An Overview of Parkinson’s Disease and Physical Therapy through the Continuum of Care

Devra Brown, PT, DPT, Amy Morse, PT, DPT, Michael Saunders, PT, DPT, PhD
Wednesday, October 18th, 2017

James B. Williams Medical Edu Building
Lecture Hall TBD
5:30 PM – 8:30 PM
3.0 Contact Hours (.3 CEU)

Course Description and Objectives

Idiopathic Parkinson’s disease (PD) is the second most common neurodegenerative disease and affects over 1.2 million people in the US alone. The etiology of PD is unknown and there is no cure. A PD diagnosis and symptoms have huge impacts on an individual’s function, cognition, psychosocial and quality of life. PD symptoms have traditionally been managed medically with drugs aimed at improving the individual’s mobility. Physical therapy and exercise, in conjunction with medical management, are now considered best practice for people with PD. This 3-hour lecture will introduce attendees to the symptoms and stages of PD, medical management and impact on rehabilitation, and will assist physical therapists in planning effective treatment programs for successful outcomes.

Upon completion of this course, participants will be able to:
1. Identify signs and symptoms of Parkinson’s disease
2. Identify stages of Parkinson’s disease
3. Understand the impact of medical management on Parkinson’s symptoms
4. Identify evidence-Based Physical Therapy Interventions
5. Develop a plan of care in each stage for a patient with Parkinson’s disease based on a physical therapy examination
6. Identify how to recognize “on” and “off” times and how to adjust the patient’s plan of care
7. Identify resources for referral to community and wellness programs

Instructor Biography

Devereaux Brown, PT, DPT
Dr. Brown has 30 years’ experience in neurologic rehabilitation. She graduated from the Medical College of Georgia with a B. S. in Physical Therapy. In August 2016 she received her DPT from A. T. Still University. Dr. Brown currently manages the Outpatient Rehabilitation Program at Emory University across 2 locations. She heads the Professional Development Committee for Emory Rehabilitation Hospital therapy staff. She serves as a guest instructor in the Emory School of Physical Therapy Adult
Neurorehabilitation course and provides clinical mentoring to neuro residents. Dr. Brown is a member of the APTA, an APTA Certified Clinical Instructor, and is certified in LSVT. She combines amplitude-based treatment with functional activities and wellness when treating clients with Parkinson's disease. She is an avid tennis player who plays year-round league tennis, a runner, and snow skier who enjoys travel and reading in her spare time.

Amy Morse, PT, DPT
Dr. Morse earned her Bachelor's degree in Exercise & Sport Science from Elon University and her Doctor of Physical Therapy degree from Medical University of South Carolina. She is certified in the principles of LSVT BIG® and Parkinson Wellness Recovery: Exercise4BrainChange®. She primarily works with Individuals with Movement Disorders at Emory Brain Health Center and is the lead physical therapist on Emory’s Merrie Boone Comprehensive Care Clinic for PD. She is on the Board of Directors for PD Gladiators, a non-profit wellness and exercise organization for people with Parkinson’s in the Atlanta metro area. She teaches the PD lab material for Emory University and GA State’s DPT students. Dr. Morse has had the opportunity to speak at several conferences and community events, a few of which include National Parkinson Foundation “Living Well with PD” seminar, Emory’s Udall Community Conversations with PD Researchers, and World Parkinson Congress 2016. In her free time, she enjoys spending time with friends and family, reading on the porch, live music, running, and her dog, Ruby.

Michael Saunders, PT, DPT, PhD
Dr. Saunders’ interest in physical therapy career began in 2009 when he was laid off from his job as a corporate translator post knee surgery and underwent rotator cuff surgery two months later. Holding a PhD in comparative literature, he previously worked as a college teacher from 1990 until 2005. Dr. Saunders also worked as a translator. Dr. Saunders reinvented himself by entering PT school. He earned his DPT degree from Emory University’s Division of Physical Therapy in 2014. Dr. Saunders works in an outpatient clinic that addresses the needs of patients with neurological conditions, especially s/p CVA and Parkinson’s disease. He continues to work to develop his skills as an outpatient therapist, focusing his efforts on Parkinson’s disease and CVA. Dr. Saunders is a certified LSVT BIG therapist and is keenly interested in learning more about pain control.

Program Agenda

5:30 PM – 5:40 PM  
Registration and Dinner

5:40 PM – 8:25 PM  
Lecture: Parkinson’s Disease and Physical Therapy

8:25 PM – 8:30 PM  
Questions & Answer Session

Conclusion

Completion of Course Evaluation forms and Post-test

Resources and Deadlines

Online Registration Deadline: Monday, October 16, 2017

https://form.jotform.us/72505198284159