

## Course Description:

Join us for a one-day workshop leading to the Interactive Metronome Advanced Pediatric Designation (IMAP). Optimal treatment outcomes are more easily attained when there are appropriate accommodations for age, developmental level, group dynamics and environmental factors. The purpose of this course is to advance the clinical application of Interactive Metronome (IM) within the field of pediatric practice. This course will cover individualized clinical application of the IM from infancy through age 18. Participants will learn the skills necessary to adapt to often fluctuating clinical presentations with individualized treatment approaches that are engaging and motivating to the pediatric client. This course welcomes OT/COTAs, SLP/SLPAs, PT/PTAs, ATCs, Educators, Licensed Rehabilitation, Medical, and Mental Health Professionals, Psychiatrists, Neurologists, Psychologists, and Chiropractic Care Professionals. Course participants should have completed the basic Interactive Metronome Certification Course prior to undertaking this advanced training.

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

## Learning Outcomes:

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

- Identify candidates for IM intervention based upon key pediatric diagnostic presentations;
- Create and execute individualized IM treatment plans that take into consideration the unique cognitive-linguistic, sensory, motor, and motivational needs of each child;
- Demonstrate skillful application of IM in group treatment settings;
- Develop functional and measurable goals for incorporation of IM in a comprehensive treatment approach;
- And communicate effectively with parents and other professionals regarding how IM can enhance treatment outcomes for children.

**\*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 SLPs:

- Identify candidates for IM intervention based upon key pediatric diagnostic presentations;
- Create and execute individualized IM treatment plans that take into consideration the unique cognitive-linguistic, sensory, motor, and motivational needs of each child;
- Demonstrate skillful application of IM in group treatment settings for development of cognitive-communicative and pragmatic language skills;
- Develop functional and measurable goals for incorporation of IM in a comprehensive treatment approach;
- And communicate effectively with parents and other professionals regarding the benefits of IM and specific pediatric adaptations for improvement of cognitive-communicative abilities.

**\*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 (one of the following):

**Mary Jones OTR/L, LMT, CIMT** graduated from St. Loye's School of Occupational Therapy (UK) in 1986. She has been an Occupational Therapist for 20 (+) years and has been practicing in the USA since 1993. Additional training has included a BS in Healthcare and Social Welfare from Manchester University in 1992, Massage Therapy License in 1996, NDT certification in 1994. Mary has worked in a variety of healthcare settings in both the USA and the UK. These include home health in the inner-city (London), orthopedics, geriatric psychiatry, outpatient rehab, brain injury specialty (adult and pediatric) and pediatric outpatient therapy. Clinical advanced training includes NDT advanced courses, infant massage certification, cranio-sacral therapy, myofascial release techniques, motor control and the development of motor learning, Therapeutic Listening Program, Integrated Listening Systems, Brain Gym, Pilates, Active Isolated Stretching Techniques, Visual-motor Training, Vestibular Training, Beckman Oral Motor Assessment and Intervention, Handwriting Without Tears, ADHD and Nutrition Interventions, Aromatherapy, Aquatic Therapy, Sensory Integration assessment and interventions, Autism assessment and interventions, Interactive Metronome Certification and Development of Best Practice Strategies with IM. Mary owns her own pediatric practice "Sensational Kids LLC", based out of Bradenton, FL. Mary has lectured extensively in her field at a local and national level.

**Dillen Hartley, OT** graduated from the University of Pretoria, South Africa, school of Occupational Therapy in 1995 and moved to the USA in 1996. He is co-owner of Advanced Therapy Solutions, Inc, an outpatient Physical and Occupational Therapy practice serving clients of all ages in five locations. Mr. Hartley has 14 years of clinical experience and is trained in multiple treatment approaches with both adults and pediatrics. His interests include the treatment of deficits related to stroke, traumatic brain injury, Autism, development disorders, sensory processing disorders, ADHD, ADD and learning disabilities in infants, children and adults. His experience with sensory integration, neuromuscular re-education, brain gym, vision therapy, environmental adaptation, Tai-Chi, yoga and technology based treatment approaches for all ages has served him well as a presenter of certification courses, webinars and professional seminars. Mr. Hartley serves as a clinical advisor for Interactive Metronome and other "Therapy based" companies in research, protocol and practice development areas.

**April Christopherson, OTR/L** has been an Occupational Therapist for almost 20 years and has worked with diverse populations in a variety of settings – including home health, private clinic and in-patient rehabilitation. She is the owner of MaxAchieve, Inc. in Colorado Springs, CO where her current clientele range from pediatrics to adults to high performance athletes, both stateside and internationally. She believes in a whole, team approach to the client – including various medical professionals and therapists plus the use of functional

neurology and metabolic/nutrition counseling. She also works exclusively with the Shandy Clinic in Colorado Springs, CO providing solutions to families with children suffering from Autism, Asperger's, ADHD, and other diagnoses. April has worked as a legal consultant and as an expert witness throughout the United States. April was granted her degrees in Occupational Therapy and Psychology from St Ambrose University in Davenport, IA in 1991.

**Dara Coburn, MS, CCC-SLP** received her undergraduate and masters degree from the University of Central Arkansas and holds the Certificate of Clinical Competence issued by the American Speech-Language-Hearing Association. Dara is the National Program Champion for Interactive Metronome within the HealthSouth Corporation. She also serves as Interactive Metronome's Clinical Support contact person for Life Care Centers of America. With expertise and experience in the field of neurological disorders, Dara was able to accept this new treatment tool and has been able to successfully integrate it into her practice by modifying it to individually meet her patient's needs.

**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.

**Agenda:**

07:15	07:45	Registration
07:45	08:15	Introduction to Theory and Development of Pediatric Best Practices
08:15	08:30	Outline of Clients Served
08:30	09:30	Strategies to Modify IM for the pediatric population
09:30	10:00	Core concepts for assessing the Right pace for each individual
<b>10:00</b>	<b>10:15</b>	<b>Break</b>
10:15	10:45	Motivational Strategies to incorporate within your IM sessions
10:45	11:15	Useful equipment to enhance Pediatric Performance
11:15	11:45	Treatment planning and case examples
11:45	12:30	Application to Practice: Lab 1 – incorporating IM into your discipline Specific functional Goals
<b>12:30</b>	<b>01:30</b>	<b>Lunch</b>
01:30	02:00	Workshop and modification resources
02:00	02:45	Application to Practice: Lab 2 – addressing low level clients, infants and Young children
02:45	03:00	Marketing IM with the Pediatric Population
<b>03:00</b>	<b>03:15</b>	<b>Break</b>
03:15	04:00	Application to Practice: Lab 3 – addressing use of IM in a group setting
04:00	04:30	Review
04:30	04:45	Exam
04:45	05:00	Exam Review
05:00	05:15	Q&A

**CEUs Offered for:**

- 0.8 ASHA (SLP/SLPAs)
- 0.8 AOTA (OT/COTAs)
- 8.0 BOC (ATs)

\* PT & PTAs Others may submit paperwork to your state board



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 0.8 ASHA CEUs (Intermediate level, Professional area).



Interactive Metronome is approved by the Continuing Education board of AOTA to provide continuing education activities in occupational therapy. This program is offered for 0.8 CEUs (Intermediate Level; Professional area). The assignment of AOTA CEUs does not imply endorsement of specific course content, products, or clinical procedures by AOTA.



Interactive Metronome, Inc. is recognized by the Board of Certification, Inc. to offer continuing education (CE) for Certified Athletic Trainers (ATs). This program has been approved for a maximum of 8.0 CEUs (Advanced Level). ATs are responsible for claiming only those hours actually spent participating in the CE activity.