# **Pediatric Language Therapy Outcomes with Interactive Metronome**



## **Course Description:**

The purpose of this training is to provide examples of pediatric language therapy outcomes with Interactive Metronome. Evidence of these outcomes will be shared using pre/post data from IM long form assessments, formal speech, language, social/pragmatic tests and functional assessment tools. The presenter will share key principles of an IM intervention chronology and assessment along with five case studies. Participants will learn skills to incorporate valuable speech, language, and social/pragmatic assessment measures for documenting IM outcomes.

# **Target Audience:**

- Speech and Language Pathologist
- Speech and Language Pathology Asst
- Occupational Therapist
- Certified Occupational Therapy Asst
- Psychologist
- Licensed Medical, Rehabilitation or Mental Health Professional
- Music Therapist
- Educator

### **Learning Outcomes:**

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

- Recognize the potential benefit of Interactive Metronome (IM) as an intervention tool for speech, language, and social/pragmatic disorders;
- Select 1-2 standardized assessment tools to effectively measure the impact of the Interactive Metronome intervention on speech, language, and/or social/pragmatic skills;
- Identify the correlations among formal speech-language therapy outcomes using Interactive Metronome and informal observations of improved social skills, academic performance, and daily living skills.

\*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 Speech-Language Pathologists & Audiologists:

- Recognize the potential benefit of Interactive Metronome (IM) as an intervention tool for speech, language, and social/pragmatic disorders;
- Select 1-2 standardized assessment tools to effectively measure the impact of the Interactive Metronome intervention on speech, language, and/or social/pragmatic skills;
- Identify the correlations among formal speech-language therapy outcomes using Interactive Metronome and informal observations of improved social skills, academic performance, and daily living skills.

\*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:

June Maranville is the Owner/Director of the Palmetto Language & Speech Center (PLSC), a private practice in Lexington, South Carolina. Ms. Maranville has over 15 years experience as a speech language pathologist, working with children and adults of all ages. She has served clients with a wide range of special needs with particular interest in the following areas: early language intervention, augmentative/alternative communication systems, autism, down syndrome, aphasia/stroke, traumatic brain injury, apraxia and articulation/phonology speech therapy.

Director of PLSC, Ms. Maranville holds an undergraduate degree from Columbia College in Speech Correction and a Masters degree in Speech Language Pathology from The University of South Carolina. She holds the Certificate of Clinical Competence (CCC) from the American Speech Language Hearing Association (ASHA) and is a member of the South Carolina Speech Language Hearing Association (SCSHA). Ms. Maranville is also Interactive Metronome Certified (IMC) and a credentialed supervisor for undergraduate and graduate students.

Ms. Maranville believes very strongly in advocating for children and adults with communication challenges and has served on various boards and committees in order to promote quality services and be a "voice" for people with special needs as appropriate.

#### **Disclosures:**

**Instructor Financial Disclosure(s):** June received an honorarium for the development and presentation of this course from Interactive Metronome, Inc. She does not receive royalties or any other form of compensation for the continued publication and use of educational materials she has authored. She does not sell or receive compensation for the sale of Interactive Metronome products.

**Instructor Nonfinancial Disclosure(s):** June is the Owner/ Director of Palmetto Language & Speech Center (PLSC) where Interactive Metronome is used in clinical practice.

#### **Course Content Disclosure:**

The Interactive Metronome, Inc. has developed and patented a licensed technology trademarked as the Interactive Metronome®. (U.S. Patents #4,919,030; #5,529,498; #5,743,744; #6,719,690; other U.S. and foreign patents pending) Interactive Metronome, Inc. is the sole source of the following products: Interactive Metronome®, Gait Mate® and IM Home®. Because there are no other like-kind products available, course offerings will only cover information that pertains to the effective and safe use of the above-named products.

## Agenda (60 minutes):

- Speaker introduction & disclosure
- Initial intake at PLSC
- Formal assessments administered to determine baseline skills
- Clients served at PLSC that benefit from Interactive Metronome (IM)
- Parent survey
- Pediatric best practices to facilitate active participation
- Case studies, including pre-post assessments & functional outcomes
- Maintenance of timing improvement

#### **Instructional Methods:**

LECTURE, PPT, CASE STUDY

#### CEUs:

This course is not offered for CEUs.