

# REGISTRATION FORM

## Expanding Neurologic Expertise: Introduction to Vestibular Rehabilitation

APTA #: \_\_\_\_\_ ANPT Member? Yes No  
Name: \_\_\_\_\_  
Address: \_\_\_\_\_  
\_\_\_\_\_  
Daytime Tel: \_\_\_\_\_  
Fax #: \_\_\_\_\_  
E-mail: \_\_\_\_\_

### Course Location

Mary Free Bed Rehabilitation Hospital  
Professional Building  
Meijer Conference Center  
350 Lafayette Ave SE  
Grand Rapids, MI 49503

Registration Type (circle one)	>30 days prior early bird	30 days or fewer prior
PT Member of the Neurology, Orthopedics, Sports, or Pediatrics Academy	\$350	\$425
APTA PT Non-section Member	\$400	\$475
Non-APTA Member	\$475	\$550

\*Fees cover continental breakfast and break snacks, as well as a link to course materials for download. Please note the course materials will not be printed for registrants.

**Registration Options:** Online or by mail only

• **Register Online:**

<http://www.neuropt.org/go/events-and-courses/neurology-section-developed-courses>

• **By Mail**

**Method of Payment** MasterCard Visa Amex

Card #: \_\_\_\_\_

Exp. Date: \_\_\_\_\_

Signature: \_\_\_\_\_

Billing Zip Code: \_\_\_\_\_

Or mail this form, with a **check made payable to ANPT** to:

ANPT  
5841 Cedar Lake Rd. S.  
Ste 204  
Minneapolis, MN 55416

**Questions?** Please contact ANPT at 952-646-2038, or by email at [info@neuropt.org](mailto:info@neuropt.org).

Academy of Neurologic Physical Therapy  
5841 Cedar Lake Road S. Ste 204  
Minneapolis, MN 55416

# Expanding Neurologic Expertise: Introduction to Vestibular Rehabilitation

## Speakers:

Sara Oxborough MPT  
Jennifer Nash, PT, DPT, NCS

November 2-3, 2019

Mary Free Bed  
Rehabilitation Hospital  
Grand Rapids, MI



## CEUs

This course provides for 1.6 CEUs. A post-course survey will be sent electronically to all registrants within 1 week after the course. The survey will contain a post-test and will assess course logistics and satisfaction. This information will help the Academy meet educational standards and strategic objectives. A participant must complete the survey within one week to obtain an emailed PDF CEU certificate.

## PARTICIPANTS, LOCATION AND HOUSING

November 2-3, 2019 Mary Free Bed Rehabilitation Hospital Professional Building Meijer Conference Center 350 Lafayette Ave SE Grand Rapids, MI 49503

For information on lodging, driving directions, and/or parking, Please visit: <http://neuropt.org/education/neurology-section-developed-courses>

## CANCELLATION POLICY

Course is open to licensed Physical and Occupational Therapists. A 20% handling fee will be charged for cancellations received between 30 and 7 days prior to the course. No refunds will be given for no-shows or cancellations less than 7 days prior to the course. On-site registrations will be accepted on a space available basis ONLY. The Academy of Neurologic Physical Therapy (ANPT) and host site reserve the right to cancel this course without penalty up to two weeks prior to the event. In the event of cancellation by the ANPT or host facility due to unforeseen circumstances, participants will be refunded their registration fee. We encourage participants to purchase trip insurance. **ANPT will not be responsible for the refund of travel or hotel expenses.**

## COURSE OBJECTIVES

In this course participants will:

- Apply knowledge of vestibular/oculomotor anatomy and physiology to the differential diagnosis of vestibular disorders.
- Utilize information obtained from a patient history to develop one or more working hypotheses for vestibular dysfunction.
- Identify/Perform tests and measures used in the examination of a patient with vestibular pathology including examination of the vestibular and oculomotor systems and positional provocation tests.
- Establish an appropriate plan of care and prognosticate outcomes for individuals with vestibular dysfunction.
- Interpret examination findings associated with patient cases.
- Recognize examination findings that are not consistent with disorders of the vestibular system and warrant physician/specialist/medical referral.

## COURSE DESCRIPTION

Vestibular Rehabilitation has become an integral part of physical therapy practice across the continuum of care. However, many physical therapists have not had the opportunity to engage in this area of specialty practice. This course is a comprehensive offering designed to meet the needs of individuals wishing to enhance their understanding of vestibular rehabilitation in order to effectively manage a range of patients with vestibular disorders and to identify individuals requiring referral for specialty support. Laboratory sessions will be utilized to enhance the development of psychomotor skills in evaluation and management techniques associated with vestibular rehabilitation.

## TENTATIVE COURSE SCHEDULE

### Day 1

8:00 - 8:15	Introduction and Pre-test
8:15 - 10:00	Anatomy & Physiology of the Vestibular and Oculomotor System
10:00 -10:15	Break
10:15- 12:00	Examination and Intervention: BPPV
12:00-1:00	Lunch on your own
1:00 – 2:00	Lab 1: Positional Testing and Repositioning Maneuver
2:00 –3:00	Differential Diagnosis of Vestibular Disorders
3:00 – 3:15	Break
3:15 – 4:45	Examination: Vestibular System, Oculomotor and Postural Control and Gait
4:45 – 5:00	Q & A

### Day 2

8:00 – 8:30	Review: BPPV/ Peripheral Deficits
8:30 – 10:00	Lab 2: Oculomotor, VOR and gait/postural control testing
10:00-10:15	Break
10:15 -12:00	Interventions for Vestibular Disorders
12:00 – 1:00	Lunch on your own
1:00 – 2:00	Lab 3: Interventions
2:00 - 3:00	Central Vestibular Dysfunction
3:00 -3:15	Break
3:15 - 4:45	Non-Vestibular Causes of Dizziness
4:45 – 5:00	Post-test and Q & A

## THE FACULTY

**Sara Oxborough, MPT** received her Bachelor of Arts in Kinesiology in 2004, and Master's Degree in Physical Therapy in 2006, from the University of Wisconsin, Madison. Since graduation she has been employed at the National Dizzy and Balance Center, where she is currently the director of the Physical Therapy Department. Sara is a member of the Vestibular Special Interest Group through the American Physical Therapy Association. In addition she is the chair of the Abstract of the Week Committee.

**Jennifer Nash PT, DPT, NCS** is an APTA board certified Neurologic Clinical Specialist. She has extensive clinical experience with adults who have neurologic impairments including dizziness and balance deficits and specializes in movement disorders. Jennifer received her undergraduate degree in Exercise Physiology at University of Arizona and her master's and doctorate degrees in Physical Therapy from Northern Arizona University in 1999 and 2008 respectively. She is adjunct faculty at Touro University Nevada and has lectured at University of Nevada, Las Vegas. She is the Clinical Rehabilitation Manager at the Cleveland Clinic Lou Ruvo Center for Brain Health in Las Vegas where she leads the neurologic outpatient clinic for patients with neurodegenerative diseases.

### Course Developers:

Susan L Whitney, PT, DPT, PhD, NCS, FAPTA  
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