

# 7<sup>th</sup> Annual Training Course for Healthcare Professionals on Vestibular and Balance Disorders in the Pediatric Population Thursday and Friday, October 6-7, 2016

## Thursday, October 6, 2016

### Wells Fargo Building 8th Floor Conference Room 2200 Concord Pike, Wilmington, DE 19803

8:30 - 9:00 Registration / Continental Breakfast 9:00 - 9:05 Welcome / Opening Comments: Thierry Morlet, PhD – Head, Auditory Physiology and Psychoacoustics Research Laboratory. Nemours/Alfred I. duPont Hospital for Children, Wilmington, DE Disclosure: Financial – Author for Plural Publishing and receives royalty payments; receives honoraria for CE courses and seminars. Nonfinancial – No relevant nonfinancial relationship exist 9:05 - 9:55Robert C. O'Reilly, MD – Pediatric Otolaryngologist, Director, Nemours Pediatric Balance and Vestibular Program, Nemours/Alfred I. duPont Hospital for Children, Wilmington, DE Pediatric Vestibular Disorders: Epidemiology and Clinical Presentation Disclosure: Financial – Author for Plural Publishing and receives royalty payments; receives honoraria for CE courses and seminars. Nonfinancial – No relevant nonfinancial relationship exist Yell Inverso, AuD, PhD, CCC-A - Director, Nemours Center for Pediatric Communication, 9:55 - 10:45 Nemours Delaware Vallev Pediatric Balance Assessment: Who, What, Where, When, How and Why? Disclosure: Financial – Receives honoraria for CE courses and seminars. Nonfinancial – No relevant nonfinancial relationship exist 10:45 - 11:00A&Q 11:00 - 11:15 Break 11:15 - 12:00 Sharon L. Cushing, MD, MSc, FRCSC – Pediatric Otolaryngologist, Hospital for Sick Children, Assistant Professor, University of Toronto, ON, Director, Cochlear Implant Program, Hospital for Sick Children Vestibular and Balance Dysfunction in Children with Sensorineural Hearing Loss (SNHL) Disclosure: Financial – Author for Plural Publishing and receives royalty payments; receives honoraria for CE courses and seminars. Nonfinancial – No relevant nonfinancial relationship exist 12:00 - 12:15 Q&A



Lunch: RL8-001

12:15 - 1:15





| 1:15 – 2:15 | Jacob R. Brodsky, MD, FAAP – Assistant Professor of Otology and Laryngology, Harvard<br>Medical School; Director of the Balance and Vestibular Program at Boston Children's Hospital,<br>Boston, MA<br>Vestibular Migraine Variants of Childhood & Post-Concussive Vertigo: Medical/Surgical<br>Perspective<br>Disclosure: Financial – Receives honoraria for CE courses and seminars. Nonfinancial – No<br>relevant nonfinancial relationship exist   |
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| 2:15 – 2:30 | Q & A  |
| 2:30 – 2:45 | Break  |
| 2:45 – 4:15 | <ul> <li>Faithe R. Kalisperis, MPT, DPT, C/NDT – Senior Physical Therapist and</li> <li>Wendy Novick, PT, DPT – Senior Physical Therapist,</li> <li>Outpatient Therapy Services, Nemours/Alfred I. duPont Hospital for Children, Wilmington, DE</li> <li>Physical Therapy Management of Vestibular Disorders in Children</li> <li>Disclosure for both speakers: Financial – Receives honoraria for CE courses and seminars.</li> <li>Nonfinancial – No relevant nonfinancial relationship exist</li> </ul> |
| 4:15 – 4:30 | Q & A  |
| 4:30        | Adjourn  |







### Friday, October 7, 2016 Nemours/Alfred I duPont Hospital for Children 1600 Rockland Road, Wilmington, DE 19803 Check-in Sports Medicine located on the Ground Floor

# Hands On Rotating Labs

8:30 - 9:00 Registration / Continental Breakfast **Physical Therapy** 9:00 - 11:00 Faithe R. Kalisperis, MPT, DPT, C/NDT and Wendy Novick, PT, DPT 11:05 - 12:05 Gait Laboratory Assessment John Henley, PhD – Program Manager, Gait Laboratory, Nemours/Alfred I. duPont Hospital for Children, Wilmington, DE Disclosure: Financial – Receives honoraria for CE courses and seminars. Nonfinancial – No relevant nonfinancial relationship exist 12:05 - 1:30 Lunch: Sodexo Dining Area 1:30 - 4:30Videonystagmography, Rotational Chair; vHIT, oVEMP, cVEMP Shanda Brashears, AuD, CCC-A – Senior Pediatric Audiologist Annemarie Cox, AuD, CCC-A - Senior Pediatric Audiologist Hui Shing Andy Lau, AuD, CCC-A - Pediatric Audiologist Joshua Huppert, BFA – Audiology Extern Nemours/Alfred I. duPont Hospital for Children, Wilmington, DE Disclosure for all speakers: Financial – Receives honoraria for CE courses and seminars. Nonfinancial - No relevant nonfinancial relationship exist 4:30 Adjourn







#### About the Course:

Dizziness and imbalance are common medical complaints in children, and approximately one-in-three children with these symptoms will be diagnosed with a vestibular disorder. Vestibular dysfunction is particularly common in children with congenital hearing loss and in adolescents with sports-related concussions. Yet, training programs for pediatric physicians, ancillary health care practitioners, audiologists, physical therapists and occupational therapists generally include little-to-no education on the evaluation and management of pediatric vestibular disorders.

This course will use both lectures and hands-on workshops to teach pediatric providers to better understand the physiology and differential diagnosis of pediatric vestibular dysfunction, and to evaluate and treat pediatric vestibular disorders in an effective and cost-efficient manner. The course will include workshops on techniques in vestibular testing and vestibular rehabilitation at our state-of-the-art pediatric vestibular clinic and testing facility. This course will also provide guidance to health care providers who may be interested in starting their own pediatric vestibular programs.

#### Target audience:

- Otolaryngology
- Neurology
- Audiology
- Physical therapy
- Occupational therapy
- Sports medicine
- Pediatrics (primary care)

#### Learning Objectives:

Upon completion of this activity, participants will be able to: 1) List three common diagnoses in pediatric patients presenting with balance complaints; 2) Describe the characteristics of objective vestibular and balance tests; 3) Discuss the interpretation of vestibular and balance testing in children.



A.I. duPont Hospital for Children is approved by the Continuing Education Board of the American Speech-Language-Hearing Association (ASHA) to provide continuing education activities in speech-language pathology and audiology. See course information for number of ASHA CEUs, instructional level and content area. ASHA CE Provider approval does not imply endorsement of course content, specific products or clinical procedures.

This course is offered for 1.25 ASHA CEUs (Introductory level; Professional area).

Delaware PT CEUs Pending

Agenda and Faculty subject to change.

Register at <u>www.PedsUniversity.org</u> For more information, contact Shirley Morrison <u>Shirley.morrison@nemours.org</u> or 302-651-6839



