2015 American Conference on Pediatric Cortical Visual Impairment

Marriott Regency, Omaha
10220 Regency Circle
Omaha, NE 68114

PROGRAM GOAL
The American Conference on Pediatric Cortical Visual Impairment brings together occupational therapists, ophthalmologists, optometrists, teachers of the visually impaired, neurologists, pediatric intensivists, physiatrists and parents to increase interdisciplinary understanding of cortical visual impairment in children.

TARGET AUDIENCE
Occupational therapists, occupational therapy assistants, ophthalmologists, pediatric ophthalmologists, neuro-ophthalmologists, neuro-optometrists, optometrists, teachers of the visually impaired, pediatric neurologists, pediatric intensivists, pediatric physiatrists and parents.

REGISTRATION AND COSTS
Register online at www.ChildrensOmaha.org/upcomingconferences or call 402.955.6070.

Registration costs are for both days. Registrants are invited to attend as many sessions as they can. Prorated registration for single-day attendance will not be permitted.

Physicians, optometrists: $160
Occupational therapist: $155
Teachers and others: $95
Residents/students: $50

ACCOMMODATIONS
A block of rooms has been reserved at the conference hotel at a rate of $109 per night. For reservations, call 402.399.9000 and mention the Children’s Hospital & Medical Center PCVI conference.

CONFERENCE OBJECTIVES
Participants will be able to:
1. Describe the medical conditions associated with CVI in children.
2. Discuss Dr. Roman’s CVI Range and Interventions.
3. Advocate for children with CVI on an individual level, and with regard to government agencies.
4. Incorporate CVI intervention into the Individualized Educational Plan.
5. Explain alternative optometric concepts for clinical evaluation and application to CVI.
6. Review the scientific foundation of the reliability of the CVI Range.
7. Incorporate orientation and mobility strategies specific to pediatric CVI.
8. Differentiate and relate pediatric CVI to optic nerve hypoplasia syndrome.
9. Discuss and improve understanding of reading development in pediatric CVI.
10. Prioritize scientific research questions specific to pediatric CVI.
11. Discuss the formation of a pediatric CVI study group.
12. Specialize discussions within breakout groups for optometry, occupational therapy and teachers of the visually impaired.
13. Discuss the formation of the Pediatric Cortical Visual Society Reference Repository
14. Experience a CVI Phase III simulation.
16. Investigate options for further improvements in future meetings regarding pediatric cortical visual impairment.
2015 American Conference on Pediatric Cortical Visual Impairment
FRIDAY, JUNE 26 – SATURDAY, JUNE 27, 2015

COURSE DIRECTOR
Richard H. Legge, MD
Neuro-ophthalmology and Pediatric Ophthalmology
Assistant Professor, Ophthalmology and Visual Sciences,
UNMC College of Medicine
Omaha, Nebr.

COURSE FACULTY
Tanni Anthony, PhD
Supervisor of Low Incidence Disabilities
Exceptional Student Leadership Unit
Colorado Department of Education

Curtis R. Baxstrom, MA, OD, FCVO, FNORA
Adjunct Faculty, Pacific University College of Optometry
Vice President, Neuro-Optometric Rehabilitation Association
Staff, Good Samaritan and St. Joseph’s Hospital

Mark Borchert, MD
Associate Professor of Clinical Ophthalmology and Neurology
The Vision Center, Children’s Hospital Los Angeles
Los Angeles, CA

Lindsey Hillier
Manager of Training and Quality Assurance
Blind-Low Vision Early Intervention Program
Surrey Place Centre, Toronto, ON

Nicole Hooper, OD
Visiting Assistant Professor
University of Houston College of Optometry

Alan Lantzy, MD
Vice Chairperson, Department of Pediatrics
Neonatologist
Western Pennsylvania Hospital and Forbes Regional Hospital
Pittsburgh

Sharon S. Lehman, MD, FAAP, FAAO
Chief, Ophthalmology
Nemours Children’s Clinic-Wilmington/AI duPont Hospital for Children
Robison D. Harley MD Endowed Chair of Pediatric Ophthalmology
Clinical Professor of Ophthalmology and Pediatrics
Jefferson Medical College
Assistant Surgeon Wills Eye Hospital

Sandra Newcomb, PhD
Faculty Research Associate; Special Education Program
Counseling, Higher Education, and Special Education (CHSE)
University of Maryland

Christine Roman Lantzy, Ph.D.
Director, Pediatric View Program,
The Western Pennsylvania Hospital
CVI Consultant, The American Printing House for the Blind
Educational Consultant
Pittsburgh, PA

Jacy VerMaas-Lee, MA, OTR/L
Assistant Professor of Occupational Therapy
Creighton University School of Pharmacy and Health Sciences
Omaha, Nebraska

Alisha Waugh, PT
Owner, Fundamentals First, Inc.
Therapy
Orientation & Mobility Graduate Student

GENERAL INFORMATION
• Seating is limited-please register early!
• Registration deadline June 19, 2015.
• Refunds will be issued for written cancellations received prior to June 19, 2015. No refunds after June 19. Learner substitution is permitted.
• Dress in layers for your comfort.
• Please do not bring any children to the conference.
• Emergency contact during the conference: 402.888.8321.
• With questions regarding research forum, registration, special dietary needs or other accommodations contact 402.955.6070.
• Free on-site parking available.

In the unlikely event this event is cancelled, registrants will be notified by email and issued a refund.

CEU
Accreditation Statement
Children’s Hospital & Medical Center is accredited by the Nebraska Medical Association Commission on Medical Education to provide continuing medical education for physicians.

CME statement
Children’s Hospital & Medical Center is accredited by the Nebraska Medical Association Commission on Medical Education to provide continuing medical education for physicians. Children’s Hospital & Medical Center designates this live activity for a maximum of seven and three-quarters (7.75) AMA PRA Category 1 Credits™. Physicians should claim only the credit commensurate with the extent of their participation in the activity.

ADA statement
Children’s Hospital & Medical Center supports the Americans with Disabilities Act (ADA). We will make all reasonable efforts to accommodate persons with disabilities. Please call (402) 955-6070 if special arrangements are needed.

Disclosure statement
Children’s Hospital & Medical Center’s medical education policy requires independence and objectivity for all educational activities. All faculty and planning committee members are expected to disclose any significant relationships or financial interests to the planning committee and audience.
## COURSE AGENDA

**Friday, June 26, 2015**

<table>
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<tr>
<th>Time</th>
<th>Activity</th>
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<tr>
<td>7:00-7:45 a.m.</td>
<td>Continental Breakfast</td>
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| 7:40-7:45 a.m. | Welcome  
Pediatric CVI 101: The Beginner’s Course  
Moderated by Lindsey Hillier |
| 7:45-8:05 a.m. | The Causes of Pediatric CVI  
Alan Lantzy, MD |
| 8:05-8:30 a.m. | The CVI Range  
Christine Roman, PhD |
| 8:30-9:00 a.m. | The CVI Approach  
Christine Roman, PhD |
| 9:00-9:30 a.m. | Advocating for Children with CVI  
Sharon Lehman, MD |
| 9:30-10:05 a.m. | PCVI and the Individualized Educational Plan (IEP)  
Christine Roman, PhD and Lindsey Hillier |
| 10:05-10:30 a.m. | Q & A with panelists from morning presentations |
| 10:30-10:40 a.m. | Break & visit exhibits |
| 10:40-11:20 a.m. | Alternative Concepts for Clinical Evaluation in Optometry and Application for CVI, part I  
Nicole Hooper, OD |
| 11:20 a.m.-noon | The Reliability of the CVI Range  
Sandra Newcomb, PhD |
| Noon-1:00 p.m. | Lunch & Visit Exhibits                                                   |
| 1:00-1:40 p.m. | One Journey Through CVI: Maryn’s Story  
Sandra Newcomb, PhD |
| 1:40-2:20 p.m. | Alternative Concepts for Clinical Evaluation in Optometry and Application for CVI, part II  
Nicole Hooper, OD |
| 2:20-3:00 p.m. | Introduction to Orientation and Mobility Training in Pediatric CVI  
Tanni Anthony, PhD |
| 3:00-3:15 p.m. | Panel Q & A                                                              |
| 3:15-3:30 p.m. | Break & Visit Exhibits                                                   |
| 3:30-4:10 p.m. | Optic Nerve Hypoplasia and Pediatric CVI  
Mark Borchert, MD |
| 4:10-4:50 p.m. | Reading Development in Pediatric CVI  
Curtis Baxstrom, OD |
| 4:50-5:25 p.m. | Panel Q & A                                                              |
| 5:30 p.m. | Adjourn  
Dinner on your own |

**Saturday, June 27, 2015**

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<tr>
<td>7:00-8:00 a.m.</td>
<td>Continental Breakfast</td>
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| 8:00-9:30 a.m. | Challenges & Opportunities  
Parents: Moderated by Pierce and Waugh  
Scientific: Moderated by Borchert  
OD: Moderated by Dietz-Pillen  
TVI: Moderated by Hilligoss  
OT: Moderated by VerMaas-Lee |
| 9:30-10:00 a.m. | Session Briefings for Large Groups  
Moderators |
| 10:00-10:15 a.m. | Break |
| 10:15-10:55 a.m. | Key Strategies in Orientation and Mobility for PCVI  
Tanni Anthony, PhD |
| 10:55-11:55 a.m. | Short Presentations:  
The PCVIS Reference Repository, Richard Legge, MD  
CVI Phase III Stimulation, Alisha Waugh |
| 12:00-12:30 p.m. | Conference Review & Complete Evaluations  
Richard Legge, MD |
| 12:30-1:30 p.m. | Lunch |
| 1:30-2:30 p.m. | Pediatric Cortical Visual Impairment Society Business Meeting |
| 2:30 p.m. | Evaluations and Adjourn  
1.75 hours CEU |

7.75 hours CEU