

# Rehabilitating Hemiplegia with the Interactive Metronome Self-Study



## Course Description:

There are many conditions and a variety of techniques included in clinical management of hemiplegia. Just as the presentation of hemiplegia may vary in its intensity, so too can the application of the Interactive Metronome to help with its remediation. A key factor is the IM Provider's repertoire of modification strategies in order to provide an individualized treatment plan. As length of stay and duration of rehabilitation are under constant scrutiny, it is vital to approach clinical management of patients with hemiplegia with fresh, creative and effective modalities that measurably demonstrate a patient's progress. This course will provide a broad base of knowledge to cover all clinical environments and to give providers the flexibility needed to apply IM to functional goals and transition to the next step in treatment planning. Course material will be in power-point style with easy to reference lists and learning tools. Photographic examples and video media will be presented to illustrate salient points. **\*Contact hours are offered pending successful completion of a written exam at the end of the course.**

## Target Audience:

This self-study welcomes the following professionals who have completed the Interactive Metronome Certification Course.

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

## Instructional Level:

Advanced

## Learning Outcomes:

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

- Address the relevance of IM provision when treating patients with hemiplegia.
- Create on-the-spot treatment setting modifications using the IM program.
- Develop a repertoire of treatment techniques with the adult hemiplegia population using the IM program.
- Measure evidence based improvements and functional goal achievement using the IM with the hemiplegia population.

**\*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:

**Mary Jones, OTR/L, LMT, CIMT** graduated from St. Loe's School of Occupational Therapy (UK) in 1986. Has been an Occupational Therapist for 20 (+) years and has been practicing in the USA since 1993. Additional training has included a BS in Healthcare and Social Welfare from Manchester University in 1992, Massage Therapy License in 1996, NDT certification in 1994. Mary has worked in a variety of healthcare settings in both the USA and the UK. These include home health in the inner-city (London), orthopedics, geriatric psychiatry, outpatient rehab, brain injury specialty (adult and pediatric) and pediatric outpatient therapy. Clinical advanced training includes NDT advanced courses, infant massage certification, cranio-sacral therapy, myofascial release techniques, motor control and the development of motor learning, Therapeutic Listening Program, Integrated Listening Systems, Brain Gym, Pilates, Active Isolated Stretching Techniques, Visual-motor Training, Vestibular Training, Beckman Oral Motor Assessment and Intervention, Handwriting Without Tears, ADHD and Nutrition Interventions, Aromatherapy, Aquatic Therapy, Sensory Integration assessment and interventions, Autism assessment and interventions, Interactive Metronome Certification and Development of Best Practice Strategies with IM. Mary owns her own pediatric practice "Sensational Kids LLC", based out of Bradenton, FL. Mary has lectured extensively in her field at a local and national level.

**CEUs Offered for:**

0.1 AOTA (OT/COTAs)

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



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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 (Advanced Level). The assignment of AOTA CEUs does not imply endorsement of specific course content, products, or clinical procedures by AOTA.