Registration Form

Expanding Neurologic Expertise: Introduction to Vestibular Rehabilitation

APTA #: ____________________  Neurology Academy Member? Yes  No
Name: _______________________
Address: _____________________
Daytime Tel: ___________________
Fax #: ________________________
E-mail: _______________________

Course Location
University of Washington Medical Center, 1959 NE Pacific St, Seattle, WA 98195

Registration Fee (circle one)  >30 days prior early bird  30 days or fewer prior

- PT Member of the Neurology Academy  350  425
- APTA PT Non-Academy Member  400  475
- Non-APTA Member  475  550
- Student  250  250

*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-Academy-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 APTA to:
Sandy Rossi, c/o American Physical Therapy Association
ATTN: Introduction to Vestibular Rehabilitation
1055 North Fairfax Street, Suite 205
Alexandria, VA 22314

Questions? Please contact the Registrar at 800/999-2782 ext. 3155, or by email at componentcourseregistrar@apta.org.

Speakers:
Kristen DeMars, PT, DPT, NCS
Jen Nash, PT, DPT, NCS

Sept 9-10, 2017

Hosted by:
University of Washington Medical Center
Seattle, WA

Sponsored by:

Academy of Neurologic Physical Therapy
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 prognostic 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.

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.

**Course Schedule**

### Day 1

<table>
<thead>
<tr>
<th>Time</th>
<th>Activity</th>
</tr>
</thead>
<tbody>
<tr>
<td>8:00</td>
<td>Introduction and Pre-test</td>
</tr>
<tr>
<td>8:15</td>
<td>Anatomy &amp; Physiology of the Vestibular and Oculomotor System</td>
</tr>
<tr>
<td>9:45</td>
<td>Break</td>
</tr>
<tr>
<td>10:00</td>
<td>Differential Diagnosis</td>
</tr>
<tr>
<td>10:45</td>
<td>Examination of the Vestibular System</td>
</tr>
<tr>
<td>11:45</td>
<td>Lunch</td>
</tr>
<tr>
<td>12:45</td>
<td>Lab 1: Oculomotor Exam</td>
</tr>
<tr>
<td>1:45</td>
<td>Examination of Postural Control/Gait</td>
</tr>
<tr>
<td>3:15</td>
<td>Break</td>
</tr>
<tr>
<td>3:30</td>
<td>Lab 2: Examination of Postural Control/Gait</td>
</tr>
<tr>
<td>4:30</td>
<td>Q &amp; A</td>
</tr>
</tbody>
</table>

### Day 2

<table>
<thead>
<tr>
<th>Time</th>
<th>Activity</th>
</tr>
</thead>
<tbody>
<tr>
<td>8:00</td>
<td>Review:</td>
</tr>
<tr>
<td>8:15</td>
<td>Central Vestibular Dysfunction</td>
</tr>
<tr>
<td>9:15</td>
<td>Break</td>
</tr>
<tr>
<td>9:30</td>
<td>Interventions for Vestibular Disorders</td>
</tr>
<tr>
<td>10:30</td>
<td>Lab 3: Vestibular Interventions</td>
</tr>
<tr>
<td>11:00</td>
<td>BPPV (1)</td>
</tr>
<tr>
<td>12:00</td>
<td>Lunch</td>
</tr>
<tr>
<td>1:00</td>
<td>BPPV (2)</td>
</tr>
<tr>
<td>2:00</td>
<td>Break</td>
</tr>
<tr>
<td>2:15</td>
<td>Lab 4: BPPV</td>
</tr>
<tr>
<td>3:15</td>
<td>Non-Vestibular Dizziness</td>
</tr>
<tr>
<td>4:45</td>
<td>Post-test and Q &amp; A</td>
</tr>
</tbody>
</table>

**Course Description**

**Students participating in this course will:**
- Understand the pathophysiology of vestibular disorders.
- Develop skills in performing vestibular assessment.
- Gain knowledge in vestibular rehabilitation techniques.
- Learn how to develop treatment plans for patients with vestibular disorders.

**Faculty**

**Kristin DeMars PT, DPT, NCS** is an APTA board certified Neurologic Clinical Specialist specializing in the treatment of individuals with vestibular disorders and neurologic disorders. She received her undergraduate degree in Kinesiology at the University of California at Los Angeles in 1991. She completed her master’s degree in Physical Therapy in 1994 at the University of California at San Francisco and San Francisco State University. In 2012, she completed her doctorate degree in Physical Therapy at Chapman University. She has specialized in the treatment of individuals with balance and vestibular disorders for the past 10 years. She completed the clinical competency training in Vestibular Rehabilitation in 2003, Cervicogenic Dizziness in 2005 and Vestibular Function Testing in 2006. Currently, she is a full-time lecturer in the Doctoral Program of Physical Therapy at California State University, Long Beach and is responsible for teaching all coursework related to neurologic and vestibular practice. She also continues to be involved in clinical practice through the CSULB Pro-Bono Neurologic Clinic and the CSULB Faculty Practice.

**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 University of California at Los Angeles 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 out-patient clinic for patients with neurodegenerative diseases.

**Course Developers:**

Susan L. Whitney, PT, DPT, PhD, NCS, FAPTA
Eric Anson, PT, MPT
Melissa Bloom, PT, DPT, NCS
Lisa Brown, PT, DPT, NCS
Janet Callahan PT, MS, NCS
Kristin DeMars, PT, DPT, NCS
Tara Denham, PT, MA
Rebecca English, PT, MSR, DPT
Paula Goga Eppestein, PT, MS
Elizabeth Grace Georzelis, PT, MS, NCS
Carrie Hoppes, PT, DPT, OCS
Jennifer Nash, PT, DPT, NCS
Sara Oxborough, MPT
Connie Weglarz, PT, DPT, NCS
Brady Whetten, PT, DPT, GCS