IM & Parkinson's: Preserving Function & Independence Self-Study



Course Description:

Parkinson's disease is a movement disorder that is chronic and progressive. It is believed that there are at least one million Americans currently living with Parkinson's and there are an additional 40,000 individuals diagnosed in the United States every year.

Although there is no known cure, the individuals diagnosed and their loved ones are highly motivated to access services that can enhance independence and quality of life.

The Interactive Metronome has been used successfully as part of the therapy services offered for both newly diagnosed patients as well as those who are experiencing significant functional declines.

*Contact hours are offered pending successful completion of a written exam at the end of the course.

Target Audience:

This self-study course welcomes SLP/SLPAs, PT/PTAs and OT/COTAs who have completed the Interactive Metronome Certification course.

Instructional Level:

Intermediate.

Learning Outcomes:

Upon completion of this course, participants will be able to:

- 1. Modify clinical application of the Interactive Metronome (IM) based on the patient's functional impairments, such as adjusting "tempo" to assist with management of typical freezing and shuffling episodes;
- 2. Educate patients to compare differences in their balance and coordination based on their own selection of an assistive device and external support;
- 3. Establish a home exercise program, including measures to self-monitor changes in function, reduce falls, & promote greater independence.

*Note: This course covers information that pertains to licensed therapists and therapy assistants. COTA and PTA professionals must practice IM under the supervision of a licensed OT or PT.

Specific Learning Outcomes for SLPs:

- 1. Determine IM candidacy & anticipated outcomes for patients with Parkinson's Disease;
- Adapt IM treatment approach for the unique cognitive-linguistic and motor issues associated with Parkinson's Disease in order to facilitate IM performance and subsequent improvements in functional communication skills;
- 3. Establish home exercise programs for patients with Parkinson's Disease in order to maximize carryover and maintenance of treatment gains for as long as possible.

*Note: This course covers information that pertains to licensed therapists and therapy assistants. SLPA professionals must practice IM under the supervision of a licensed SLP

Instructor

Karen Farron, MHS, OTR/L graduated with a Bachelor's Degree in Occupational Therapy from the University of Missouri-Columbia in 1984 and Master's Degree in Health Services from Washington University-St. Louis in 1990. She has worked as an Occupational Therapist for 23 years and as a Clinical Director for more than 15 of those years. She was recently appointed by Kansas Governor Kathleen Sebelius to the Kansas Board of Healing Arts on the Occupational Therapist Council.

Karen is a Senior OT at Kansas Rehabilitation Hospital working with patients whose diagnoses include multiple trauma, stroke, brain injury, surgical amputations, MS, and pulmonary disease.

She is married, has three children and enjoys running, bicycling and swimming.

CEUs Offered for:

0.1 SLPs (ASHA) 0.1 AOTA (OT/COTAs)

*PTs & PTAs may submit paperwork to your state board for CEUs



Interactive Metronome is approved by the Continuing Education Board of the American Speech-Language-Hearing Association (ASHA) to provide continuing education activities in speech-language pathology and audiology. See course information for number of ASHA CEUs, instructional level and content area. ASHA CE Provider approval does not imply endorsement of course content, specific products or clinical procedures.

This course is offered for 0.1 ASHA CEUs (Intermediate level, Professional area).



Interactive Metronome is approved by the Continuing Education board of AOTA to provide continuing education activities in occupational therapy. This program is offered for 0.1 CEUs (Intermediate Level; Professional area). The assignment of AOTA CEUs does not imply endorsement of specific course content, products, or clinical procedures by AOTA.