

Course Description:

Many Interactive Metronome Providers work with a variety of clients that show a need for an improvement in their auditory processing skills. These skills could include tolerating unexpected noise, distinguishing between background noise and priority noise, being able to look at someone while they are speaking to you, or remembering sequences or instructions given verbally. With the unique flexibility provided by the Interactive Metronome, providers are able to address these goals for their clients while using their discipline-specific skill sets. This course will provide examples of different ways to use the Interactive Metronome equipment to work on auditory goals with a variety of populations and needs.

Target Audience:

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

Learning Outcomes:

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

- Identify behaviors that may indicate the presence of auditory processing deficits.
- Develop and implement individualized treatment plans to address auditory processing, including the use of Interactive Metronome.

***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:

- Identify behaviors that may indicate the presence of auditory processing deficits.
- Develop and implement individualized treatment plans to address auditory processing & language skills, including the use of Interactive Metronome.

***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:

Heather Cross, OTR/L, has been an Occupational Therapist for 17 years. Her scope of practice has included hand therapy, orthopedic rehab, home health, school based therapy, acute care, and pediatrics. She is the co-owner of Performance Advantage, LLC in Colorado Springs, CO. Her current clientele includes a population that ranges from pediatrics to adult. She also works with high performance and pro athletes. She uses a holistic approach with all of her clients; utilizing various medical professions, treatment techniques, functional neurology, and metabolic/nutritional counseling.

Heather received her BS in Occupational Therapy from Colorado State University in 1993. Since that time she has been an advocate of continuing education and sponsoring students in their fieldwork assignments at all levels. She has furthered her education through various courses and self study over the last 17 years. Recent courses taken have been chosen to help with her belief that clients can recover neurological functioning at all ages. Some of these programs include: the Listening program, the Alert Program, Sensory integration techniques, and studies in neurology. Heather uses Interactive Metronome as part of an intensive neurological treatment option for qualified clients and as an introductory functional treatment option for pediatrics. She is a huge proponent of the Interactive Metronome following several years of great success using IM with her clientele.

Disclosures:

Instructor Financial Disclosure(s): Heather 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. Heather 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 provides clinical consultation to IM providers and receives a consulting fee from Interactive Metronome, Inc. for these extended educational services. Heather does not sell or receive compensation for the sale of Interactive Metronome products.

Instructor Nonfinancial Disclosure(s): Heather uses the Interactive Metronome in a private practice setting.

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
- Impact of auditory sensitivity on success of IM training
- What clues are your clients giving you about sensory processing?
- Behavioral observations during IM assessment
- Strategies for IM assessment & training
- Importance of promoting positive feelings & success during IM training
- Home activities that will facilitate successful IM training for clients with auditory sensitivity
- Case discussions & videos

Instructional Methods:

LECTURE, PPT, PHOTOS, VIDEO

CEUs:

This course is not offered for CEUs.