

Interactive Metronome: An Integral Component of an Intensive Therapy Model

How to integrate IM into short-term intensive therapy to support positive outcomes for pediatric clients



Course Description:

There are many different models for providing occupational therapy services, all of which have their own identifiable benefits. For this course we will be discussing an intensive model designed for a private pediatric clinic. The model is based on a Sensory Integration (SI) frame of reference and incorporates the Interactive Metronome (IM) as a main modality to address timing & rhythm. The intensive structure used, is a short time-frame of increased frequency and duration of therapy sessions. This course will discuss research that supports the use of an intensive therapy model, as well as, the reasons for including timing & rhythm intervention (IM) in an intensive program. Additional information on modifications and accommodations that helped clients successfully use IM in this model will be provided. Finally, the structure, planning of the program, and positive patient outcomes data compiled over the last 10 years will be discussed. **Interactive Metronome Certification is a pre-requisite for this course. One contact hour/0.1 AOTA CEU is 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.

- Occupational Therapist
- Occupational Therapy Assistant

Instructional Level:

Introductory

Learning Outcomes:

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

- Provide at least 2 forms of evidence to support offering short-term intensive therapy to pediatric clients;
- List at least 3 potential positive functional outcomes from incorporating training for timing & rhythm into an intensive sensory integration program;
- Give at least 3 examples of modifications that may be needed during training for timing & rhythm within an intensive therapy model and your clinical rationale for each.

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

Instructor:

Rachel L. Lau, OTR/L earned a Master of Science degree in Occupational Therapy from Barry University and a Bachelor of Science degree in Health and Physical Education from Georgia State University. She currently resides in Atlanta, Georgia and owns a private pediatric practice, OT Links LLC. Rachel specializes in working with child with sensory processing deficits who have learning and/or behavioral issues although sees a variety of children with various medical conditions. She has previous experience implementing behavioral therapy programs and began her career working predominantly with children on the autism spectrum. She began as an adjunct professor in 2008 with Barry University in the Occupational Therapy program and joined them as a part time assistant professor in 2014. She has a passion for working with and teaching children and their families, and seeing the children she works with reach their full potential.

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

Instructor Nonfinancial Disclosure(s): Rachel is owner/director/and practicing clinician at OT Links LLC in Smyrna, GA where she uses the Interactive Metronome in clinical practice.

Emily Venable, OTR/L received her Master of Health Science from the Occupational Therapy Program at the University of Florida and her Bachelor of Arts - majoring in Biology, from Maryville College. She has been practicing in the area of

Education Department Contact Info: imcourses@interactivemetronome.com, 877-994-6776 opt 3 (US Only), 954-385-4660 opt 3, Fax: 954-385-4674

pediatric occupational therapy for over 20 years. Her clinical experience includes school, outpatient – hospital, and private practice settings. Emily also served as a lab instructor for the Occupational Therapy program at Barry University. She currently resides in Atlanta, GA and works for Kids Can Occupational Therapy, a private pediatric clinic. Her years of clinical practice and continuing education have made her an expert in the assessment and treatment of sensory processing disorders in children and adolescents. She has also worked with young adults who have had life-long sensory processing challenges to help them feel empowered to engage with the world in a more positive way and have more control over their physiological responses to sensory input. In addition to her clinical work, Emily enjoys teaching and educating others about her field of expertise. In her current role this involves educating and supporting parents and teachers of children with sensory processing disorders, OT fieldwork students and colleagues from other disciplines such as SLP, PT, Psychology.

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

Instructor Nonfinancial Disclosure(s): Emily is an Occupational Therapist at Kids Can Occupational Therapy in Georgia. She uses the Interactive Metronome 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®. The purpose of this course is solely educational. Because there are no other like-kind products available, this course will only cover information that pertains to the effective and safe use of the above-named products and is not intended to promote the business or product in any way.

Date & Time Course: August 2, 2023 at 12:00PM EST

Cost: FREE

Website for Registration: <https://www.interactivemetronome.com/webinar-register-for-using-im-as-an-integral-part-of-an-intensive-therapy-model> }

Agenda (60 min):

Introduction	Introduce topic of intensive therapy model, non-research-based reasons model was chosen, and overview of what to expect from course.	10 Min.
Evidence	Review research that supports the use of IM and the use of an intensive model with an SI focus.	5 Min.
Application	Structure of intensive “camp” model and client factors that can affect outcomes. Various, successful modifications made while using IM.	15 min.
Outcomes	Therapeutic results - data trends compiled from 10 years of the program.	10 min.
Group Activities	Review of some games and activities that have worked well, in conjunction with IM to support positive outcomes	10 min.
Q & A	Questions and Answers	10 min.

Instructional Methods:

- Lecture
- PowerPoint
- Case Examples (Photos)

Course Origination Date*: 8/2/23

*Course content is reviewed annually to make sure it remains current and relevant to the practice of Interactive Metronome.

Contact Hours/AOTA CEUs:

0.1 AOTA; 1.25 NBCOT PDUs (1.0 contact hour)

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 AOTA CEUs.



Interactive Metronome is an AOTA Approved Provider of professional development. This distance learning course is offered at 0.1 CEU, introductory, OT Service Delivery (approval #7406). The assignment of AOTA CEUs does not imply endorsement of specific course content, products, or clinical procedures by AOTA.