR
Knights Templar Lecturer
“The evolution of pediatric cataract surgery 1957-2015,” David Plager, MD, University of California, San Francisco

October
1 NOON VRS
“Cholesterol and the retina: twists and turns of biology and pathobiology,” Steven Flierser, PhD, SUNY, Buffalo, NY
Hosts: Mike Iuvone, PhD, Machelle Pardue, PhD
Location: Calhoun Auditorium

2 Oculoplastics GR
9 Pediatric Ophthal GR
16 Cornea GR
23 Glaucoma GR
30 Ocular Pathology/Oncology GR

November
6 Cornea GR

NOON VRS
“Optimizing sensory detection: rapid variations in walking controlled by NE and ACh,” David A. McCormick, PhD, Yale University School of Medicine, New Haven, CT
Host: Mike Iuvone, PhD
Location: Whitehead Auditorium

13 Research GR
“Paradigm change in OCT phenotyping glaucoma.”

12:30 PM VRS
“The connective tissue phenotype of optic nerve head ‘cupping’ in monkey experimental glaucoma,” Claude F. Burgoyne, MD, Devers Eye Institute, Legacy Emanuel Medical Center, Portland, OR
Host: Ross Ethier, PhD
Location: Calhoun Auditorium

15 Retina GR
26 Cornea GR

December
4 Low Vision GR
11 Faculty GR
18 Neuro-Ophthal GR*

January 2016
8 General GR
15 Oculoplastics GR
22 Glaucoma GR
29 Ocular Pathology/Oncology GR

February
5 Contact Lens GR
11 NOON VRS
“The retina ecosystem in black and white or energy metabolism in the vertebrate retina,” James Hurley, PhD, University of Washington, Seattle, WA
Host: Jeff Boartright, PhD
Location: Calhoun Auditorium

12 Neuro-Ophthal GR*
19 Retina GR
26 Cornea GR

March
4 General GR
15 Faculty GR
16 8AM VRS

18 Pediatric Ophth GR

March 22-23 8AM-5PM Southeastern Vitreoretinal Seminar (SEVR)
Paul Sternberg Jr. Lecture, “The future of retina care: are there any limits?”
Paul Sternberg Jr., MD, Vanderbilt Eye Institute, Nashville, TN
Host: Baker Hubbard, MD
Location: Emory Conference Ctr Hotel

May
13 Faculty GR
18 8:30AM-3:30PM Retinal Degeneration Symposium
Christine Curcio, PhD, Timothy W. Kraft, PhD and Steven J. Pittler, PhD of the University of Alabama, Birmingham, AL
Host: Mike Iuvone, PhD, Jong Yoon, MD, Machelle Pardue, PhD
Location: Calhoun Auditorium

27 Glaucoma GR

June
3-4 Residents and fellows weekend

4 8AM Henry F. Edelhauser Translational Research Lecture
“How information technology and big data are changing ophthalmology: promises and challenges,” Michael Chiang, MD, Casey Eye Institute, OHSU, Portland, OR
Host: Timothy W. Olsen, MD
Location: Calhoun Auditorium

10 Cornea GR

17 Pediatric Ophthal GR

24 Rising third years to present research