Combining IM and Other Neuro Technologies



Course Description:

When working with the adult patient, the therapist has a variety of technologies (CoreTx, Saeboflex, Hand Mentor etc.) to call upon to facilitate the best possible outcome. This course will review these technologies and provide the therapist with guidelines and techniques that will help facilitate his or her ability to integrate the Interactive Metronome with these other technologies.

Target Audience:

- Occupational Therapist
- Certified Occupational Therapy Asst
- Physical Therapist
- Physical Therapy Asst
- Athletic Trainer
- Licensed Medical Professional

Learning Outcomes:

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

1. Demonstrate general knowledge of a variety of adult rehabilitation technologies, their therapeutic basis, therapeutic impact and effectiveness.

2. Develop an evidence-based treatment plan using a variety of technologies and the Interactive Metronome.

3. Adjust the Interactive Metronome treatment plan to enhance the effectiveness of other technologies and ultimately the outcome of the adult rehabilitation patient.

*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.

Instructor:

Andrew Dillen Hartley, OTR/L graduated from the University of Pretoria, South Africa, school of Occupational Therapy in 1995 and moved to the USA in 1996. He is co-owner of Advanced Therapy Solutions, Inc, an outpatient Physical and Occupational Therapy practice serving clients of all ages in five locations. Mr. Hartley has 14 years of clinical experience and is trained in multiple treatment approaches with both adults and pediatrics. His interests include the treatment of deficits related to stroke, traumatic brain injury, Autism, development disorders, sensory processing disorders, ADHD, ADD and learning disabilities in infants, children and adults. His experience with sensory integration, neuromuscular re-education, brain gym, vision therapy, environmental adaptation, Tai-Chi, yoga and technology based treatment approaches for all ages has served him well as a presenter of certification courses, webinars and professional seminars. Mr. Hartley serves as a clinical advisor for Interactive Metronome and other "Therapy based" companies in research, protocol and practice development areas.

Instructor Financial Disclosure(s): Dillen is an active member of Interactive Metronome's Clinical Advisory Board, for which he receives an annual honorarium from Interactive Metronome, Inc. He is the author/co-author of numerous courses that focus on the clinical application of Interactive Metronome technology, for which he has received honoraria from Interactive Metronome, Inc. Dillen does not receive royalties or any other form of compensation for the continued publication and use of educational materials he has authored/coauthored. Dillen is also an instructor for Interactive Metronome, for which he receives a fee for teaching each course and reimbursement of travel expenses from Interactive Metronome, Inc. Dillen does not sell or receive compensation for the sale of Interactive Metronome products.

Instructor Nonfinancial Disclosure(s): Dillen co-owner of Advanced Therapy Solutions where Interactive Metronome is used in clinical practice.

Course Content Disclosure:

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Agenda (60 minutes):

- Speaker introduction & disclosure
- Rehabilitation: Interventions in Your Toolbox
- Role of Interactive Metronome in the Mix: Assessment & Intervention •
- Treatment Options to Enhance Rehabilitation Outcomes: Combining IM with Other Neuro Approaches and • Techologies

Instructional Methods: LECTURE, PPT, CASE STUDY

CEUs:

This course is not offered for CEUs.