



**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

Emory University School of Medicine  
Department of Ophthalmology

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March of Dimes

An International Congenital Cataract Symposium  
March 7, 2014  
New York, NY

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<u>Speaker/Committee Member</u>	<u>Type of Support</u>	<u>Company</u>
Richard Bowman, FRCS	Research Grant	Lions First Sight – Pediatric Cataract Initiative
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Danny Haddad, MD	Consultant	International Trachoma Initiative at The Task Force for Global Health - Pfizer
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The syllabus for the symposium can be viewed at: [www.sph.emory.edu/IATS/](http://www.sph.emory.edu/IATS/)

Wifi can be accessed in the Yale Club Grand Ballroom with the access code 6n43x3

**International Congenital Cataract Symposium**  
**March 7, 2014: Yale Club of New York City**

**Program Agenda**

8:00 AM Scott Lambert—Welcome

**Session 1: IATS Outcomes (Moderator: Scott Lambert)**

8:10 AM Eugenie Hartmann - Visual outcomes at age 4.5 years and baseline predictors in the Infant Aphakia Treatment Study (IATS)

8:25 AM Carolyn Drews-Botsch - Adherence to patching and visual correction

8:40 AM Edward Wilson - Biometry outcomes in the IATS

8:55 AM Deborah VanderVeen - IOL formula performance in infantile eyes

9:10 AM David Weakley - Myopic shift after IOL implantation in infantile eyes

9:25 AM David Plager - Complications in the first 5 years following surgery for congenital unilateral cataract in the IATS

9:40 AM Sharon Freedman - Glaucoma outcomes in the first 5 years of the IATS

9:55 AM Erick Bothun - Strabismus outcomes in the IATS

10:10 AM Stacey Kruger - Patient vs payor costs for IOL vs contact lens correction following unilateral congenital cataract surgery in the U.S.

10:25 AM Elias Traboulsi, David Morrison - Panel discussion of the clinical implications of the IATS findings

10:40 AM Discussion

11:00 AM Break

**Session 2: Pediatric Cataract Initiative (Moderator: Nag Rao)**

11:15 AM Roseline Duke - Epidemiology of childhood blindness in Cross River State of Nigeria

11:30 AM Richard Bowman - Long-term follow-up of paediatric cataract surgery in Bangladesh

11:45 AM Salma Rai - Evaluation of outcomes of an active follow up program after pediatric cataract surgery at Lumbini Eye Institute in Nepal

12:00 PM Discussion

12:15 PM Lunch

**Session 3: A Global Perspective on Pediatric Cataracts (Moderator: Phoebe Lenhart)**

- 1:15 PM Nag Rao - World Health Organization Vision 2020 project and childhood blindness
- 1:30 PM Marcelo Ventura - A model for delivering congenital cataract surgery in Recife, Brazil
- 1:45 PM Paul Courtright - Barriers to cataract surgery for children in Africa
- 2:00 PM Nihal El Shakankiri - A model for delivering pediatric cataract surgery in Egypt
- 2:15 PM Phoebe Lenhart - Cost of pediatric cataract surgery in Sub-saharan Africa
- 2:30 PM Project Prakash video
- 2:45 PM Discussion
- 3:00 PM Break

**Session 4** will be dedicated to small group discussions of the questions/ issues surrounding congenital cataracts in different areas of the world. The goal will be to develop specific guidelines for the management of congenital cataracts similar to the American Academy of Ophthalmology's "Preferred Practice Patterns." These will be used to develop a white paper to be published in a peer-reviewed Ophthalmology journal.

**Session 4: Small Group Discussions/Recommendations (Facilitator: Edward Cotlier)**

Develop white paper to be published in Journal of AAPOS

3:15-4:30 PM

Group 1: Susan Lewallen and Richard Bowman (Sub-Saharan Africa)--Tehara Bailey, Westbury, NY

Group 2: Paul Courtright and Lee Woodward (Sub-Saharan Africa)--Beatrice Brewington, Atlanta, GA

Group 3: Nihal El Shakankiri and David Taylor (North Africa and Middle East)--Lauren Ditta, Memphis, TN

Group 4: Nag Rao and Salma Rai (India/ Nepal)--Mary Whitman, Boston, MA

Group 5: Marcelo Ventura (South America)--Jose Gonzalez, Boston, MA

Group 6: Ed Wilson and Stacey Kruger (Central America)--Derick Holt, Nashville, TN

Group 7: Danny Haddad and Phoebe Lenhart (United States)--Erica Oltra, Los Angeles, CA

4:30 PM Short presentation from each group

5:00 PM Meeting adjourns















