

A Continuing Education webinar series for neuro PTs who want to challenge their skills and their patients.

Course Description: This course is a patient centered theory and practice for optimizing your outcomes for people with various neurologic disorders. In this mini-series you will be challenged to apply theoretical frameworks to treatment for patients with neurolgic conditions and be ready to apply it with clients tomorrow!

Level of instruction: This course is taught at the intermediate level of instruction.

Course Methods of Instruction: Lecture, discussion, case study application.

Course Hours/weekly schedule:

6.0 hours total time Lecture/Discussion for the entire series Two 45 minute sessions per week for 4 weeks

Typical Course Schedule:

5:00-5:10: Introduction to main topic 5:10-5:30: Case application/article discussion/lecture content 5:30-5:45: Q&A portion

<u>Course Calendar</u>

March 24th 5:00-5:45 | Breaking Down Complex Cases March 26th 5:00-5:45 | Creative Clinical Applications of GMI March 31st 5:00-5:45 | Sensory Training in PD April 2nd 5:00-5:45 | Principles with Muscular Disorders: FSHD April 7th 5:00-5:45 | Mast Cell Activation Disorders (MCAD) April 9th 5:00-5:45 | FND Assessment April 14th 5:00-5:45 | Aerobic Training Practical Applications Post-Stroke April 16th 5:00-5:45 | Dystonia Lessons Learned and my Top 5 Treatment Techniques

COURSE OBJECTIVES:

At the conclusion of the course, participants will: Understand how to break down complex patient cases with a pie chart framework Understand the pathophysiology of diagnoses presented Discuss the evidence for and principles of PT treatment for conditions presented on Utilize treatment intervention ideas for special neurologic populations Apply the treatment principles to cases presented

INSTRUCTORS

Dr. Julie Hershberg PT, DPT, NCS is a neurologic physical therapist devoted to clinical practice, research and teaching. Completing her doctorate in physical therapy in 2002, she went on to complete a neurologic residency program at USC in 2003. She started re+active PT & wellness, a neurologic physical therapy and fitness practice, 7 years ago. The Schmidt Movement Disorders Fellowship for physical therapists, a combined training program at re+active and UCLA, is now in its 4th year and lead by Julie. She has spent 12 years in clinical research and is currently the site investigator for Torrance, CA. She graduated from Mount St. the PACE-HD study.

Dr. Brittany Kim PT, DPT, OCS is an orthopedic specialist with experiencing serving people with at [re+active], she has experience working in neurologic diagnoses, chronic pain, and headaches who are looking for ways to recover their ability to do the things in life that mean the most to them. She received her doctorate degree in physical therapy from USC. completed the Orthopedic Physical Therapy Residency at USC, and is Board Certified **Orthopedic Clinical Specialist. Through the** residency program she developed a strong passion for working with people with Complex **Regional Pain Syndrome (CRPS).**

Dr. Chelsea Richardson, PT, DPT, NCS is a **Board-Certified Neurologic Specialist at** re+active physical therapy & wellness who completed her doctor of physical therapy degree at the University of Southern California in 2016. She is passionate about working with people with movement disorders and completed the Schmidt Movement Disorders Fellowship in 2017.

Dr. Amy Neyer, PT, DPT is a physical therapist at [re+active] Physical Therapy and Wellness in Mary's University (MSMU) DPT program, and serves as adjunct faculty in the MSMU neuro curriculum. In addition to her outpatient work acute rehabilitation and acute care settings. Dr. Neyer is a PWR! certified therapist and is also a certified clinical instructor for PT students. Dr. Never's clinical expertise is in Parkinson's Disease, and in the treatment and management of rare and chronic conditions such as MCAS. Ehlers-Danlos Syndrome, and POTs. When she's not working as a PT, she maintains her roles as a mom, wife, writer, and musician. She loves reading, running, meditating, and spending time with family and friends.