# Improving Reading with Interactive Metronome



### **Course Description:**

This webinar will discuss implementation of IM as an integral tool in the remediation of reading disorders such as "dyslexia". The course will discuss the various techniques implemented to improve reading, writing, spelling and comprehension.

### **Target Audience:**

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

# **Learning Outcomes:**

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

- Define the term "Dyslexia";
- Execute best practices for clients with Dyslexia when using Interactive Metronome;
- Demonstrate use of an appropriate treatment hierarchy.

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

# Specific Learning Outcomes for Speech-Language Pathologists & Audiologists:

- Define the term "Dvslexia".
- Execute best practices for clients with Dyslexia when using Interactive Metronome to improve reading, writing, spelling and comprehension;
- Demonstrate use of an appropriate treatment hierarchy.

\*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:

Lorraine Sgarlato, CCC-A, Au.D., received her doctorate degree in Audiology from the Pennsylvania College of Optometry's School of Audiology. She has been an audiologist for 27 years. She has held the Certificate of Clinical Competence issued by American Speech Hearing Language Association since 1984. Dr. Sgarlato is considered an expert in the field of auditory processing disorder and children with language based learning disabilities. Dr. Sgarlato is on staff at Robert Wood Johnson Hospital in Hamilton New Jersey where she works with a broad population of infants through adult. She performs audiological evaluations, auditory processing testing and therapy, hearing aid fittings, and vestibular testing. Dr. Sgarlato has had a private practice in Yardley Pennsylvania since 1996. She employs teachers and therapists to evaluate and treat children with auditory processing, A.D.H.D., P.D.D., and language learning disabilities. Her practice concentrates on evidence-based therapies and practices which Dr. Sgarlato is certified in providing. These therapies include Fast ForWord Language programs, The Listening Program, Interactive Metronome, Lindamood-Bell programs, as well as other multisensory reading programs. Dr. Sgarlato serves the community as an advocate and expert witness for children with various learning disabilities, including those in the autism spectrum. She often lectures to the community and to professionals on Brain Fitness, APD, Autism, ADHD, and vestibular rehabilitation. Dr. Sgarlato became an IM provider soon after the company went public. She is proud to be a member of the Interactive Metronome family and looks forward to educating the professional community on IM therapy and best practices.

#### **Disclosures:**

**Instructor Financial Disclosure(s):** Dr Sgarlato is the author of course materials that focus on the clinical application of Interactive Metronome technology, for which she has received honoraria 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. Dr Sgarlato is also an instructor for Interactive Metronome, for which she receives a fee for teaching each course and reimbursement of travel expenses from Interactive Metronome, Inc. She does not sell or receive compensation for the sale of Interactive Metronome products.

**Instructor Nonfinancial Disclosure(s):** Dr. Sgarlato uses the Interactive Metronome in clinical practice, both at the hospital where she is employed and in her private 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
- Reading Disorders & Dyslexia
- Auditory Processing Disorder & Dyslexia
- · Characteristics of Dyslexia
- Diagnosing Dyslexia
- Remediation Multisensory Programs
- Effectiveness of Interactive Metronome for Remediation of Dyslexia
- Objective Pre & Post Assessments
- Behavioral & Psychological Considerations
- Planning Intervention(s) & Goals: Individualizing Your Approach
- Interactive Metronome Training Hierarchy & Best Practices
- Case Illustration

#### **Instructional Methods:**

LECTURE, VIDEO, CASE STUDY

#### CEUs:

This course is not offered for CEUs.