

# Advanced Topics in Balance and Vestibular Dysfunction: Management Across the Lifespan

**Friday and Saturday  
Sept. 6 and 7, 2019**

Leonard and Madlyn Abramson  
Pediatric Research Center

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**Children's Hospital  
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## COURSE OVERVIEW

This two-day conference for healthcare professionals will offer a comprehensive overview of both adult and pediatric vestibular disorders through lectures and hands-on workshops. Presenters will share a review of vestibular disorders in the clinical setting, as well as research, guidelines, and new trends for otolaryngologists, neurologists, pediatricians, audiologists, physical therapists, occupational therapists, and other healthcare professionals. The workshops will review techniques in vestibular testing and vestibular rehabilitation at our state-of-the-art vestibular testing facilities.

## GENERAL INFORMATION

The conference will be held in the Leonard and Madlyn Abramson Pediatric Research Center at Children's Hospital of Philadelphia. The registration fee for this two-day course is \$300 for physicians and \$250 for other healthcare professionals, and includes continental breakfast, lunch, parking and syllabus material.

## COURSE OBJECTIVES

- Identify disorders of the vestibular system in adults and children
- Discuss treatment of common vestibular disorders
- Review new trends in diagnosis and management
- Identify the difference in vestibular disorders in children and adults

## ACCME ACCREDITATION STATEMENT

Children's Hospital of Philadelphia is accredited by the Accreditation Council for Continuing Medical Education (ACCME) to provide continuing education for physicians.


## AMA CREDIT DESIGNATION STATEMENT

Children's Hospital of Philadelphia designates this live activity for a maximum of 14.0 *AMA PRA Category 1 Credits*<sup>™</sup>. Physicians should claim only the credit commensurate with the extent of their participation in the activity.

## PHYSICAL THERAPY

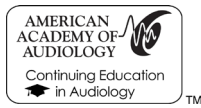
This course is approved for 10.3 Physical Therapy continuing education credits by both the State Boards of Pennsylvania and New Jersey.

## ASHA ACCREDITATION STATEMENT

 <p>APPROVED PROVIDER ASHA CONTINUING EDUCATION AMERICAN SPEECH-LANGUAGE-HEARING ASSOCIATION</p>	<p>The Children's Hospital of Philadelphia 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.</p>
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This course is offered for 1.2 ASHA CEUs (intermediate level, Professional area).

## AMERICAN ACADEMY OF AUDIOLOGY ACCREDITATION STATEMENT



Children's Hospital of Philadelphia is approved by the American Academy of Audiology to offer Academy CEUs for this activity. The program is worth a maximum of 1.2 CEUs. Academy approval of this continuing education activity is based on course content only and does not imply endorsement of course content, specific products, or clinical procedure, or adherence of the event to the Academy's Code of Ethics. Any views that are presented are those of the presenter/CE Provider and not necessarily of the American Academy of Audiology.

## OCCUPATIONAL THERAPY ACCREDITATION STATEMENT



Children's Hospital of Philadelphia is an approved provider of continuing education by the American Occupational Therapy Association Inc. *12.0 Contact hours or 1.2 AOTA CEUs will be awarded to participants at the completion of the program.* Assignment of AOTA CEUs does not imply endorsement of specific course content, products or clinical procedures by AOTA. Approved Provider Number: 4878. *Appropriate for Intermediate-level Occupational Therapists.*

Course falls under category of Domain of OT and Occupational Therapy Process Instructional Personnel disclosures, financial and nonfinancial, can be found at [chop.cloud-cme.com](http://chop.cloud-cme.com).

## HOTEL ACCOMMODATIONS

A block of rooms has been reserved at reduced rates at the Sheraton University City, located just a few blocks from Children's Hospital. The group overnight rate is \$172 single and double occupancy plus a 15.2% room tax. Participants are required to make their own hotel reservations by calling the hotel directly at 215-387-8000. Please mention the name of the conference when making your reservation. The special room rate will be available until Monday, Aug. 5, 2019. After that date, reservations will be accepted on a space and rate availability basis.

## CANCELLATION AND REFUND POLICY

Children's Hospital of Philadelphia reserves the right to cancel or postpone any course due to any unforeseen circumstances. In the event of cancellation or postponement, Children's Hospital of Philadelphia will refund any registration fees, less a \$40 service charge, but is not responsible for any related costs, charges or expenses to participants, including cancellation charges assessed by airlines or travel agencies. In order to process refunds for course withdrawals, cancellation must be received in writing by Friday, Aug. 23, 2019. No refunds will be issued thereafter.

## SERVICES FOR PEOPLE WITH DISABILITIES

If special arrangements are required for an individual with a disability to attend this meeting, please contact the Continuing Medical Education Department at 215-590-5263.

## PROGRAM • FRIDAY, SEPT. 6, 2019

- 7:30 a.m.      **Registration and Continental Breakfast**
- 8 a.m.          **Welcome and Introduction**
- 8:05 a.m.      **Approach to the Dizzy Patient**  
*Jason A. Brant, MD*
- 8:50 a.m.      **Acute Vestibular Syndrome**  
*Steven J. Eliades, MD, PhD*
- 9:35 a.m.      **Q&A**
- 9:50 a.m.      **Break**
- 10:05 a.m.     **Vestibular Migraine**  
*Sonya Knight, DO*
- 10:50 a.m.     **Meniere's Disease**  
*Michael J. Ruckenstein, MD, MSc, FACS, FRCS*
- 11:35 a.m.     **Q&A**
- 11:50 a.m.     **Lunch/Exhibits**
- 12:50 p.m.     **Vestibular Physical Therapy, Including BPPV**  
*Heather Dillon Anderson, PT, DPT, NCS*  
*Betsy Grace Georgelos, PT, MS, NCS*
- 2:20 p.m.      **Hands-on: Vestibular Testing in the Adult Population – Norms and Accommodations**  
*Sherrie Davis, AuD*  
*Jennifer Rotz, AuD*  
*Jamie Guinan, AuD*  
*Michelle Montes, AuD*  
*Y.J. Mary Kim, AuD*
- 4 p.m.          **Q&A**
- 4:15 p.m.      **Closing Remarks and Adjourn**

## PROGRAM • SATURDAY, SEPT. 7, 2019

- 7:30 a.m.      Registration and Continental Breakfast
- 8 a.m.          Welcome and Introduction
- 8:05 a.m.      **Differential Diagnosis of Vestibular Disorders in Children and Neuromaturation of the Vestibular System**  
*Robert C. O'Reilly, MD; Thierry Morlet, PhD*
- 8:50 a.m.      **What Cochlear Implants Have Taught Us About the Developing Vestibular System**  
*Sharon L. Cushing, MD, MSC, FRCSC*
- 9:35 a.m.      Q&A
- 9:50 a.m.      Break
- 10:05 a.m.     **Vestibular Dysfunction in Pediatric Concussion: Medical/Surgical Considerations**  
*Jacob R. Brodsky, MD, FACS, FAAP*
- 10:50 a.m.     **Neuro-Ophthalmology Considerations in Children Presenting with Vestibular Symptoms**  
*Robert A. Avery, DO, MSCE*
- 11:35 a.m.     **Refractory and Vestibular Migraine in the Pediatric Population** *Donna Stephenson, MD*
- 12:20 p.m.     Q&A
- 12:35 p.m.     Lunch/Exhibits
- 1:35 p.m.       **Pediatric Vestibular Assessment: Current Practices and Accommodations**  
*Melissa L. Caine, AuD; Lyndsey Spencer, AuD*
- 2:35 p.m.       **Pediatric Approach to the Physical Therapy Evaluation and Treatment of Vestibular Dysfunction**  
*Michael Karl, PT, DPT, OCS, FAAOMPT*
- 3:20 p.m.       **Persistent Postural-perceptual Dizziness (PPPD)**  
*Jeffrey P. Staab, MD, MS*
- 4:05 p.m.       Q&A
- 4:20 p.m.       Closing Remarks and Adjourn

## FACULTY

*Unless otherwise noted, faculty is from Children's Hospital of Philadelphia and/or the Perelman School of Medicine at the University of Pennsylvania.*

### Course Directors

**Erin Field, PA-C**

*Balance and Vestibular Program Coordinator*

**Robert C. O'Reilly, MD**

*Director, Balance and Vestibular Program*

*Professor, Department of Otorhinolaryngology, Head and Neck Surgery*

**Michael J. Ruckenstein, MD, MSc, FACS, FRCS**

*Professor, Vice Chairman, Residency Program Director*

*Department of Otorhinolaryngology, Head and Neck Surgery*

*University of Pennsylvania Health System*

### Course Faculty

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*Associate Professor, Physical Therapy*

*Neumann University*

**Robert A. Avery, DO, MSCE**

*Neuro-Ophthalmology Service, Division of Ophthalmology*

*Assistant Professor, Ophthalmology and Neurology*

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*Assistant Professor, Department of Otorhinolaryngology, Head and Neck Surgery*

*Hospital of the University of Pennsylvania*

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*Assistant Professor, Department of Otolaryngology, Harvard Medical School*

*Director, The Balance and Vestibular Program*

*Boston Children's Hospital*

*Boston, Mass.*

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*Audiologist*

**Sharon L. Cushing, MD, MSC, FRCSC**

*Attending Otolaryngologist, Head and Neck Surgery*

*Director, Cochlear Implant Program*

*Department of Otolaryngology, Head and Neck Surgery*

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*Associate Professor*

*University of Toronto*

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**Thierry Morlet, PhD**

*Senior Research Scientist  
Nemours A.I. DuPont Hospital for Children*

**Jennifer Rotz, AuD**

*Audiologist  
Hospital of the University of Pennsylvania*

**Lyndsey Spencer, AuD**

*Audiologist*

**Jeffrey P. Staab, MD, MS**

*Professor of Psychiatry  
Mayo Clinic College of Medicine and Science*

**Donna Stephenson, MD**

*Assistant Professor of Clinical Neurology*

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