

Meeting Faculty

Edward G. Buckley, M.D.

Professor of Ophthalmology and Pediatrics
Duke University

Colleen M. Cebulla, M.D., Ph.D.

Assistant Professor of Ophthalmology
Ohio State University

Kenneth V. Cahill, M.D.

Professor of Ophthalmology
Ohio State University

David K. Dueker, M.D.

Professor of Ophthalmology
Medical College of Wisconsin

Dennis P. Han, M.D.

Professor of Ophthalmology
Medical College of Wisconsin

Gary J. Lelli Jr., M.D.

Assistant Professor of Ophthalmology
Weill Cornell Medical Center

Thomas F. Mauger, M.D.

Chairman, Department of Ophthalmology
Ohio State University

Mujtaba A. Qazi, M.D.

Director of Clinical Studies, Pepose Vision Institute
Clinical Instructor of Ophthalmology, Washington University

Donald T. H. Tan, M.D.

Director, Singapore National Eye Centre (SNEC)
Director, Singapore Eye Research Institute (SERI)

Jonathan D. Trobe, M.D.

Professor of Ophthalmology and Neurology
University of Michigan

Course Directors

Julie D. Meier, M.D.

Assistant Professor
The Ohio State University

Amit Tandon, M.D.

Assistant Professor
The Ohio State University



Educational Need

Comprehensive ophthalmology is a diverse area of medicine. It includes aspects of all subspecialty areas of ophthalmology including cornea, external disease, cataract, glaucoma, retinal disease, neuro-ophthalmology, oculoplastics and pediatric ophthalmology. New diagnostic and therapeutic techniques promise improved efficiency and outcomes.

This course is designed for the ophthalmologist that would like to review comprehensive ophthalmic problems and be exposed to significant changes that have occurred in the last decade. Along with covering relevant ophthalmic topics, each speaker will give a talk that emphasizes the changes in a practice pattern, surgical technique, or understanding of a disease process that has been particularly meaningful to them. Interactive questions and discussion with the course participants will be available throughout the meeting.

Educational Objectives

At the conclusion of the conference, the participants will be able to:

1. Properly diagnose thyroid eye disease and incorporate the optimal treatment strategies for the disease, including timing of treatments
2. Identify the difference between ptosis and dermatochalasis and to recognize the potential complications that can arise after blepharoplasty surgery
3. Differentiate benign from malignant eyelid lesions and to recall treatment options for malignant lesions of the eyelid
4. Identify the benefits and risks of implanting IOLs in children less than 6 months old
5. Identify patients who have a high risk for an unfavorable outcome after strabismus surgery
6. Identify the indications, surgical technique, complications and visual outcomes of the Osteo-Odonto Keratoprosthesis (OOKP) surgical procedure in the management of severe, end-stage ocular surface and corneal diseases
7. Identify indications and surgical techniques of Deep Anterior Lamellar Keratoplasty (DALK), as an alternative to conventional penetrating keratoplasty (PK) for the treatment of a variety of corneal stromal disorders, and to compare and contrast visual outcomes and complications between DALK and PK
8. Identify future approaches to endothelial replacement, including DMEK, novel corneal protectants, and endothelial cell culture
9. Describe videokeratographic features differentiating keratoconus from normal eyes
10. Assess in vivo corneal biomechanical properties
11. Recognize the application of multiple techniques for IOL power calculation after LASIK
12. Describe the influence of clinical trial results on daily glaucoma care
13. Identify glaucoma progression using nerve analysis and visual field tests
14. Identify appropriate glaucoma surgery based on disease status and related conditions

The Ohio State University
Department of Ophthalmology
915 Olentangy River Rd., 5th Floor
Columbus, OH 43212

The William H. Havener Eye Institute
Presents:

Comprehensive Ophthalmology

54th Annual Postgraduate
Symposium in Ophthalmology



Friday and Saturday
March 4 & 5, 2011

Hilton Columbus at Easton
3900 Chagrin Drive
Columbus, OH

www.eye.osu.edu

Sponsored by The Ohio State University Medical Center, Center for Continuing Medical Education in cooperation with the Department of Ophthalmology, The William H. Havener Eye Institute.

Friday, March 4, 2011

- 7:30 AM **Registration, Continental Breakfast, Exhibits**
- 7:55 AM **Welcoming Remarks**
- 8:00 AM Diagnosis of Benign and Malignant Eyelid Lesions Made Easy
Gary J. Lelli Jr., M.D.
- 8:30 AM Deep Anterior Lamellar Keratoplasty, Not Penetrating Keratoplasty!
Donald T. H. Tan, M.D.
- 8:55 AM Practical Retinal Electrophysiology: What Test to Order and When
Dennis P. Han, M.D.
- 9:20 AM Glaucoma Surgery: Timing and Selection of Procedure
David K. Dueker, M.D.
- 9:45 AM **Questions and Panel Discussion**
- 10:00 AM **Break, View Exhibits**
- 10:10 AM Screening of Keratoconus in the Refractive Surgery Candidate
Mutjaba A. Qazi, M.D.
- 10:40 AM Infant Aphakia Treatment Trial—One Year Outcome Results
Edward G. Buckley, M.D.
- 11:05 AM Ocular Melanoma
Colleen M. Cebulla, M.D., Ph.D.
- 11:30 AM Blepharoplasty—The Good, the Bad, and the Ugly
Gary J. Lelli Jr., M.D.
- 11:55 AM **Questions and Panel Discussion**
- 12:05 PM **Lunch**

ACCREDITATION:

The Ohio State University Medical Center, Center for Continuing Medical Education is accredited by the Accreditation Council for Continuing Medical Education (ACCME) to provide continuing medical education for physicians.

The Ohio State University Medical Center designates this educational activity for a maximum of **12 AMA PRA Category 1 Credits**™. Physicians should only claim credit commensurate with the extent of their participation in the activity.

Friday, March 4, 2011

- 1:00 PM New Approaches to Endothelial Keratoplasty
Donald T. H. Tan, M.D.
 - 1:30 PM Managing Lacrimal Problems Without Tears
Kenneth V. Cahill, M.D.
 - 1:55 PM Monitoring Glaucoma Progression: Practical Use of Serial Fields and Imaging
David K. Dueker, M.D.
 - 2:20 PM Corneal Collagen Crosslinking
Thomas F. Mauger, M.D.
 - 2:45 PM Questions and Panel Discussion
 - 3:00 PM **Break, View Exhibits**
 - 3:10 PM Hydroxychloroquine Toxicity Screening
Dennis P. Han, M.D.
 - 3:40 PM I Wish I Hadn't Done THAT! Strabismus Lessons Learned the Hard Way
Edward G. Buckley, M.D.
 - 4:05 PM Understanding Videokeratographic Features Differentiating Keratoconus from Normal Eyes
Mutjaba A. Qazi, M.D.
 - 4:30 PM The Osteo-Odonto Keratoprosthesis (OOKP) for End-Stage Corneal Disease
Donald T. H. Tan, M.D.
 - 4:55 PM **Questions and Panel Discussion**
 - 5:10 PM Evaluation of Day 1
 - 5:20 PM **Adjourn**
- Reception immediately following.

ACCOMODATIONS:

A block of rooms has been reserved at the Hilton Columbus at Easton in Columbus, Ohio for arrival on March 3rd and departure on March 5th (rate of \$159.00 for single or double occupancy per evening). Reservation requests received after the cut-off date will be accepted on a space- and rate-availability basis. If the group rate is not available after the cut-off date, the prevailing rack rates will apply. Participants may call the hotel for reservations at (614) 414-5000 and mention the group code, MSO.

We encourage participants to arrange for accommodations early due to other activities occurring that weekend in Columbus.

Saturday, March 5, 2011

- 7:30 AM **Registration, Continental Breakfast, Exhibits**
- 7:55 AM **Welcoming Remarks**
- 8:00 AM Evidence-Based Glaucoma Care: Lessons from Major Clinical Trials
David K. Dueker, M.D.
- 8:30 AM Conditions That Will Warp Your Brain
Jonathan D. Trobe, M.D.
- 9:10 AM Povidone-Iodine and Penicillin Allergies: The Ophthalmic Surgeon's Dilemma
Dennis P. Han, M.D.
- 9:35 AM Disruptive Innovation: Predicting the Future of Medicine
Edward G. Buckley, M.D.
- 10:00 AM **Questions and Panel Discussion**
- 10:15 AM **Break, View Exhibits**
- 10:25 AM Our Responsibilities to Thyroid Eye Disease Patients
Gary J. Lelli Jr., M.D.
- 10:55 AM Intraocular Lens Power Calculation After Keratorefractive Surgery
Mutjaba A. Qazi, M.D.
- 11:20 AM Faking
Jonathan D. Trobe, M.D.
- 11:50 AM **Questions and Panel Discussion**
- 12:05 PM Evaluation of Day 2
- 12:20 PM **Adjourn**

REGISTRATION:

To register online, go to <http://ccme.osu.edu>. Click on "View All Conferences," and select this meeting.

To register by mail, please complete the registration form attached to this announcement. Return the completed form to:

Trish Rebish
915 Olentangy River Rd.
Suite 5060
Columbus, OH 43212
Fax: 614-293-5602 Phone: 614-293-8117
Trish.Rebish@osumc.edu

Comprehensive Ophthalmology
March 4 & 5, 2011
COURSE REGISTRATION (Please Print)

Name: _____ Last _____ First _____ MI _____ Degree(s): _____

Address: _____

City, State, Zip: _____

Telephone Number: _____ FAX Number: _____ E-Mail: _____ (Required)

Method of Payment (circle one): Check MasterCard VISA Discover AmEx Expiration Date: _____

Account Number: _____ Signature: _____

Registration Fees per Person:
(Please select one)
Physician / Ophthalmologist.....\$350.00
OSU Faculty.....\$200.00
Non-OSU Trainees and Nurses.....\$200.00

Will you attend the reception on Friday, March 4th? **YES or NO**
Will you bring a guest? **YES or NO**

Please make checks payable to OSU-Ophthalmology.
Please mail all registration materials to:
Trish Rebish
915 Olentangy River Road, Suite 5060
Columbus, OH 43212
Phone: (614) 293-8117