

Combining Speech and Motor Milestones During IM



Course Description:

The purpose of this course is to teach IM providers to incorporate gross and fine motor movements into IM training sessions to facilitate vocabulary development. Developmental milestones, neuroplasticity, and cognitive development will be discussed within the context of learning to address a wide variety of diagnoses. Activities will be demonstrated and can be modified to meet an individual child's needs.

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

Target Audience:

This course welcomes the following professionals who have completed the Interactive Metronome Certification Course.

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

Instructional Level:

Advanced

Learning Outcomes:

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

- Participant will identify speech and motor developmental milestones which co-occur to assist with the development of IM activities to maximize functional improvement in developmental skills;
- Participant will implement a wide variety of gross and fine motor activities during IM training with the goal of facilitating cognitive, communicative and motor 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:

- Participant will identify speech, language and motor developmental milestones which co-occur to assist with the development of IM activities to facilitate speech and language development;
- Participant will implement a wide variety of gross and fine motor activities during IM training with the goal of facilitating speech and language.

***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:

Nichole Reardon, MS, CCC-SLP has been a speech language pathologist for nine years. She is currently a pediatric therapist at Wiggles and Giggles Therapy for Kids which is affiliated with Columbus Community Hospital in Columbus, NE. She received her BS in Psychology in 1999 and her Masters in Communication Disorders in 2002. Nichole has worked in acute care, home health, and pediatric outpatient.

Disclosures:

Instructor Financial Disclosure(s): Nichole is the author of this course which focuses on focus on the clinical application of Interactive Metronome technology, for which she has received an honorarium 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.

Instructor Nonfinancial Disclosure(s): Nichole works for Wiggles and Giggles Therapy for Kids in Nebraska, where Interactive Metronome is used in clinical practice.

Course 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:

- Speaker introduction & disclosure
- Diagnoses and Characteristics
- Developmental Development
- Cognitive Development
- Neural Plasticity
- Word Selection
- Modifications
- Importance of incorporating as many systems as possible
- Reduplicated babbling and co-occurring fine and motor milestones incorporated into IM sessions
- Variegated babbling and co-occurring fine and motor milestones incorporated into IM sessions
- First Words and co-occurring fine and motor milestones incorporated into IM sessions
- Phrases and co-occurring fine and motor milestones incorporated into IM sessions
- Case Studies
- Online post-test & course evaluation

Instructional Methods:

LECTURE, PPT, PHOTOS, VIDEOS

CEUs Offered for:

0.1 ASHA (SLP)

0.1 AOTA / 1.25 NBCOT PDUs (OT/COTA)

PT/PTA & Other Disciplines Not Listed Above: If your discipline or state is not listed above, you may submit paperwork to your state board or association for CEUs if they allow you to do so. Please check with your state board/association prior to registering for this course.

This is not a co-sponsored or cooperative course offering. Interactive Metronome, Inc. is the organization responsible for creating the content & awarding ASHA & AOTA 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 CEU (Advanced level, Professional area).

Effective July 1, 2011, individuals must meet at least one of the following conditions in order to be eligible to earn ASHA CEUs.

- ASHA Member (includes Life member and International affiliates)
- ASHA Certificate of Clinical Competence (CCC) Holder
- Licensed by a state or provincial regulatory agency to practice speech-language pathology (SLP) or audiology
- Credentialed by a state regulatory agency to practice SLP or audiology
- Credentialed by a national regulatory agency to practice SLP or audiology
- Currently enrolled in a masters or doctoral program in SLP or audiology



APPROVED PROVIDER of CONTINUING EDUCATION
by The American Occupational Therapy Association, Inc.

Interactive Metronome, Inc is an AOTA Approved Provider (#4683). This advanced course is offered for 1 contact hour/0.1 AOTA CEU (Classification Code - Domain of OT-ACTIVITY DEMANDS, Domain of OT-PERFORMANCE SKILLS, OT Process-INTERVENTION). The assignment of AOTA CEUs does not imply endorsement of specific course content, products, or clinical procedures by AOTA.