33rd Annual Cullen Course

CLINICAL ADVANCES IN OPHTHALMOLOGY

February 23-24, 2018
HYATT REGENCY HOUSTON/GALLERIA
2626 Sage Road • Houston, TX 77056

Provided by
Baylor College of Medicine, Department of Ophthalmology
Cullen Eye Institute

Register online at Http://www.cvent.com/d/4tqwls
Baylor College of Medicine Course Faculty

Richard C. Allen, M.D., Ph.D.
Professor of Ophthalmology

Zaina Al-Mohtaseb, M.D.
Assistant Professor of Ophthalmology

Amit R. Bhatt, M.D.
Assistant Professor of Ophthalmology

Lauren S. Blieden, M.D.
Assistant Professor of Ophthalmology

Milton L. Boniuk, M.D.
Professor of Ophthalmology

Peter T. Chang, M.D.
Associate Professor of Ophthalmology

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Assistant Professor of Ophthalmology

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Associate Professor of Ophthalmology

Benjamin J. Frankfort, M.D., Ph.D.
Assistant Professor of Ophthalmology

Dan S. Gombos, M.D.
Associate Professor of Pediatrics-Hematology and Oncology

M. Bowes Hamill, M.D.
Professor of Ophthalmology

Honey H. Herce, M.D.
Assistant Professor of Ophthalmology

Mohamed A. Hussein, M.D.
Assistant Professor of Ophthalmology

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Associate Professor of Ophthalmology

Bac T. Nguyen, M.D.
Assistant Professor of Ophthalmology

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Professor of Ophthalmology

Evelyn A. Paysse, M.D.
Professor of Ophthalmology

Stephen C. Pflugfelder, M.D.
Professor of Ophthalmology

James and Margaret Elkins Chair of Ophthalmology

Tahira Scholle, M.D.
Assistant Professor of Ophthalmology

Veeral S. Shah, M.D., Ph.D.
Assistant Professor of Ophthalmology

Debra J. Shetlar, M.D.
Associate Professor of Ophthalmology

J. Timothy Stout, M.D., Ph.D., M.B.A.
Chairman of Ophthalmology

Sid W. Richardson Professor

Margarett Root Brown Chair

Irene T. Tung, M.D.
Assistant Professor of Ophthalmology

Mitchell P. Weikert, M.D., M.S.
Associate Professor of Ophthalmology

Christina Y. Weng, M.D., M.B.A.
Assistant Professor of Ophthalmology

Kimberly G. Yen, M.D.
Professor of Ophthalmology

Michael T. Yen, M.D.
Professor of Ophthalmology

Planning Committee

Mitchell P. Weikert, M.D., M.S. | Activity Director
Rod Foroozan, M.D. | M. Bowes Hamill, M.D. | Sumitra S. Khandelwal, M.D.
Evelyn A. Paysse, M.D. | Tahira Scholle, M.D. | Michael T. Yen, M.D.

David Paton Medal Lecturer

Paul Lee, M.D.
F. Bruce Fralick Professor and Chair of Ophthalmology and Visual Sciences
University of Michigan Medical School | Director, W.K. Kellogg Eye Center
Ann Arbor, Michigan

Key Lecturer

David Huang, M.D., Ph.D.
Peterson Professor of Ophthalmology and Professor of Biomedical Engineering
at the Oregon Health and Science University
Portland, Oregon

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Needs
Continued progress in the basic and clinical sciences, therapeutics, technology, and surgery is leading to increased understanding and improved diagnosis and management of eye disorders. The purpose of this course is to update practicing ophthalmologists on the latest, clinically relevant advances in ophthalmology and to provide useful, evidence-based information on the diagnosis and treatment of ophthalmic disorders.

Target Audience
This course is designed for the practicing ophthalmologist and ophthalmologists in training.

Educational Objectives
At the conclusion of the activity, participants should be able to:

• Learn the signs and symptoms of chronic pediatric blepharoconjunctivitis and describe the management strategies for this condition.
• Describe the underlying principles and clinical application of nasal lacrimal stimulation for treatment of ocular surface disease.
• Describe the key features seen in OCT examinations for common retinal pathologies.
• Learn the key points for using toric intraocular lenses in cataract surgery to correct astigmatism.
• Describe the different options for MIGS and the clinical scenarios where they are optimally applied.

Educational Methods
Lectures | Case Presentations | Syllabus | Question and Answer Sessions

Evaluation
Evaluation by questionnaire will address program content, presentation, and possible bias.

Accreditation/Credit Designation
Baylor College of Medicine is accredited by the Accreditation Council for Continuing Medical Education (ACCME) to provide continuing medical education for physicians.

Baylor College of Medicine designates this live activity for a maximum of 13.50 AMA PRA Category 1 Credits™. Physicians should claim only the credit commensurate with the extent of their participation in the activity.

The ethics presentation, Social Media in Modern Medicine, has been designated by Baylor College of Medicine for 1.0 credit of education in medical ethics and/or professional responsibility.

Self-Assessment CME
This activity meets the Self-Assessment CME requirements defined by the American Board of Ophthalmology (ABO). Please be advised that the ABO is not an accrediting body for purposes of any CME program. ABO does not sponsor this or any outside activity, and ABO does not endorse any particular CME activity. Complete information regarding the ABO Self-Assessment CME Maintenance of Certification requirements are available at: http://abop.org/maintain-certification/learning-self-assessment-activities/.

Disclosure
In order to meet the requirements of the Accreditation Council for Continuing Medical Education (ACCME) it is the policy of Baylor College of Medicine that all individuals who are in a position to control the content of a CME course (course director, planning committee members, and faculty) disclose relevant financial relationships with commercial interests. All identified conflicts of interest are managed to help ensure that the educational material is scientifically based, accurate, and objectively presented. Specific disclosure will be made to the participants prior to the educational course.

Audio or videotaping is prohibited without written permission from the Activity Director and the Office of Continuing Medical Education, Baylor College of Medicine, Houston, Texas.
Friday, February 23, 2018

7:15 a.m.  Registration and Continental Breakfast
8:00 a.m.  Welcome, Announcements, and Self-Assessment Questions

SESSION 1: Oculoplastics and Neuro-Ophthalmology
Moderators: Michael T. Yen, M.D. and Rod Foroozan, M.D.

8:10 a.m.  “Corneal Neurotization”
Michael T. Yen, M.D.

8:20 a.m.  Paying Attention to the Little Things in Facial Nerve Palsy
Richard Allen, M.D.

8:30 a.m.  Unusual Eyelid Lesions
Debra J. Shetlar, M.D.

8:40 a.m.  Pupils
Veeral S. Shah, M.D., Ph.D.

8:50 a.m.  Visual Field Testing
Rod Foroozan, M.D.

9:00 a.m.  Concussions
Veeral S. Shah, M.D., Ph.D.

9:10 a.m.  Update on Thyroid Eye Disease
Richard Allen, M.D.

9:20 a.m.  The Descended Midface
Michael T. Yen, M.D.

9:30 a.m.  Tips and Tricks That I’ve Learned Over The Years
Milton L. Boniuk, M.D.

9:50 a.m.  Question and Answer Session
10:00 a.m.  Health Break

SESSION 2: Pediatric Ophthalmology | Problem Patients in Pediatric Ophthalmology
Moderator: Evelyn A. Paysse, M.D.

10:30 a.m.  Case 1: My Child has a Headache
David K. Coats, M.D./Amit R. Bhatt, M.D.

10:39 a.m.  Case 2: My Child’s Eye Doctor Said He has Big Cups
Evelyn A. Paysse, M.D./Lauren S. Blieden, M.D.

10:48 a.m.  Case 3: My Child is Really Sensitive to Light
David K. Coats, M.D./Charlene Crockett, M.D.

10:57 a.m.  Case 4: Is My Baby Going to Get Retinoblastoma?
Evelyn A. Paysse, M.D./Dan S. Gombos, M.D.

11:06 a.m.  Case 5: My Child Failed His Vision Screening
David K. Coats, M.D./Honey H. Herce, M.D.

11:15 a.m.  Case 6: My Child Turns His Head to the Left to Watch TV
Evelyn A. Paysse, M.D./Mohammed A. Hussein, M.D.

11:24 a.m.  Case 7: My Child Rolls His Eyes and Blinks a Lot
David K. Coats, M.D./Irene T. Tung, M.D.

11:33 a.m.  Case 8: My Child has a Bump on His Eyelid and His Eyes are Itchy and Crusty all the Time
Evelyn A. Paysse, MD/Madhuri Chilakapati, MD

11:42 a.m.  Case 9: My Baby has a White Dot in Her Pupil
David K. Coats, M.D./Kimberly G. Yen, MD

11:51 a.m.  Question and Answer Session
Noon  Lunch

Faculty, topics, program schedule, and credits are subject to change.
Friday, February 24, 2018

ETHICS LECTURE
1:00 p.m.  Ethics Lecture: Social Media in Modern Medicine  
Savitri Fedson, M.D.

SESSION 3: Cornea and External Disease
Moderator: Alice Y. Matoba, M.D.
2:00 p.m.  Herpes Simplex Stromal Keratitis  
Alice Y. Matoba, M.D.
2:10 p.m.  Keratectomy Update  
Alice Y. Matoba, M.D.
2:20 p.m.  Question and Answer Session
2:30 p.m.  Health Break/Exhibits

KEY OPHTHALMIC LECTURE
2:50 p.m.  Introduction  
J. Timothy Stout, M.D., Ph.D., M.B.A.
(TBD)  
David Huang, M.D., Ph.D.

SESSION 4: Anterior Segment – Cornea
Moderator: M. Bowes Hamill, M.D.
3:50 p.m.  Glaucoma Therapy and the Ocular Surface  
Stephen C. Pflugfelder, M.D.
4:00 p.m.  Serum Tears and PROSE  
Zaina Al-Mohtaseb, M.D.
4:10 p.m.  Nasal Stimulation for Dry Eye  
Stephen C. Pflugfelder, M.D.
4:20 p.m.  Amniotic Membrane – What’s It Good For?  
Mitchell P. Weikert, M.D., M.S.
4:30 p.m.  Uses and Abuses of PTK  
Sumitra S. Khandelwal, M.D.
4:40 p.m.  DMEK — Is It Really Necessary?  
M. Bowes Hamill, M.D.
4:50 p.m.  Question and Answer Session
5:00 p.m.  Self-Assessment Questions
5:10 p.m.  Adjournment
5:15 p.m.  Reception

Saturday, February 24, 2018

7:30 a.m.  Registration and Continental Breakfast
8:00 a.m.  Welcome, Announcements, and Self-Assessment Questions

SESSION 5: Anterior Segment – Refractive/Cataract
Moderator: Sumitra S. Khandelwal, M.D.
8:10 a.m.  Cataract Toolbox 2017  
Sumitra S. Khandelwal, M.D.
8:20 a.m.  Pearls for Astigmatism Correction  
Douglas D. Koch, M.D.
8:30 a.m.  IOL Calcs in 2018: What’s New?  
Mitchell P. Weikert, M.D., M.S.
8:40 a.m.  Yamane Step-by-Step  
M. Bowes Hamill, M.D.
<table>
<thead>
<tr>
<th>Time</th>
<th>Session</th>
<th>Speaker(s)</th>
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<tbody>
<tr>
<td>8:50 a.m.</td>
<td>Refractive Alternatives: More than LASIK</td>
<td>Zaina Al-Mohtaseb, M.D.</td>
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<td>9:00 a.m.</td>
<td>The Premium IOL Pipeline</td>
<td>Douglas D. Koch, M.D.</td>
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<td>9:10 a.m.</td>
<td>Cataract Olympics – Video Symposium</td>
<td>Zaina Al-Mohtaseb, M.D., M. Bowes Hamill, M.D., Sumitra S. Khandelwal, M.D., Douglas D. Koch, M.D., Mitchell P. Weikert, M.D.</td>
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<td>9:50 a.m.</td>
<td>Question and Answer Session</td>
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<td>10:00 a.m.</td>
<td>Health Break</td>
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<td>10:30 a.m.</td>
<td>SESSION 6: Retina</td>
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<td>10:30 a.m.</td>
<td>Tips on Retinal OCT Interpretation</td>
<td>Christina Y. Weng, M.D., M.B.A.</td>
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<td>10:40 a.m.</td>
<td>Preoperative Management of Retinal Diseases</td>
<td>Ella H. Leung, M.D.</td>
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<td>10:50 a.m.</td>
<td>New Steroids for Retinal Diseases: Ozurdex, Iluvien, and CLS-TA</td>
<td>Tahira Scholle, M.D.</td>
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<td>11:00 a.m.</td>
<td>The Pipeline for Dry AMD Treatment</td>
<td>Jessica Gomez, M.D.</td>
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<td>11:10 a.m.</td>
<td>New Therapies for Wet AMD</td>
<td>J. Timothy Stout, M.D., Ph.D., M.B.A.</td>
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<td>11:20 a.m.</td>
<td>Controversies in Retina: Pro-Con Debates</td>
<td>Ella H. Leung, M.D., Tahira Scholle, M.D., J. Timothy Stout, M.D., Ph.D., M.B.A., Christina Y. Weng, M.D., M.B.A.</td>
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<td>11:50 a.m.</td>
<td>Question and Answer Session</td>
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<td>Noon</td>
<td>Lunch</td>
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<tr>
<td>1:00 p.m.</td>
<td>PATON MEDAL LECTURE</td>
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<td>1:00 p.m.</td>
<td>Introduction</td>
<td>J. Timothy Stout, M.D., Ph.D., M.B.A.</td>
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<td>1:00 p.m.</td>
<td><em>(TBD)</em></td>
<td>Paul Lee, M.D.</td>
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<td>2:00 p.m.</td>
<td>Health Break/Exhibits Open</td>
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<td>2:30 p.m.</td>
<td>SESSION 7: Glaucoma</td>
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<td>2:30 p.m.</td>
<td>Predicting Future Glaucoma</td>
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<td>2:30 p.m.</td>
<td>Assessing Progression</td>
<td>Yvonne I. Chu, M.D., M.B.A.</td>
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<td>2:42 p.m.</td>
<td>The Role of Lasers</td>
<td>Bac T. Nguyen, M.D.</td>
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<td>2:54 p.m.</td>
<td>MIGS: A New Horizon — The BCM Experience</td>
<td>Peter T. Chang, M.D.</td>
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<td>3:06 p.m.</td>
<td>The Future of Glaucoma: Molecular and Genetic Influence</td>
<td>Benjamin J. Frankfort, M.D., Ph.D.</td>
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<td>3:18 p.m.</td>
<td>Advanced Surgical Management: Overcoming Intraoperative Pitfalls</td>
<td>Silvia D. Orengo-Nania, M.D.</td>
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<td>3:40 p.m.</td>
<td>Glaucoma Grand Rounds</td>
<td>Faculty</td>
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<td>4:10 p.m.</td>
<td>Question and Answer Session</td>
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<td>4:20 p.m.</td>
<td>Self-Assessment Questions</td>
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<tr>
<td>4:30 p.m.</td>
<td>Adjournment</td>
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</tbody>
</table>

Saturday, February 24, 2018 (continued)
Fee, Registration, and Confirmation Information
Refer to the registration form for the fee schedule. Your registration will not be processed until payment is received. Your registration will be confirmed. If you have not received confirmation at least five business days before the activity start date, contact the Department of Ophthalmology immediately.

If you plan to register on-site, contact Department of Ophthalmology at least 24 hours in advance to confirm activity status and space availability. The Department of Ophthalmology reserves the right to limit the number of participants in an activity and will not be responsible for any expenses incurred by an individual whose registration is not confirmed and for whom space is not available.

To register, visit [http://www.cvent.com/d/4tqwls](http://www.cvent.com/d/4tqwls) and follow the instructions.

Cancellation/Refund Policy
Requests for registration refunds must be in writing and received by the Department of Ophthalmology at least 10 business days before the activity begins. The date the request is received by the Department of Ophthalmology will be considered the cancellation date. Requests received after the refund deadline will not be processed. Cancellations are subject to a $50 administrative fee deducted from the paid registration fee to cover guarantees and other expenses. Requests should be emailed to robinc@bcm.edu or faxed to 713.798.3027.

The Department of Ophthalmology reserves the right to cancel activities, not less than 10 business days before the scheduled date, if extenuating circumstances make it necessary. Registrants will be notified at the contact number indicated on the registration form, and again in writing. If an activity is cancelled, the Department of Ophthalmology’s liability is limited to the paid registration fee. Note: If the registration payment was made by check, a Social Security number is required to process the refund.

Conference Location and Accommodations
Hyatt Regency Houston/Galleria
2626 Sage Road
Houston, TX 77056
832.803.1234  |  houstongalleria.regency.hyatt.com

Accommodations should be arranged directly with Hyatt Regency Houston/Galleria. Please identify yourself with the **BCM 33rd Annual Cullen Course** when making reservations in order to benefit from the special group rate of $129 single/double. Rooms have been reserved at the special rate on a space available basis. The deadline to receive this rate is **February 1, 2018** unless the room block has already been filled. Reserve your room early.

Syllabus
An email with the link will be sent out the week of the conference to all who have preregistered to access the online syllabus. Hard copy and USB syllabus are NOT available.

Attire
Attire for the conference is business casual. Since meeting room temperatures and personal comfort levels vary, it is recommended that you bring a sweater or jacket.

Parking
Complimentary valet parking.

For Further Information
Baylor College of Medicine
Department of Ophthalmology
6565 Fannin Street, NC205
Houston, TX 77030

Email: robinc@bcm.edu
Visit our Website at [BaylorCME.org](http://BaylorCME.org) for information about Baylor College of Medicine CME activities.
Registration

Registration Fees
Physician ................................................................. $670  
Physician (one day) .................................................. $570  
BOAA Member .......................................................... $570  
BOAA Member (one day) .......................................... $395  
BCM Faculty ............................................................. $395  
Resident .................................................................. $370  
Fellow ...................................................................... $370  
Retired Physician ..................................................... $370  
Nurse ....................................................................... $370  
Technician ............................................................... $370  
Other Healthcare Professional ................................. $470

Three Ways to Register and Pay (Your registration must be PREPAID)
By mail: Complete registration form and include your check/money order (address below).
By fax: Complete registration form, including credit card information and fax to 713.798.3027.
Go online to http://www.cvent.com/d/4tqwls

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Please check if:  ❑ Resident  ❑ Fellow
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Phone:  ___________________________  Cell:  ______________________
Email:  _____________________________________________________
Specialty:  __________________________________________________ 
Emergency Contact:  ___________________________  Phone:  ______________________
National Provider Identifier (NPI):  ____________________________  Prof. License:  ____________________________

Address for mail-in registration and payments:
Baylor College of Medicine • Department of Ophthalmology
6565 Fannin Street, NC205, Houston, TX 77030

Special Requests
Contact the Department of Ophthalmology (robincl@bcm.edu) if you have any dietary needs (specify below) or any ADA accommodation needs.

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Amount:  

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