



**EMORY**  
UNIVERSITY  
SCHOOL OF  
MEDICINE

# AN INTERNATIONAL CONGENITAL CATARACT SYMPOSIUM March 7, 2014



**Yale Club  
of New York City  
New York, NY**

**Emory University  
School of Medicine  
Department of  
Ophthalmology**

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### **M. Edward Wilson, MD**

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Charleston, SC

# GENERAL INFORMATION

## PROGRAM DESCRIPTION

Childhood cataracts have become a leading cause of preventable childhood blindness in many developing countries. This international symposium will bring together some of the world's leading vision scientists, epidemiologists, and pediatric ophthalmologists to discuss ways of improving the management and visual outcomes of children with congenital cataracts. The symposium will be divided into four sessions. The Infant Aphakia Treatment Study team will first report on the 5-year outcomes of the Infant Aphakia Treatment Study. Speakers in the second session will describe the Pediatric Cataract Initiative. The third session will provide a global perspective on efforts to treat congenital cataracts in the developing world. The fourth session will consist of small group discussions aimed at developing specific guidelines for the management of congenital cataracts similar to the American Academy of Ophthalmology's "Preferred Practice Patterns." Recommendations resulting from the symposium will be published in a peer-reviewed Ophthalmology journal. Students, physicians-in-training and public health professionals interested in pediatric cataracts are also encouraged to attend.

At the conclusion of this course, the participant will be able to:

- Explain the visual development of infants and various treatments of amblyopia;
- Apply the results of the Infant Aphakia Treatment Study to clinical practice;
- Describe the unique challenges of managing congenital cataracts in developing countries.

## TUITION AND CANCELLATION POLICY

The fee for early registration (prior to February 7, 2014) is \$300. Tuition after February 7th is \$375. Tuition includes refreshment breaks, lunch, a course syllabus, and other amenities involved in creating a rewarding learning experience. Minimum and maximum enrollments have been established. Written cancellations received prior to the program will be refunded less a \$50 administrative fee. Emory University School of Medicine reserves the right to cancel the program and return all registration fees. The liability of Emory University School of Medicine is limited to the registration fee. The School will not be responsible for any losses incurred by the registrants, including, but not limited to, airline cancellation fees or hotel deposits.

## CREDIT

The Emory University School of Medicine designates this educational activity for a maximum of 7.5 AMA PRA Category 1 Credits™. Physicians should only claim credit commensurate with the extent of their participation in the activity. Emory University School of Medicine is accredited by the ACCME to provide continuing medical education for physicians.

## SYMPOSIUM LOCATION

All sessions will be held in the Grand Ballroom at The Yale Club of New York City, 50 Vanderbilt Avenue, New York, NY 10017. It is located on the corner of E. 44th Street directly across from the Met Life Building, within a block of Grand Central Station. Attire during the symposium is Business Casual. No jeans, sneakers, shorts, or athletic wear are permitted in public spaces of the Club. If you'd like more information about the Yale Club including directions, please visit their website at [www.yaleclubnyc.org](http://www.yaleclubnyc.org).

## LODGING

For your convenience, a limited number of rooms have been blocked at the Grand Hyatt New York located at 109 E. 42nd Street, New York, NY 10017 near Grand Central Station. The group rate for single/double occupancy is \$259; triple occupancy is \$284 and quad occupancy is \$309, plus state and local taxes. These rates will be available until the room block is sold out or February 13, 2014, whichever comes first. It is recommended that you make your reservations early as the room block is limited. Accommodations can be reserved at this website: [https://resweb.passkey.com/Resweb.do?mode=welcome\\_ei\\_new&eventID=10718374](https://resweb.passkey.com/Resweb.do?mode=welcome_ei_new&eventID=10718374) or you may call 888-421-1442 and ask for the Emory University Room Block.

## FINANCIAL SUPPORT

Emory University School of Medicine gratefully acknowledges educational grants from Bauch & Lomb and the March of Dimes.



# PROGRAM AGENDA

8:00 AM **WELCOME**  
Scott Lambert

**SESSION 1: IATS OUTCOMES**  
(**Moderator:** Scott Lambert)

8:10 **VISUAL OUTCOMES AT 5 YEARS OF AGE FOR PATIENTS IN THE INFANT APHAKIA TREATMENT STUDY**  
Michael Lynn

8:25 **ADHERENCE TO PATCHING AND VISUAL CORRECTION**  
Carolyn Drews-Botsch

8:40 **BASELINE PREDICTORS OF VISUAL OUTCOME**  
Eugenie Hartmann

8:55 **BIOMETRY OUTCOMES IN THE IATS**  
Edward Wilson

9:10 **IOL FORMULA PERFORMANCE IN INFANTILE EYES**  
Deborah VanderVeen

9:25 **MYOPIC SHIFT AFTER IOL IMPLANTATION IN INFANTILE EYES**  
David Weakley

9:40 **COMPLICATIONS IN THE FIRST 5 YEARS FOLLOWING SURGERY FOR CONGENITAL UNILATERAL CATARACT IN THE IAT STUDY**  
David Plager

9:55 **GLAUCOMA OUTCOMES IN THE FIRST 5 YEARS OF THE IAT STUDY**  
Sharon Freedman

10:10 **STRABISMUS OUTCOMES IN THE IAT STUDY**  
Erick Bothun

10:25 **COMPARATIVE COST OF IOL VS CONTACT LENS CORRECTION FOLLOWING UNILATERAL CONGENITAL CATARACT SURGERY IN THE U.S.**  
Scott Lambert

10:40 **DISCUSSION**

11:00 **BREAK**

**SESSION 2: PEDIATRIC CATARACT INITIATIVE**  
(**Moderator:** Nag Rao)

11:15 **EPIDEMIOLOGY OF CHILDHOOD BLINDNESS IN CROSS RIVER STATE OF NIGERIA**  
Roseline Duke

11:30 **LONG-TERM FOLLOW-UP OF PAEDIATRIC CATARACT SURGERY IN BANGLADESH**  
Richard Bowman

11:45 **EVALUATION OF OUTCOMES OF AN ACTIVE FOLLOW UP PROGRAM AFTER PEDIATRIC CATARACT SURGERY AT LUMBINI EYE INSTITUTE IN NEPAL**  
Salma Rai

NOON **DISCUSSION**

12:15 PM **LUNCH**

**SESSION 3: A GLOBAL PERSPECTIVE ON PEDIATRIC CATARACTS**  
(**Moderator:** Phoebe Lenhart)

1:15 **WORLD HEALTH ORGANIZATION VISION 2020: PROJECT AND CHILDHOOD BLINDNESS**  
Nag Rao

1:30 **A MODEL FOR DELIVERING CONGENITAL CATARACT SURGERY IN RECIFE, BRAZIL**  
Marcelo Ventura

1:45 **PROJECT PRAKASH**  
Pawan Sinha

2:00 **BARRIERS TO CATARACT SURGERY FOR CHILDREN IN AFRICA**  
Paul Courtright

2:15 **A MODEL FOR DELIVERING PEDIATRIC CATARACT SURGERY IN EGYPT**  
Nihal Shakankiry

2:30 **COST OF PEDIATRIC CATARACT SURGERY IN SUB-SAHARAN AFRICA**  
Phoebe Lenhart

2:45 **DISCUSSION**

3:15 **BREAK**

**SESSION 4: SMALL GROUP DISCUSSIONS/RECOMMENDATIONS**  
(**Facilitator:** Edward Cotlier)

Group Leaders: Paul Courtright, Susan Lewallen, Richard Bowman, Nag Rao, Marcelo Ventura  
Develop white paper to be published in Journal of AAPOS

4:45 PM **DISCUSSION**

5:00 PM **ADJOURNMENT**

# INTERNATIONAL CONGENITAL CATARACT SYMPOSIUM

## MARCH 7, 2014

# REGISTRATION

Name \_\_\_\_\_

Address \_\_\_\_\_

City \_\_\_\_\_

State \_\_\_\_\_ Zip \_\_\_\_\_

Office Phone \_\_\_\_\_

Fax \_\_\_\_\_

E-Mail Address \_\_\_\_\_

Specialty/Degree \_\_\_\_\_

 Special Needs \_\_\_\_\_

**FEE:** ☐ \$300 ☐ \$375 After February 7, 2014

**TOTAL ENCLOSED:** \_\_\_\_\_

**REGISTER ONLINE** at [www.emory.edu/CME](http://www.emory.edu/CME)

OR

Make check payable to:

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