# **Keynote Speaker**



**Terrance P. O'Brien, MD**Bascom Palmer Eye Institute
University of Miami
Miller School of Medicine

Dr. Terrence Patrick O'Brien is an internationally recognized expert in ocular infectious diseases and corneal, anterior segment and refractive surgery. He is Professor of Ophthalmology and has an

active clinical and surgical practice in cornea and external diseases at the Bascom Palmer Eye Institute, University of Miami Miller School of Medicine. He previously served as director of ocular infectious diseases at The Wilmer Eye Institute, Johns Hopkins University School of Medicine where he founded the Ocular Microbiology Laboratory and was the inaugural Tom Clancy Professor of Ophthalmology.

#### **Conflict of Interest Disclosure**

All presenters and program planners participating in CME activities are required to disclose any financial relationships with commercial industry within the past 12 months, as defined by the ACCME. Any relevant conflict of interest relating to the content of their presentations is to be conveyed to the program audience prior to the commencement of their presentation.

The following planning committee member, Paul B. Greenberg, MD has disclosed he received research support from Genentech.

The following presenter, Terrance P. O'Brien, MD has disclosed the following relationships with commercial interests: Ad hoc consultant to Alcon, Allergan, Abbott Medical Optics-VISX, Bausch & Lomb, Inspire, Ista-Vistalon.

The following presenters and planners have no financial relationships with commercial interests: Paul Botelho, MD; Christine Chen; Vijay Khetpal, MD; Ellen Koo, MD; Orest Krajnyk, MD; Gladys Lee, MD; Ross MacIntyre, MD; Eileen Meyers; Michael Migliori, MD; Jesse Richman, MD; Carly Seidman; Cara Snyder; Michael Todman, MD; and Victoria Tseng.

# **Funding Disclosure**

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### **Accreditation and Credit Designation**

Rhode Island Hospital is accredited by the Rhode Island Medical Society to provide continuing medical education for physicians.

Rhode Island Hospital designates this educational activity for a maximum of 3.75 AMA PRA Category 1 Credits<sup>™</sup>. Physicians should only claim credit commensurate with the extent of their participation in the activity.

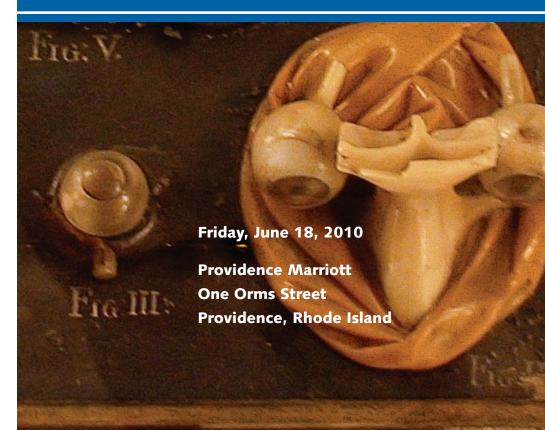
Rhode Island Hospital fully intends to comply with the legal requirements of the Americans with Disabilities Act. If any participant of this conference is in need of reasonable accommodation, please contact Rhode Island Hospital CME office at 401-444-4260.



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# 13th Annual Ophthalmology Research Forum & Residents' Awards Ceremony



# **Division of Ophthalmology**

#### Michael E. Migliori, MD, FACS

Ophthalmologist in Chief

#### Paul Botelho, MD

Residency Program Director

#### Paul B. Greenberg, MD

Residency Program Co-Director

## **Program Overview**

This annual event has been a mainstay for providing knowledge of new techniques and new technologies for local/regional ophthalmologists.

Presentations include results of research projects; new therapeutic agents and best practices for complex patient care issues or advanced disease processes.

### **Learning Objectives**

Following this activity, participants should be able to: discuss techniques and complications of cataract surgery, discuss new techniques of keratoplasty; discuss ophthalmic presentations of common tumors; the effects of anesthetic agents for cataract surgery; discuss infection control of ophthalmic equipment; and discuss issues and best management practices for refractive IOLs.

# **Program Coordinators**

Paul Botelho, MD Paul B. Greenberg, MD

# 13th Annual Ophthalmology Research Forum

#### **Chief's Welcome**

1:30-1:35 Michael E. Migliori, MD, FACS

# **Opening Remarks**

1:35-1:40 Paul Botelho, MD

#### **Medical Student Presentations**

1:45–1:55 Christine Chen
A Survey of the Current Role of Manual Extracapsular Cataract Extraction

1:55–2:05 Victoria Tseng
Prevalence and Predictors of Ocular Complications Associated
with Cataract Surgery in United States Veterans

2:05–2:15 Carly Seidman
Ophthalmology in the Preclinical Medical Curriculum: Web–Based
Learning and Virtual Surgery in an Elective Course on Cataracts

2:15–2:25 Eileen Meyers An Ophthalmic Resident Course on Cataracts using Virtual Eye Surgery Simulation

2:25-2:55 Break

#### **First and Second Year Resident Presentations**

2:55–3:10 Ellen Koo, MD Histologic Corneal Changes Following Optimal Keratoplasty (Opti–K) Treatment of Cadaver Eyes

3:10–3:25 Cara Snyder, MD Corneal Transplant as a Treatment for Neurotrophic Ulcer

3:25–3:40 Orest Krajnyk, MD Common Disinfection Practices of Exposed Ophthalmic Equipment

3:40–3:55 Jesse Richman, MD A New Method of Determining Contrast Sensitivity

3:55–4:10 Gladys Lee, MD Metamorphopsia in a Cancer Patient

4:10–4:25 Michele Todman, MD Sixth Nerve Palsy in Pregnancy due to Occult Intracavernous Meningioma

4:25-4:55 High Tea Break

#### **Third Year Resident Presentations**

4:55–5:10 Vijay Khetpal, MD Retained Metallic Foreign Bodies after Phacoemulsification

5:10–5:25 Ross MacIntyre, MD
The Effects of Anesthetic Agents in Cataract Surgery

#### **Keynote Address**

5:25–5:30 Paul Botelho, MD *Introduction of Dr. O'Brien* 

5:30–6:30 Terrance P. O'Brien, MD Dissatisfaction and Refractive IOLs: Unraveling the Sources and Pearls for Management

6:30 CME program concludes/evaluation

### **Ophthalmology Residents' Awards Ceremony**

6:45-7:15 Cocktails

7:15-9:15 Dinner

9:15-9:30 Award and Introduction of Graduates

# **Acknowledgements**

The Division of Ophthalmology thanks the following staff members at Rhode Island Hospital and the Providence Veterans Administration Medical Center for their ongoing invaluable assistance and support over the years, and especially throughout the transition this past year: Grace Gomes; Jane Cote; Nidia Lopez; Brenda Smith, LPN; Stewart Martin; Cecile Cormier; Millie Font; Deb Burbank, RN; Farrah Hugo, COA; Renee Sherburne, COA; Peter Hanford, COA; Christine Dyer; Melissa Wills; and Colleen Sionni.

COVER AND INTERIOR PHOTOS: Wax models used to teach anatomy at the University of Bologna Medical School in the early 18th century, from collection of the Museo delle Cere Anatomiche, Bologna, Italy.