



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

Type Registration	Definition	Price
Group rate	Register 20 or more	\$40
Individual Rate	Single Registration	\$65

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)		

Webinar Cancellation Policy: Motivations, Inc. reserves the right to discontinue or reschedule a course from our listing of options. Should you have already registered, you will receive a full refund. Participants may receive a full refund when requesting cancellation 24 hours prior to the the webinar. After that time, a credit for a future Motivations event may be awarded.

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

Name on Card _____

Account Number _____ Exp. Date _____

Signature _____

Billing Address Zip Code _____ Security Code: _____



Motivations, Inc.
Accredited Continuing Education Courses

P: (800) 791-0262
F: (815) 371-1499
admin@motivationsceu.com
www.motivationsceu.com

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



TEXAS
PHYSICAL THERAPY
ASSOCIATION



Provider
Reports
CE/CME
to
cebroker



APTA
Arkansas



For a complete listing of State
Physical Therapy approval
statuses, visit our website at
Motivationsceu.com

WEBINAR

#7247 Neurologic Gait Analysis and Treatment. Part II: Lesions of the Subcortex

Instructor
Jennifaye V. Brown, PhD, PT, NCS

**Audience: Physical Therapists
& Physical Therapist Assistants**

**Delivery Options:
Live Webinar or Self-Study Options**

SUMMARY: The focus is on increased understanding and application of therapeutic interventions to improve abnormal neurologic gait patterns observed from lesions in the subcortex. This course will review typical stroke lesions of the subcortex and describe resulting impairments that may be observed during gait. Using a systems approach, physical therapy practitioners will be instructed how to formulate interventions within their scope of practice and establish and or follow a plan of care to improve gait impairments. The presentation will utilize a case-based approach to demonstrate and summarize application of material. The focus is on increased understanding and application of therapeutic interventions to improve abnormal neurologic gait patterns observed from lesions in the subcortex.

PRESENTER: Jennifaye V. Brown, PT, PhD, NCS has a BA-Psychology (Emory University), a MS- Physical Therapy (University of Miami-FL) and a PhD-Exercise Science (University of South Carolina). Dr. Brown has 28 years of clinical experience focused in neurorehabilitation across the continuum of care and has presented numerous continuing education courses on adult neurologic assessment and treatment intervention for acquired brain injury. Dr. Brown's extensive clinical background include gait analysis and training and AFO fabrication. Her approach to effective gait analysis and treatment is to know the lesion site, understand neuroanatomical functions and along with past medical history, environmental, psychosocial and cultural factors, determine prognosis and devise realistic goals reflective of the client and caregiver's lived experiences. Her research agenda explores the perceptions of individuals with stroke regarding AFO fabrication, modification and maintenance and use this information to optimize AFO fabrication via 3D printing.

As an Advanced Credentialed Clinical Instructor by the Clinical Instructor Education Board and a three 10-year term board certified neurologic clinical specialist by the American Board of Physical Therapy Specialties (ABPTS) both of the APTA, Dr. Brown has taught at PT and PTA programs in Georgia and South Carolina (SC). She is a member of the APTA, Neurology Section of the APTA, SC Chapter of the APTA, American Heart Association/American Stroke Association, Aerobics & Fitness Association of America, the Neuro-Developmental Treatment Association and is a Certified Aging in Place Specialist by the National Association of Home Builders. Dr. Brown is currently an Assistant Clinical Professor at Ohio University in the Physical Therapy Program.

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

- 1) Accurately determine areas of the subcortex given the functional anatomy
- 2) Precisely identify one impairment typically seen during gait based on a given subcortical lesion post-stroke
- 3) Independently devise and adapt therapeutic interventions related to impairments of muscle tone and weakness, sensory loss, and or spasticity impacting gait
- 4) Evaluate and correctly match gait impairments to subcortical lesion location seen post-stroke given a case study

FORMAT: This is a 3-hour course equivalent to 3 CEU's or 0.3 CEUs offered as a live webinar or self-study.

For Live courses, the content is presented via an internet website displaying real time power points. Learners will receive a course instruction link. Instructors lecture through livestreaming internet on your computer. Questions may be asked during the webinar using the chat feature or the "raise hand" feature for live discussion.

For Recorded courses, learners will not be able to participate in real time with questions.

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 you would like verification a state.

AGENDA:

Pre-Study: 30 Minutes Plan to read the course materials, references and review the post test before the start time. Please be prepared to share patient case study and related question during the discussion time.

Time Increment	Topic	Instructional Method
0-5	Review of Learner Outcomes & Topic	Introduction Lecture
15	Subcortical Brain Functional Anatomy	Lecture/Interactive Discussion
20	Normal Gait Analysis	Lecture
20	Gait Impairments Related to Subcortical Brain Lesions	Lecture/Video/ InteractiveDiscussion
30	Treatment Interventions to Improve Gait Impairments as aResult of Subcortical Brain Lesions	Lecture/Video/ InteractiveDiscussion
20	Case Study	Lecture/ Interactive Discussion
10	Q and A, Summary	Lecture

Post-test: Research, identify, and submit your post test question answers on the online form. This is an open book test you can take multiple times if needed to obtain the 70% score (Allow 30 minutes for these completion tasks)