

# **CNS-ADVANCED Neuro-Degenerative Certification Course**

**THE NEURO SPECIALIST INSTITUTE**

Register Online: [www.neurospecialist.org/advanced](http://www.neurospecialist.org/advanced)

## **COURSE DESCRIPTION**

The CNS-Advanced® Neuro-Degenerative Certification Course is an 8-hour continuing education (CE) course for healthcare professionals. It is an advanced-level course for those who have obtained the designation Certified Neuro Specialist or CNS.

The course covers evidence-based interventions for individuals living with neuro-degenerative conditions. Participants will receive distance learning education on the following: Parkinson's Disease (PD), Huntington's Disease (HD), Amyotrophic Lateral Sclerosis (ALS), Multiple Sclerosis (MS), and Guillain-Barré Syndrome (GBS).

## **LEARNING OBJECTIVES**

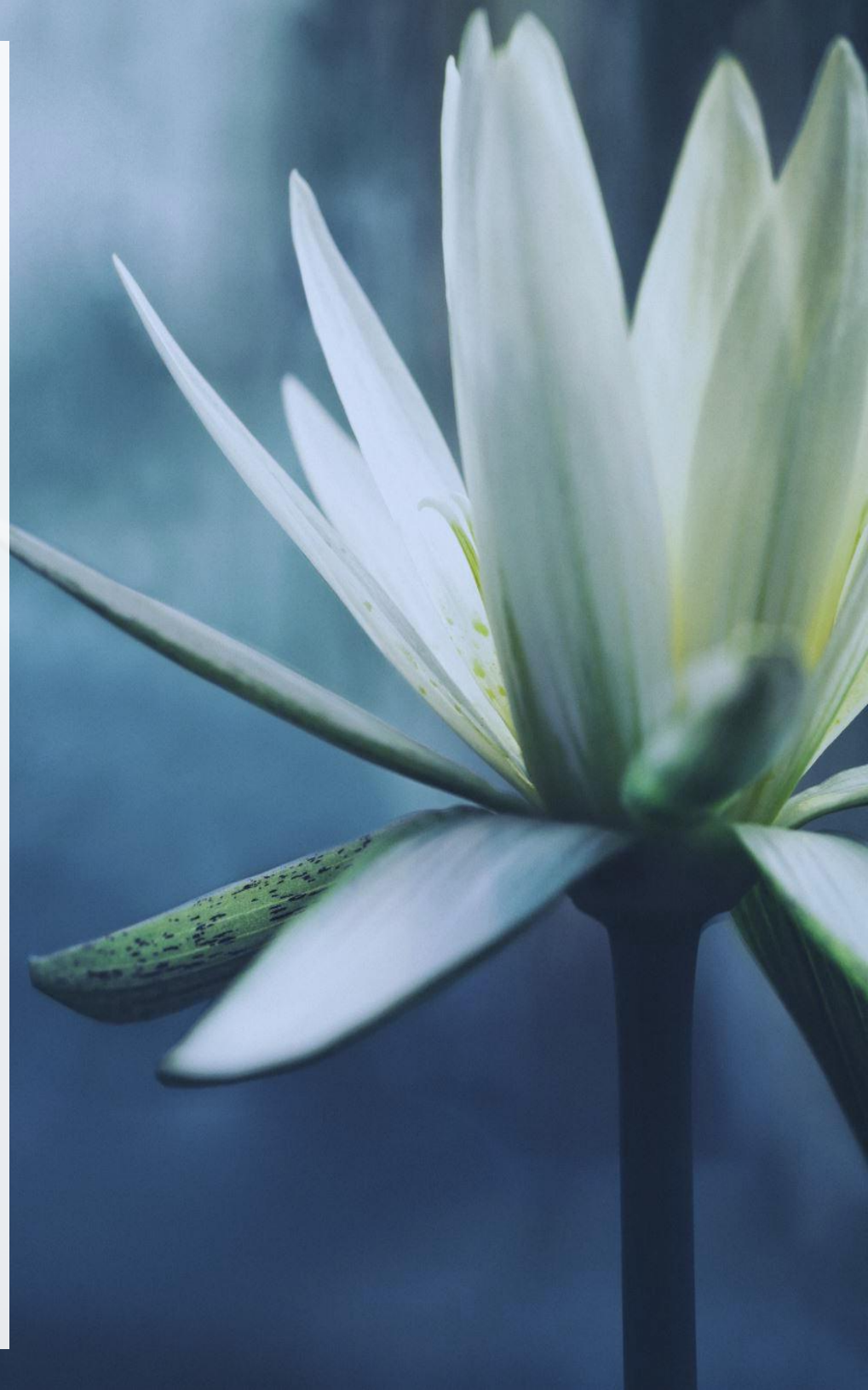
At the end of this course, participants will be able to:

- Evaluate the clinical presentation and pathophysiology of neurodegenerative disease processes, and understand the neuroscientific concepts as it relates to a client's functioning.
- Integrate various evaluation tools to measure the client's baseline, progress, and outcomes throughout the rehabilitative process.
- Develop best-practice intervention strategies for a variety of neuro-degenerative disease stages and treatment settings.
- Synthesize the lived experiences of actual patients to generate client-centered resources for clients and their families.

## **PROGRAM CONTENT**

Participants will engage in a variety of critical thinking and clinical reasoning modules, including:

- Overview of Neuro-Degenerative Conditions: Parkinson's Disease (PD), Huntington's Disease (HD), Amyotrophic Lateral Sclerosis (ALS), Multiple Sclerosis (MS), and Guillain-Barré Syndrome (GBS)
- Evaluations, Assessments, Interventions, and Practical Application Across Systems: Motor, Sensory/Perceptual, Cognitive, Psychosocial, and Environmental
- Lived Experiences of Patients, Family Members, & Caregivers
- Case Studies & Resources





## REGISTRATION

Register online at [www.neurospecialist.org/advanced](http://www.neurospecialist.org/advanced)  
For participant security, payment by cash/check is **not** accepted.

**Course Fee: \$79.00**

## CERTIFICATION REQUIREMENTS

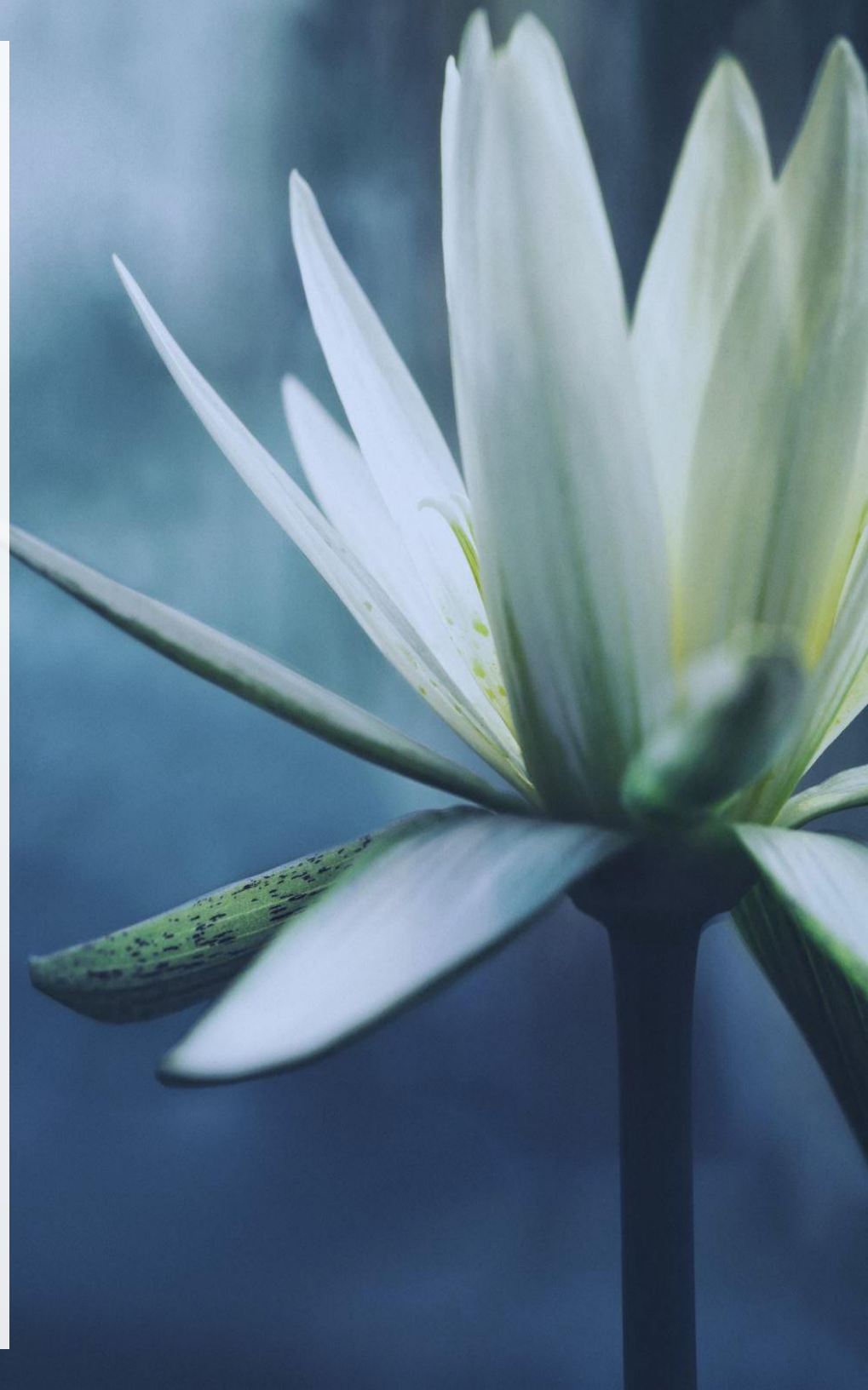
- Successful completion of all modules and the Certification Exam is required to earn continuing education units (CEUs) and the certification, "CNS-Advanced Neuro-Degenerative."
- Participants must receive a passing score of 80% to obtain the CNS designation and earn continuing education credits.
- Participants who do not pass the exam on the first attempt will have one opportunity to remediate.

## CERTIFICATION RENEWAL

- After the five-year certification period, a renewal application is required to maintain certification status every five years. Individuals must provide documentation of the following continuing education (CE) requirements (24 hours total):
  - Minimum of 8 hours from any CNS-Advanced Course.
  - Remaining 16 hours of continuing education may be completed from any course related to neurological conditions or deficits.
  - If audited, applicants must submit evidence of continuing education hours. Approved documentation may include CE transcripts, letters, or certificates from organizations, courses, seminars, workshops, etc.

## EDUCATIONAL LEVEL

The CNS-Advanced® Neuro-Degenerative Certification Course is an advanced-level course. Participants are required to develop, design, and integrate complex treatment protocols by the end of the course. Participants are required to demonstrate competency by taking the Certification Exam at the end of the course.



## TARGET AUDIENCE

The CNS-Advanced Neuro-Degenerative Certification Course is exclusive to healthcare professionals who have completed the initial CNS Certification Course and have earned the CNS Certification.

The CNS-Advanced Neuro-Degenerative Certification Course is intended for occupational therapists (OT), occupational therapy assistants (OTA), physical therapists (PT), & physical therapist assistants (PTA).

Other healthcare professionals interested in neuro-rehabilitation may be eligible to take the course. Please verify with your State or National Board for CEU eligibility.

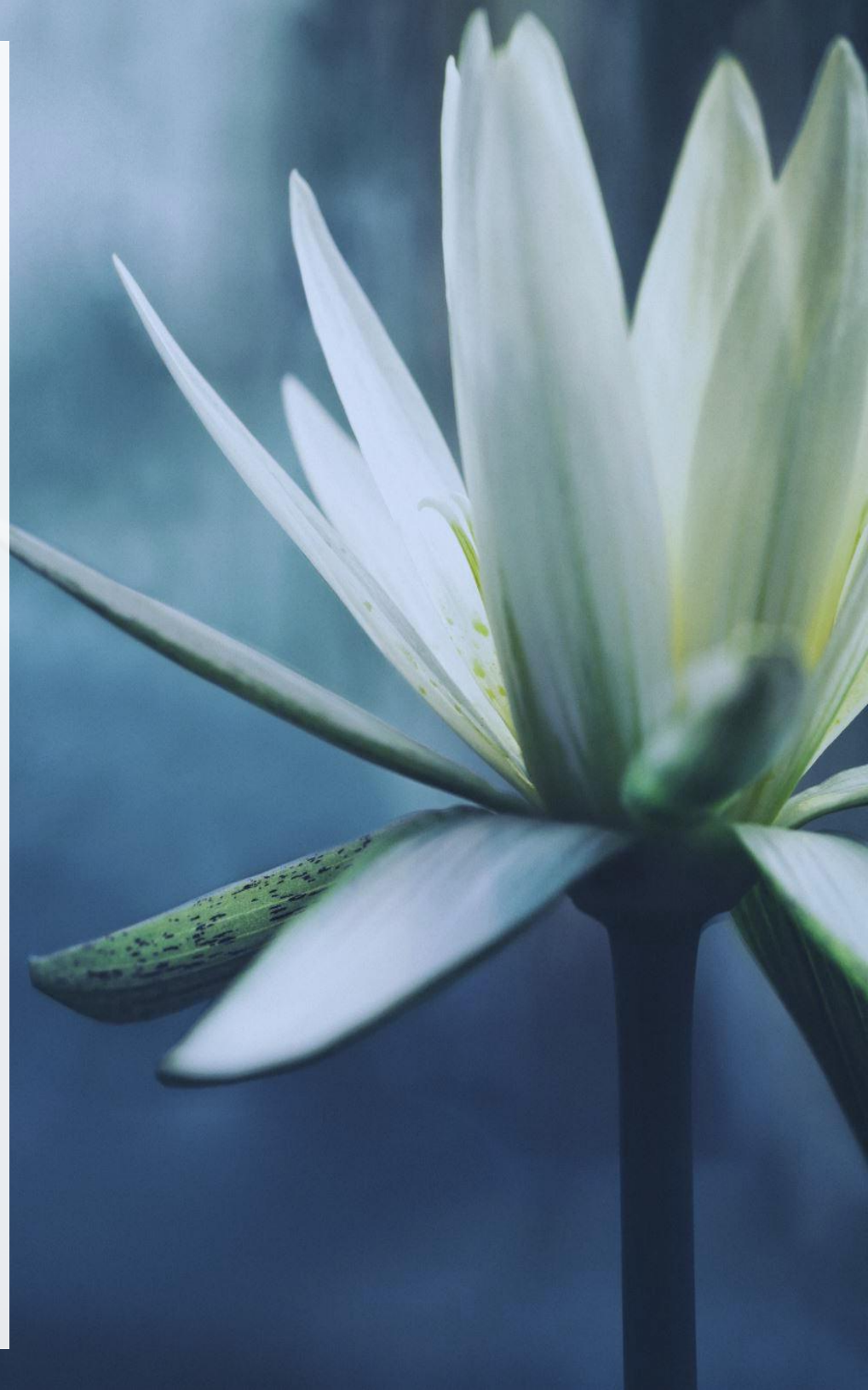
## CONTACT HOURS & CEUS

8 contact hours (0.8 AOTA CEUs) for Occupational Therapists and Occupational Therapy Assistants via the American Occupational Therapy Association (AOTA) Approved Provider Program; please see the list of participating states at [www.aota.org](http://www.aota.org).

The American Physical Therapy Association (APTA) does not pre-approve continuing education courses. Each individual participant is responsible for verifying CEU/PDU eligibility, and for submitting any required documentations to their State Board.

The assignment of AOTA CEUs does not imply endorsement of specific course content, products, or clinical procedures by AOTA or indicate AOTA approval of a certification or other professional recognition.

CONTACT HOURS: 8 hours (0.8 AOTA CEUs)  
AOTA COURSE APPROVAL ID#: 8683



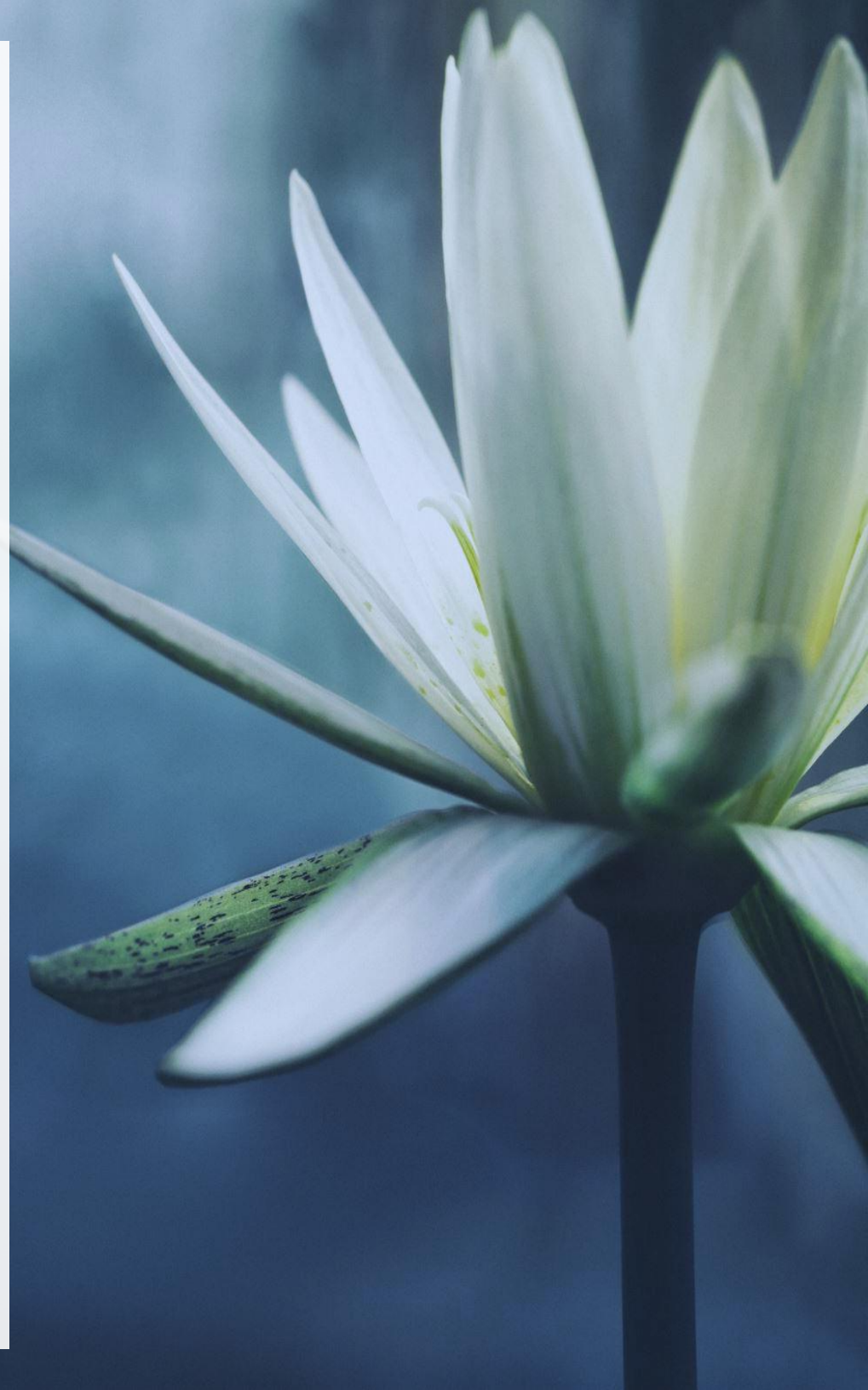


## COURSE AGENDA

Topic	Time
<b>Module 1</b> <ul style="list-style-type: none"><li>• Overview &amp; Neurologic Pathophysiology:<ul style="list-style-type: none"><li>• Parkinson's Disease (PD)</li><li>• Huntington's Disease (HD)</li><li>• Amyotrophic Lateral Sclerosis (ALS)</li><li>• Multiple Sclerosis (MS)</li><li>• Guillain-Barré Syndrome (GBS)</li></ul></li><li>• Evaluations, Assessments, Interventions, &amp; Practical Applications of Various Systems:<ul style="list-style-type: none"><li>• Motor System</li><li>• Sensory/Perceptual System</li><li>• Cognitive System</li><li>• Psychosocial System</li><li>• Environmental System</li></ul></li></ul>	3 hr 33 min
<b>Module 2</b> <ul style="list-style-type: none"><li>• Lived Experiences Interviews of Patients, Family Members, &amp; Caregivers</li></ul>	3 hr 54 min
<b>Module 3</b> <ul style="list-style-type: none"><li>• Case Studies</li><li>• Resources</li><li>• Conclusion</li></ul>	42 min
<b>Total Time</b>	8 hr 9 min

## INSTRUCTIONAL METHODS

Lectures, videos, step-by-step demonstrations, case studies, role-play, real-life “lived experiences”



## SPECIAL NEEDS & ACCOMMODATIONS

If participants require special needs or accommodations, please contact The Neuro Specialist Institute via email:

[info@neurospecialist.org](mailto:info@neurospecialist.org).

## CANCELLATION POLICY

Participants will have immediate access to course content; therefore, all sales are final. Participants are not eligible for a refund, even if they do not complete the course or pass the certification exam.

## AGREEMENTS

By registering, participants agree to the **Important Information & Disclaimers, Terms & Conditions**, and **Privacy Policy**, accessible online at [www.neurospecialist.org](http://www.neurospecialist.org).

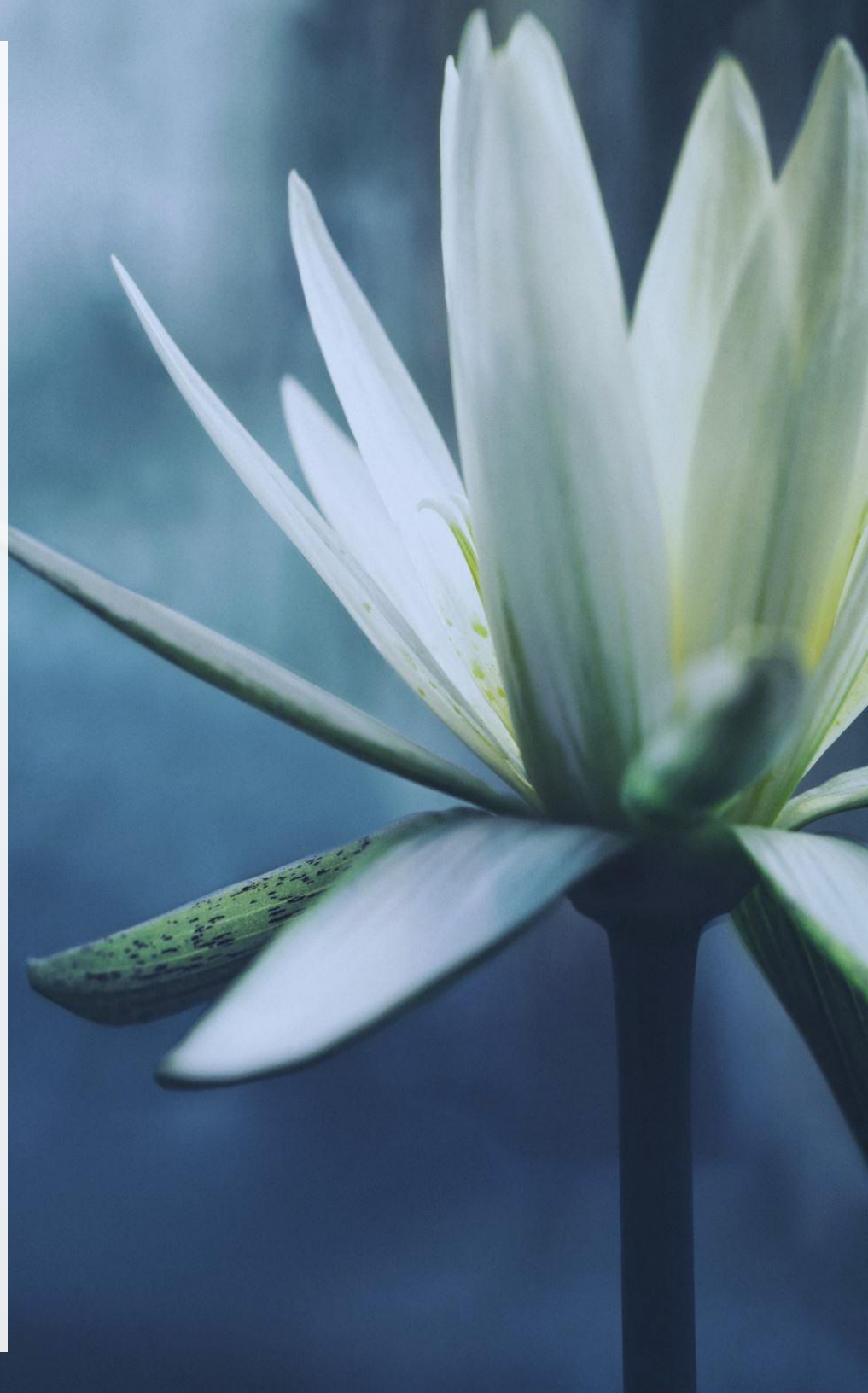
## DISCLAIMERS

CNS® and CNS-Advanced® is a certification mark that is federally registered and protected by the United States Patent and Trademark Office (USPTO). All rights reserved.

The "CNS" and "CNS-Advanced" designations indicate that a healthcare practitioner has completed advanced-level training in neurological rehabilitation through a series of workshops/seminars, and has successfully passed a certification examination. Certification indicates that a person has met the specific requirements of the certification process, but is not a guarantee of any treatment processes, results, or outcomes. The "CNS" and "CNS-Advanced" designations do not expand a professional's scope of practice. It does not qualify a healthcare professional to offer or provide professional services without appropriate licensure or credentials.

The Neuro Specialist Institute shall not be liable for any loss, damage, injury, claim, or otherwise, whether an action in contract or tort and shall further not be liable for any lost profits, or direct, indirect, special, punitive, or consequential damages of any kind (including, without limitation, attorneys' fees and expenses).

The Neuro Specialist Institute reserves the right to screen applicants prior to registration in order to determine if they meet professional, legal, and ethical requirements. Only applicants in good standing (not subject to any sanction, suspension, or disciplinary censures) and without history of any legal/ethical/academic disciplinary actions will be given consideration to take any course by The Neuro Specialist Institute.





## SPEAKER

### Aimee Villalpando

OTD, OTR/L, CNS, LSVT-BIG

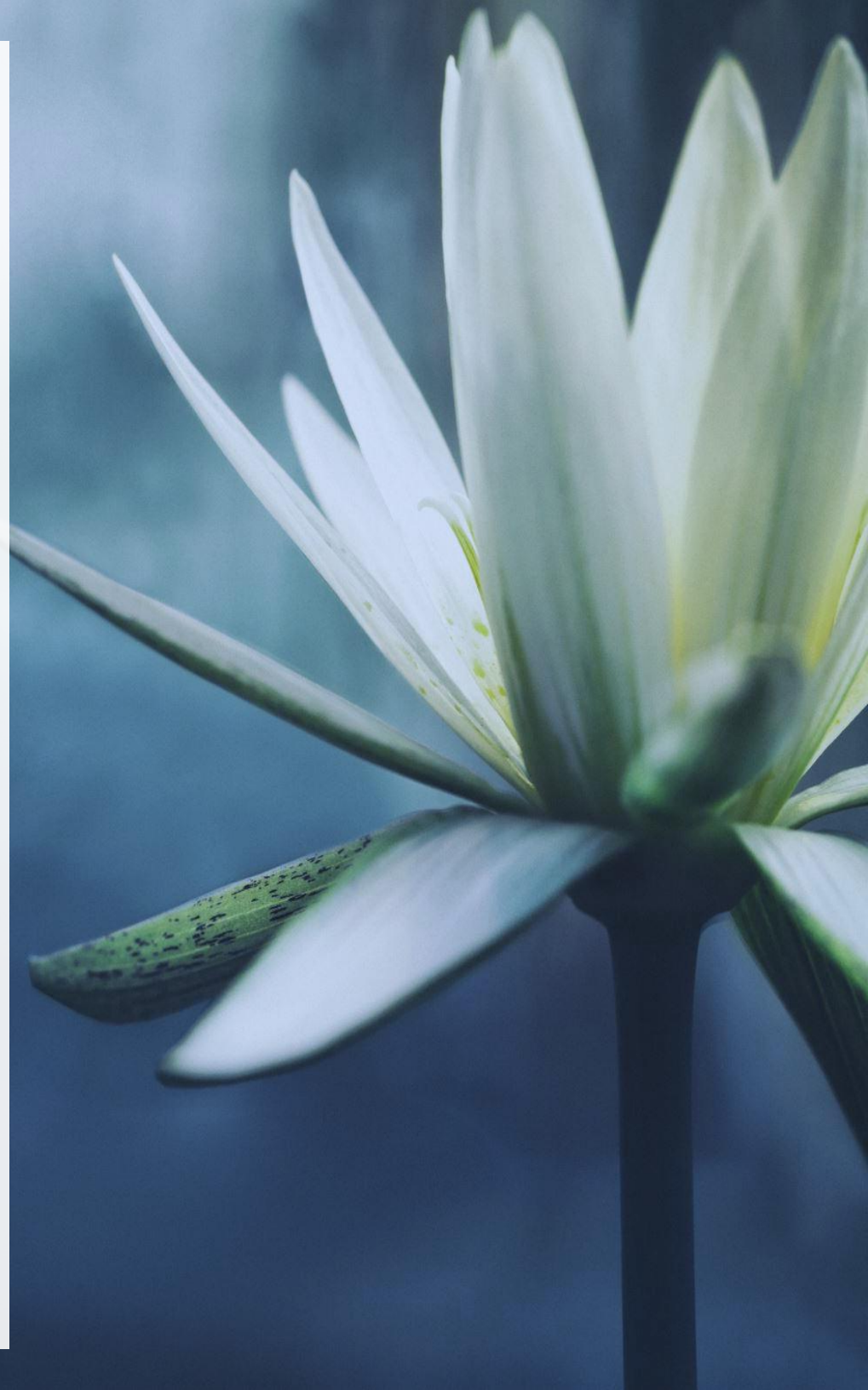
Aimee earned her Doctor of Occupational Therapy at West Coast University Center for Graduate Studies in Los Angeles, where she won the Founding Dean's Award for Outstanding OT Student. During her capstone experience at The Neuro Specialist Institute, she conducted research on orthotic devices, and created a device that improved upper extremity function for patients with complex neurological conditions.

Aimee works in various assisted living facilities and outpatient rehabilitation programs, where she primarily serves clients living with neurological conditions. Additionally, Aimee has implemented several mental health programs for formerly homeless individuals. Aimee developed the CNS-Advanced Neuro-Degenerative Certification Course to narrow the gap in knowledge for rehabilitation professionals who wish to improve outcomes for their clients. Aside from her professional ventures, Aimee enjoys spending time outdoors, cooking, and traveling.

#### Speaker Disclosures:

**Financial:** Aimee Villalpando is compensated by The Neuro Specialist Institute as an instructor for the CNS Certification Course.

**Non-financial:** Aimee Villalpando has no non-financial disclosures.



## SPEAKER

### Michael Ang

OTD, OTR/L, CNS, CBIS, HTC, PAM, SWC, CKTP, CAPS, PWRI, LSVT-BIG, AIB-VRC

Michael earned his Doctor of Occupational Therapy at the University of Southern California. Subsequently, he created the Outpatient Occupational Therapy Program at St. Vincent Medical Center in Los Angeles, where he specialized in treating neurological and upper extremity conditions. He holds several advanced practice certifications in neurological rehabilitation, and has clinical experience in acute care, intensive care, transitional care, inpatient rehab, outpatient rehab, skilled nursing, assisted living, and home health occupational therapy.

Michael is a former professor at the University of Southern California's Division of Occupational Science and Occupational Therapy where he won the Penelope Louise Richardson Award for Teaching in 2014. Michael currently teaches at West Coast University's Occupational Therapy Program. Michael won a RAISE Award (Raising Awareness in Stroke Excellence) with the National Stroke Association in 2018, the Occupational Therapy Faculty of the Year Award in 2019, and the inaugural NBCOT Impact Award in 2021.

#### Speaker Disclosures:

**Financial:** Michael Ang is compensated by The Neuro Specialist Institute as the primary instructor for the CNS Certification Course, and is the Institute's Director of Clinical Education.

**Non-financial:** Michael Ang is a Professor of Occupational Therapy at West Coast University in Los Angeles.

