Motivations, Inc., Accredited Courses for Rehabilitation Professionals
Fax: (815) 371-1499, Questions? (800) 791-0262

By Phone:
Call **800-791-0262** and provide the information requested on the registration form.

By Mail:
Mail form: **Motivations, Inc.**
see website for address

On the Web:
Visit www.motivationsceu.com!

UPDATED: 11-19-26

Prices	Web	Onsite
Group Discount – Five or more registrations	N/A	$225
Individual Registration	N/A	$250

Course # **Course Title**

Webinar Date

Name Discipline

Facility

Home Mailing Address

City State Zip

Daytime Phone Fax

E-mail Address for Confirmation (will not be shared or sold)

Cancellation Policy: Motivations, Inc. reserves the right to cancel a course up to 14 days prior to the course, with full refund, if insufficient numbers of participants have registered for the course. Registrants may cancel up to 14 days prior to the course and transfer their tuition to any Motivations, Inc. course, or receive a full refund. Any cancellations within two weeks prior to the course will receive a refund less $100 for administrative costs.

Special Needs Requests: Please email us any special needs related to vision, hearing, accessibility or any other considerations to completing the course so we can assist in advance.

Circle One: **VISA** **MASTERCARD** **AMEX** **DISCOVER**

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Motivations CEU

Accredited Courses for Rehabilitation Professionals

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National Credentials
Motivations Inc. works with the following CEU approval sources.
See individual brochures with approval information by course.

TPTA Texas Physical Therapy Association

AOTA American Occupational Therapy Association Approved Provider

Virtual/Onsite Course

#241 Managing Common Neurologic Conditions: Stroke, Multiple Sclerosis, and Functional Neurological Disorder

Instructor: Lauren McIntyre, PT, DPT, CSRS, NCS

Audience: Physical Therapists, Occupational Therapists, and Assistants

Times: 8:00 AM - 3:30 PM Local Time
Plus 2 hours of Pre-assigned video/reading

Motivations, Inc.

SUMMARY: This one-day course is designed for physical and occupational therapists with orthopedic or neurologic backgrounds to learn functional and creative ways to apply evidence-based practice principles to patients with impairments in balance and gait.

The pre-course video and reading will cover advanced Parkinson's disease and Parkinsonism subtypes. This course is designed to improve your knowledge on the subtypes of Parkinsonism including Progressive Supranuclear Palsy, Multiple System Atrophy, and Corticobasal degeneration.

The course will focus on rehab techniques applicable to patients with gait impairments due to neurologic dysfunction focusing on multiple sclerosis, functional neurologic disorder, and stroke. We will review pathology, evidence-based outcome measures, and best practice guidelines for these diagnoses. More importantly, this course will focus on how to apply these skills with numerous interventions tailored to different phases of the gait cycle. Learn how to apply forced use and increased intensity to promote more recovery following a stroke for improved leisure and social Participation.

You will also learn how to prescribe exercise in the setting of multiple sclerosis, whether focusing on disuse atrophy or regressing exercise as function declines. We will also cover how to approach functional neurologic disorders to improve social participation and self-efficacy. We will review orthotics and functional electrical stimulation and how to make decisions on which option is most appropriate for your patient. Students will receive information via lecture and also have lab time to practice skills and outcomes measures discussed in class.
Course instruction method includes: Lecture, videos, demonstration, group discussion, lab practice, case studies/scenarios and question/answers.

PRESENTER: Lauren is an outpatient neurologic physical therapist practicing in Portland, OR. She is a stroke certified rehab specialist and certified in Parkinson Wellness Recovery (PWR). She works part-time at the multi-disciplinary Providence ALS clinic and has served for two years as the clinical advancement lead for neurologic therapy for the Oregon region for her hospital system. She also works in conjunction with the neurology department to perform MDS-UPDRS motor testing with patients to help screen candidacy for deep brain stimulation procedures. She has been a guest lecturer for the physical therapy doctoral program at George Fox University and has provided lectures for the Brian Grant Foundation, which supports patients with Parkinson's disease. She has provided several lectures for Parkinson's Resources of Oregon and represented Providence Hospital for fall risk reduction talks for community dwelling older adults. She has also developed and taught two continuing education courses for physical and occupational therapists focused on improving gait in the neurologic population and managing neurodegenerative diseases with therapeutic interventions. *Financial*— Receives a teaching honorarium from Motivations Inc. *Nonfinancial*— No relevant nonfinancial relationship exists

OBJECTIVES: Upon completion of this course, the participant will be able to:

1. Safely implement higher intensity sessions with patients recovering from brain injury or stroke using forced use techniques or interval training.

2. List common symptoms associated with the subtypes of Parkinsonism, including PSP and MSA, and apply appropriate screening tools specific to each condition to tailor interventions to the individual.

3. Apply knowledge to identify the need for orthotics or functional electric stimulation and advise patients on the style and type of orthotic they should pursue with orthotists.

4. Understand how to progress or regress aerobic exercise in the setting of multiple sclerosis using the EDSS scale and graded exercise testing.

5. Explain the etiology of functional neurologic disorder to improve patients' understanding their condition to reduce fear, improve self-efficacy, and develop strategies to minimize symptoms and improve participation.

FORMAT: This is a 8 hour course equivalent to 0.8 CEU's or 0.8 CEUs Includes Lecture and demonstration in-person learning.

PT CEU's: Motivations Inc is an approved provider of Physical Therapy continuing education by these professional bodies: Texas Chapter of the American Physical Therapy Association, ILDPR- Illinois Department of Professional Regulation Approved PT CE Sponsor, NY- New York State Education Department, Office of the Professions. Physical Therapy Board of California. Many state boards recognize these for pre-approval purposes. Contact us if

For course dates, times and registration, please visit: www.motivationsceu.com

you would like verification a state. The assignment of Texas PT CCUs does not imply endorsement of specific course content, products, or clinical procedures by TPTA or TBPTE.

American Occupational Therapy Association Approved Provider

Motivations Inc. is an AOTA Approved Provider of professional development. Course approval ID# PENDING. This Live activity is offered at 0.8 CEUs, Intermediate Level, Occupational Therapy Service Delivery/Foundational Knowledge. The assignment of AOTA CEU's does not imply endorsement of specific course content, products, or clinical procedures.

Schedule Includes 15 minute AM and PM breaks and 60 minutes for lunch.

TIMED AGENDA:

PRE-ASSIGNMENT TO BE COMPLETED #7260 PARKINSONISM: MANAGEMENT STRATEGIES FOR SUBTYPES AND ADVANCED PARKINSON'S DISEASE FOR 2 HOURS CREDIT

TIME	TOPIC
15 min	Intro to Parkinson's disease and Parkinsonism
30 min	Overview of progressive supranuclear palsy (PSP), multiple system atrophy (MSA), and corticobasal degeneration (CBD)
20 min	Managing Freezing of Gait
20 min	Movement Strategies
20 min	Assistive Devices in the setting of Parkinsonism
15 min	Q & A

6 HOUR ONSITE COURSE- #241 Managing Common Neurologic Conditions: Stroke, Multiple Sclerosis, and Functional Neurological Disorder

Time	Duration	Topic
8:00- 9:30	Lecture – 90 min	-Overview of pathology in central nervous system dysfunctions such as CVA, MS, and FND.
9:30-9:45	Break – 15 min	
9:45-10:15	Lecture/Lab– 30 min	-Outcome measures and practice
10:15-10:45	Lecture – 30 min	-Orthotics and functional electric stimulation
10:45 –11:45	Lecture – 60 min	-Interventions that couple motor learning and task specific practice for gait and balance
11:45-12:45	Lunch – 60 min	
12:45 –130	Lab – 45 min	-Guarding and applying interventions
1:30 – 2:00	Lecture – 30 min	-Interventions to promote dual tasking and social participation
2:00 - 2:15	Break – 15 min	
2:15 – 3:30	Lecture /Lab -45 min	-Spasticity- joint mobilizations and stretching techniques

Certificates: Certificate are furnished from completion online evaluation survey sent by auto email as a PDF document

For course dates, times and registration, please visit: www.motivationsceu.com