

## Benign Positional Vertigo in Children

Evaluate and treat the most common form of vertigo in children and adults. (A hands-on, lab-based course!)

### About this Course

#### Course Description

Evaluation and Treatment of Positional Vertigo in Children and Adults: is an introductory, **lab-based course** geared for rehabilitation clinicians (physical therapists, occupational therapists, physiatrists). (Movements will be performed virtually in a set up that will allow you to replicate the information once you return to your clinics and schools.)

The program content is designed to teach the clinician to be able to **screen for the most common cause of positional vertigo** and **perform the appropriate treatment** based on examination findings.

The labs are designed to be **performed in a treatment space similar to that of a pediatric gym**, so treatment maneuvers are modified to be performed on mats on the floor and mimic the realistic environment that clinicians operate in pediatric settings.

**Fee: \$325**

- When: On Demand
- Time: 6 hours
- Where: On Demand
- Speaker: Joseph Adams, PT, DPT, NCS
- Course Level: Introductory to Intermediate
- Target Audience: OTs, PTs, COTAs, PTA's, Pediatricians, and Physiatrists

### Meet the Presenter

#### Joseph Adams, PT, DPT, NCS

Joseph Adams is a Board-Certified Specialist in Neurologic Rehabilitation with advanced training in Vestibular Rehabilitation and has been working with patients with dizziness and vertigo for over 10 years at the Rusk Institute at NYU Langone Medical Center, and most recently at Memorial Sloan Kettering Cancer Center.

He is actively involved in clinical research including brain injury rehabilitation, vestibular outcome measures, reactive balance, post concussion syndrome, and early mobilization for patients after brain tumor resection.

He is the author of "Vestibular Rehabilitation for the NCS Exam," and lectures regularly on vestibular rehabilitation as an adjunct professor at Touro College and Columbia University.

Disclosure: Joseph Adams receives a speaking fee for his presentation. He has no relevant non-financial relationships to disclose.

## Learning Objectives

- Identify signs and symptoms of the most common causes of positional vertigo in the pediatric population in the acute, subacute, school, and outpatient setting.
- Recognize red flags that require immediate follow-up with the referring physician in simple and medically complex cases.
- Utilize a vestibular and oculomotor screening to distinguish between the 6 main subtypes of Benign Paroxysmal Positional Vertigo (BPPV) and Benign Vertigo of Childhood (BVC).
- Develop a plan of care based on best available research for the treatment of BPPV and BVC.

## Educational Credits

Hands on Approaches, Inc. is an AOTA Approved Provider of continuing education. AOTA does not endorse specific course content, products, or clinical procedures.

Approved by AOTA for 5.5 CEUs.

Learning Objectives will be assessed via a post-test given at the end of the webinar. A passing grade of 70% is necessary to receive a certificate of completion.

Recognized by NYSED State Board for PT as an approved provider of PT and PTA continuing education. Approved for 5.5 contact hours.

Approved for 5.5 CTLE contact hours.

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## Time-Ordered Sequence

Introduction/Objectives	15 Minutes
Relevant Anatomy and Physiology of the Peripheral Vestibular System	30 Minutes
Pathophysiology of Benign Positional Vertigo of Childhood	30 Minutes
Dizziness Subjective Descriptors (in children's own words)	30 Minutes
Differential Diagnosis and Screening for Positional Vertigo in Children and Adults	30 Minutes
Break	30 Minutes
Other non-benign causes of positional vertigo	45 Minutes
Lab - Dix-Hallpike and Roll Testing in the pediatric environment	30 Minutes
Repositioning Treatment	30 Minutes
Lab - BBQ Roll Maneuver and Roll Treatment for cupulolithiasis	30 Minutes
Lab - Liberatory Maneuver	15 Minutes
Lab - Deep Head Hanging Maneuver	15 Minutes
Larger Topics in Vestibular Rehabilitation	15 Minutes
Case studies, Questions and Answers	15 Minutes