Interactive Consultations in Cornea and Refractive Surgery

February 3-4, 2017

Bascom Palmer Eye Institute

Sponsored by the University of Miami Miller School of Medicine
Bascom Palmer Eye Institute invites you to Miami this winter to join us for our *Interactive Consultations in Cornea and Refractive Surgery* CME program. This unique and exciting symposium will be held February 3-4, 2017 at the Bascom Palmer Eye Institute in Miami. Come see us this winter in Miami!
COURSE DESCRIPTION

This two-day course is designed for physicians whose clinical practices include general ophthalmology, refractive surgery, pathologies of cornea and lens. Using an interactive, case-based approach, the distinguished speakers will present a variety of vignettes and practice pearls to illustrate clinical dilemmas in the diagnosis and management of anterior segment diseases. Day 1 will focus on refractive surgery including cataract and other lens-based refractive procedures, corneal refractive surgery and alternative refractive technologies; Day 2 will focus primarily on cornea and external disease.

The topics will include: cataract and refractive surgery pearls, presbyopia correction, collagen crosslinking, high-risk anterior segment surgery, management of severe ocular surface disease, and the medical and surgical techniques for management of various infectious and inflammatory conditions of the anterior segment. A case-based format will be used throughout the program to encourage a more interactive forum.

Additionally, a wet lab will be available for participants to gain hands-on exposure to femtosecond laser technology, lamellar keratoplasty and a variety of other anterior segment techniques.

COURSE OBJECTIVES

Upon completion of this program, participants should be able to:

• Evaluate medical evidence methodically by reviewing recent notable anterior segment publications
• Evaluate and better manage corneal astigmatism during cataract surgery to provide the best possible visual outcomes
• Identify different techniques for managing complicated anterior segment surgery
• Interpret results of corneal topography for refractive surgery screenings
• Appraise when and how to perform various techniques for lamellar keratoplasty
• Identify different IOLs for the treatment of cataract and refractive error, and analyze their indications and complications
• Incorporate new femtosecond laser technology for the treatment of cataract and refractive error, and analyze their indications and complications
• Evaluate each of the four femtosecond laser platforms in order to better decide which is best for their practice
• Diagnose and treat common ocular surface diseases using a comprehensive approach
• Diagnose and treat common and more challenging cases of microbial keratitis
• Correctly diagnose corneal pathology in patients going for cataract surgery
• Identify the best surgical approach for patients with primary and recurrent pterygium
• Prevent and recognize intraoperative complications and manage the complications during lamellar corneal surgery
• Identify the different uses of femtosecond laser for non-refractive corneal surgery
• Evaluate and treat patients with keratoconus and better determine who is an appropriate candidate for crosslinking and determine appropriate timing of treatment
7:00 am | Registration and Continental Breakfast  
7:50 | Welcome and Overview  
Guillermo Amescua, MD and  
Kendall E. Donaldson, MD, MS  

**SESSION I: The Evolution of Refractive Surgery – The Basics and Beyond!**  
*Moderator:* Kendall E. Donaldson, MD, MS  

8:00 | My Evolving Approach to Astigmatism Management during Cataract Surgery  
Elizabeth Yeu, MD  
8:10 | Refractive Options for Presbyopia  
William B. Trattler, MD  
8:20 | Thulium Laser Keratoplasty for Hyperopia and Presbyopia: Clinical Trial  
Marguerite B. McDonald, MD, FACS  
8:30 | Untangling Torics  
Jennifer Loh, MD  
8:40 | Panel Discussion  
Carlos Buznegos, MD; Mark Kontos, MD; Jennifer Loh, MD; Marguerite B. McDonald, MD, FACS; William B. Trattler, MD; and Elizabeth Yeu, MD  
8:50 | Corneal and IOL Spherical Aberrations  
Allister G. Gibbons, MD  
9:00 | Getting to Good Vision: Corneal Optics in Refractive and Cataract Surgery  
Stephen D. Klyce, PhD, FARVO  
9:10 | Trouble Shooting the Dissatisfied Psuedophakic Patient  
William B. Trattler, MD  
9:20 | The Impact of Diagnosing and Treating Dry Eye on Surgical Outcomes  
Marguerite B. McDonald, MD, FACS  
9:30 | Case-Based Panel Discussion  
Carlos Buznegos, MD; Stephen D. Klyce, PhD, FARVO; Jennifer Loh, MD; Marguerite B. McDonald, MD, FACS; William B. Trattler, MD; and Elizabeth Yeu, MD  
9:45 | Refreshment Break  

**SESSION II: Interactive Consultations with our Colleagues: Case Presentations and Panel Discussion**  
*Moderators:* Kendall E. Donaldson, MD, MS and William B. Trattler, MD  
*Panel:* Carlos Buznegos, MD; Stephen D. Klyce, PhD, FARVO; Mark Kontos, MD; Jennifer Loh, MD; Marguerite B. McDonald, MD, FACS; and Elizabeth Yeu, MD  

10:00 | Case Study: A Gigantic Post-Phaco Refractive Surprise  
Marguerite B. McDonald, MD, FACS  
10:15 | Post-Toric IOL Surprise: Rotate, Zap or Flip it  
Elizabeth Yeu, MD  

**Session III: Dilemmas and Controversies in Cataract/Refractive Surgery**  
*Moderator:* Sonia H. Yoo, MD
10:30 MIGS is Here and the Best is Yet to Come
Carlos Buznegos, MD

10:40 Femto Ethics and the True Outcomes of “Laser” Cataract Surgery
Kendall E. Donaldson, MD, MS

10:50 Pearls for Intraoperative Aberrometry
Sonia H. Yoo, MD

11:00 Tough Cases Managed with FLACS
William W. Culbertson, MD

11:10 Panel Discussion
Carlos Buznegos, MD; Stephen D. Klyce, PhD, FARVO; Jennifer Loh, MD; Marguerite B. McDonald, MD, FACS; William B. Trattler, MD; and Elizabeth Yeu, MD

11:20 Crosslinking Retreatments - Pearls and Pitfalls
William B. Trattler, MD

11:30 Collagen Crosslinking in Children
Mark Kontos, MD

11:40 Net Cost of Cataract Surgery Today
Elizabeth Yeu, MD

11:50 Panel Discussion
Carlos Buznegos, MD; Mark Kontos, MD; Jennifer Loh, MD; Marguerite B. McDonald, MD, FACS; William B. Trattler, MD; and Elizabeth Yeu, MD

12:00 pm Lunch

SESSION IV: The Evolution of Refractive Surgery – The Future!
Moderators: William W. Culbertson, MD and Kendall E. Donaldson, MD, MS

1:00 Loose Zonules: Is that Really a Good Idea?
Elizabeth Yeu, MD

1:10 Update on SMILE for High Myopia
William W. Culbertson, MD

1:20 Management of Intraoperative Femtosecond LASIK Flap Complications
Sonia H. Yoo, MD

1:30 Latest on Corneal Inlays and Onlays
Stephen D. Klyce, PhD, FARVO

1:40 Panel Discussion
William W. Culbertson, MD; Kendall E. Donaldson, MD, MS; Mark Kontos, MD; Marguerite B. McDonald, MD, FACS; Elizabeth Yeu, MD; and Sonia H. Yoo, MD

1:50 Return of Vision and Comfort after Surface Ablation and LASIK: Has EBK Finally Closed the Gap?
Marguerite B. McDonald, MD, FACS

2:00 Is LASIK Causing Premature Cataracts?
Kendall E. Donaldson, MD, MS

2:10 Long-term Outcomes of Flap Amputation after LASIK
Sonia H. Yoo, MD

2:20 Laser Vision Correction Enhancements after Premium Lens Surgery
Mark Kontos, MD

2:30 Panel Discussion
William W. Culbertson, MD; Kendall E. Donaldson, MD, MS; Mark Kontos, MD; Marguerite B. McDonald, MD, FACS; Elizabeth Yeu, MD; and Sonia H. Yoo, MD

2:40 Refreshment Break
SATURDAY, FEBRUARY 4, 2017
CORNEA/OCULAR SURFACE / ANTERIOR SEGMENT SURGERY

7:00 am  Registration and Continental Breakfast
7:50  Welcome and Overview
Guillermo Amescua, MD and Kendall E. Donaldson, MD, MS

SESSION I: Dealing with the Ocular Surface Bugs!
Moderator: Guillermo Amescua, MD

8:00 Anterior Segment Surgeon Strategies for Endophthalmitis Prevention
Marguerite B. McDonald, MD, FACS

8:10  Saving the Day! How to Diagnose and Treat Post-Lasik Keratitis
Terrence P. O’Brien, MD

8:20  Using Intracameral Antibiotics: Are We Really Helping?
Harry W. Flynn Jr., MD

8:30  Case Presentation: Cornea Call at Wills Eye Hospital: Battling Limbus-To-Limbus Bacterial Keratitis
Sadeer B. Hannush, MD

8:40  Case Presentation: Corneal Call in South Florida: Dealing with Fungi!
Guillermo Amescua, MD

8:50  Corneal Specialist Worst Nightmare: Case-Based Presentation
Neda Nikpoor, MD

9:00  Case-Based Panel Discussion
Guillermo Amescua, MD; Kendall E. Donaldson, MD, MS; Harry W. Flynn Jr., MD; Sadeer B. Hannush, MD; Marguerite B. McDonald, MD, FACS; and Terrence P. O’Brien, MD

9:45  Refreshment Break
SESSION II: Interactive Consultations with our Surgeons - Case Studies and Panel Discussion
Moderator: Anat Galor, MD, MPH
Panel: Mohamed F. Abou-Shousha, MD, PhD; Guillermo Amescua, MD; Stephen D. Klyce, PhD, FARVO; Sadeer B. Hannush, MD; and Victor L. Perez, MD

10:00 Case Study: The Pars Plana: Can It Be the Anterior Segment Surgeon’s Best Friend?
Sadeer B. Hannush, MD

10:15 Cataract Surgery during Hazy Situations
William W. Culbertson, MD

10:30 Using Corneal Imaging to Improve Surgical Outcomes
Mohamed F. Abou-Shousha, MD, PhD

10:45 A Cataract Cowboy in not Enough! Dealing with Uveitic Cataracts
Victor L. Perez, MD

11:00 Dealing with Patients with Cones and Cataracts: Strategies for Better IOL Calculation in Patients with Keratoconus
Stephen D. Klyce, PhD, FARVO

11:15 Femto Cataract Surgery Gone Bad: Answers or More Questions
Sadeer B. Hannush, MD

11:30 Panel Discussion/Audience Questions
Mohamed F. Abou-Shousha, MD, PhD; Guillermo Amescua, MD; Anat Galor, MD, MPH; Sadeer B. Hannush, MD; Stephen D. Klyce, PhD, FARVO; and Victor L. Perez, MD

12:00 pm Lunch

SESSION III: Conquering Corneal Lamellar Surgery
Moderator: Sonia H. Yoo, MD

1:00 Pearls for Successful Anterior Lamellar Keratoplasty
Sonia H. Yoo, MD

1:10 Extreme DSEK Surgery: Dealing with the Obstacles
Anat Galor, MD, MPH

1:20 From DSEAK to DMEK: Tips for a Successful Transition in a Private Practice Setting
Miguel Lugo, MD

1:30 Mastering the New Triple Procedure: Phaco + IOL + Endothelial Keratoplasty (DMEK vs. DSEK)
Ellen Koo, MD

1:40 DMEK: The Good, The Bad, and The Ugly
Sadeer B. Hannush, MD

1:55 Surgical Pearls for Complex Endothelial Keratoplasty Cases (DMEK and DSAEK)
George O.D. Rosenwasser, MD

2:10 DALK: How to Succeed with Big-Bubble Technique!
Mohamed F. Abou-Shousha, MD, PhD

2:20 Panel Discussion
Mohammed F. Abu-Shousa, MD, PhD; Anat Galor, MD, MPH; Sadder B. Hannush, MD; Miguel Lugo, MD; George O.D. Rosenwasser, MD; and Sonia H. Yoo, MD

2:35 Refreshment Break
SESSION IV: Restoring the Ocular Surface
Moderator: Victor L. Perez, MD

2:50 Optimizing the Ocular Surgery for Anterior Segment Surgery
Kendall E. Donaldson, MD, MS

3:00 Itchy Burning May Not be Allergy: Paying Attention to Meibomian Gland Disease
Allister G. Gibbons, MD

3:10 Pain with no Stain! The BPEI Protocol for Ocular Pain
Anat Galor, MD, MPH

3:20 What Every Ophthalmologist Needs to Know About Boston Keratoprosthesis
Victor L. Perez, MD

3:30 Amniotic Membrane Transplantation: Uses and Abuses
Sadeer B. Hannush, MD

3:40 Making Pterygium Surgery Simple and Effective: The STEP Technique
Sotiria Palioura, MD, PhD

3:50 Limbal Stem Cell Deficiency: Does SLET Surgery Really Work?
Guillermo Amescua, MD

4:00 Panel Discussion
Guillermo Amescua, MD; Kendall E. Donaldson, MD, MS; Allister G. Gibbons, MD; Sadeer B. Hannush, MD; Sotiria Palioura, MD, PhD; and Victor L. Perez, MD

4:30 Adjourn

COURSE CO-DIRECTORS

Guillermo Amescua, MD
Assistant Professor of Clinical Ophthalmology
Bascom Palmer Eye Institute
University of Miami Miller School of Medicine
Miami, FL

Kendall E. Donaldson, MD, MS
Associate Professor of Clinical Ophthalmology
Medical Director
Bascom Palmer Eye Institute at Plantation
University of Miami Miller School of Medicine
Plantation, FL
Interactive Consultations in Cornea and Refractive Surgery

DATE
Friday, February 3, 2017: 7:50 am to 5:30 pm
Saturday, February 4, 2017: 7:50 am to 4:30 pm

LOCATION
Bascom Palmer Eye Institute
Jose Berrocal Auditorium
900 NW 17th Street, Miami, FL 33136
(305) 326-6000

CONFERENCE FEES
Registration rate is $300 for both days. Conference fees include course materials, opening reception, continental breakfast, lunch and refreshment breaks on both days.

CANCELLATION POLICY
Conference tuition, less a $50 cancellation fee, is refundable if notice is received by January 20, 2017. No refunds shall be considered after January 20, 2017 or after sixty (60) days following payment.

ACCREDITATION
The University of Miami Leonard M. Miller School of Medicine is accredited by the Accreditation Council for Continuing Medical Education to provide continuing medical education for physicians.

CREDIT DESIGNATION
The University of Miami Leonard M. Miller School of Medicine designates this live activity for a maximum of 13.5 AMA PRA Category 1 Credits™. Physicians should claim only the credit commensurate with the extent of their participation in the activity.

DISCLOSURE AND CONFLICT OF INTEREST RESOLUTION
All conflicts of interest of any individual(s) in a position to control the content of this CME activity will be identified and resolved prior to this educational activity being provided. Disclosure about provider and faculty relationships, or the lack thereof, will be provided to learners.
SERVICES FOR THE DISABLED
If special arrangements are required for an individual with a disability to attend this conference, please contact Danicza Zupcic at (305) 326-6110 on or before January 20, 2017.

REGISTRATION
Space is limited. Please register early.

To register on-line:
Visit http://bascompalmer.org/cme/Cornea-Refractive-Cataract/registration

To register by mail: Please complete the registration form and return with your check or credit card payment to:
Bascom Palmer Eye Institute
Department of Continuing Medical Education
1400 NW 10th Ave., Suite 508
Miami, FL 33136 (Attn: Danicza Zupcic)

To register by fax: Please complete the registration form and return with your credit card payment to (305) 326-6518.

For more information contact:
Bascom Palmer Eye Institute
Department of Continuing Medical Education at (305) 326-6110
Email: bascompalmercme@miami.edu

www.bascompalmer.org
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February 3-4, 2017
Registration is limited, so please register early.

Last Name / First Name (as you want it to appear on name badge) / Degree

Last Four Digits of Social Security Number (for record keeping purposes only)

Specialty / Sub-specialty

Affiliated Institution

Address (Check box if new address)

City/State

Country / Zip or Postal Code

Office phone

Office fax

Email

REGISTRATION: $300

Enclosed is my check made payable to Bascom Palmer Eye Institute–Cornea 2017

Please bill my credit card:

☐ Mastercard ☐ Visa ☐ American Express

Card number

Security code

Expiration date

Billing zip code

Name on card

Signature

Online: http://bascompalmer.org/cme/Cornea-Refractive-Cataract/registration

By fax: Please complete this registration form with your credit card payment and fax to (305) 326-6518. By mail: Please complete this registration form and return with your check or credit card payment to:

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