# **IM-Home Certification**



### **Course Description:**

Join us for an informative course that leads to IM-Home Certification (IMHC). IM-Home is an expansion of the Interactive Metronome, a cutting-edge neurological assessment and treatment tool that is redefining traditional expectations for pediatric and adult therapy outcomes. IM-Home provides solutions for clients, families, and professionals by making IM training more flexible, accessible, & affordable. It allows for clients, who have limited therapy visits & will benefit from continued intervention, to continue IM training beyond discharge from the clinic setting. Additionally, clients who cannot be seen in the clinic setting with enough frequency to make a significant difference can supplement their IM training in the clinic with sessions at home under the supervision and guidance of the treating professional. Multiple family members can use the same IM-Home device (with separate accounts), making this therapy approach more a more accessible & affordable option.

Upon completion of this course, participants will demonstrate working knowledge of both the technical and clinical aspects of IM-Home, and will confidently select appropriate candidates, develop individualized training plans, and evaluate progress toward therapy or academic goals. Helpful strategies for scheduling, motivation & compliance with IM-Home training are also discussed. Participants must be IM-Certified to be eligible for this course. *This course is currently NOT offered for CEUs*.

### **Target Audience:**

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

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

#### Instructional Level:

Intermediate

#### Learning Outcomes:

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

- Confidently set-up and use the IM-Home training system;
- Determine which tool in the IM System (IM Pro, IM-Home, or a combination) is appropriate for each client/student based upon unique cognitive, communicative, social/behavioral, motor, and/or academic concerns;
- Conduct & interpret objective IM-Home assessments competently;
- Create & execute individualized IM-Home training plans while working from existing templates for efficiency;
- Utilize the IM-Home client management tool (eClinic) to assign training plans, monitor progress, view reports and communicate with clients/students/caregivers;
- Identify opportunities to facilitate continuity of care in situations where face-to-face visits in the clinic are limited due to insufficient insurance coverage, scheduling constraints, or driving distance.

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

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

- Confidently set-up and use the IM-Home training system;
- Determine which tool in the IM System (IM Pro, IM-Home, or a combination) is appropriate for each client based upon unique speech, language, literacy and/or cognitive-communicative concerns as it pertains to developmental and acquired neurological disorders;

- Conduct & interpret objective IM-Home assessments competently to assess timing & rhythm, which is intricately related to human communication and language;
- Create & execute individualized IM-Home training plans while working from existing templates for efficiency;
- Utilize the IM-Home client management tool (eClinic) to assign training plans, monitor progress, view reports and communicate with clients/caregivers;
- Identify opportunities to facilitate continuity of care in situations where face-to-face visits in the clinic are limited due to insufficient insurance coverage, scheduling constraints, or driving distance.

\*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.

**CEUs:** This course is currently NOT offered for CEUs.

#### Instructor:

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 is the creator of the BrainFirst! neuro based treatment for clients. 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 as the Director of Occupational Therapy 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. She sits on the Clinical Advisory Board for Interactive Metronome Corporation. She is a member of both the Advanced Brain Interactive Metronome adjunct faculty and teaches introductory and advanced continuing education courses to professionals.

April was granted her degrees in Occupational Therapy and Psychology from St Ambrose University in Davenport, IA in 1991. She has furthered her education by taking courses and attending conferences that foster her knowledge in helping clients recover neurological functioning from the lowest level to the higher cognitive and executive levels - such as Boehme Approach to Treatment of the Baby, Sensory Integration Clinics (various), The Listening Program, Interactive Metronome, Alert Program, Talk Tools, Treating Drug Affected Children, OT in the Schools, Benbow's Loops and Other Groups, Marriage and Family Counseling, Nutrition, Studies in Neurology, Traumatic Brain Injury, and various other certification classes. She uses Interactive Metronome in conjunction with The Listening Program as an intensive neurological treatment option for qualified clients and as an introductory functional treatment option for pediatric clients.

#### **Disclosures:**

**Instructor Financial Disclosure(s):** April is the author of educational & 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. April 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. April does not sell or receive compensation for the sale of Interactive Metronome products.

**Instructor Nonfinancial Disclosure(s):** April is the owner of MaxAchieve, Inc and uses Interactive Metronome regularly 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; 7,122,004; 10,789,925 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.

### Course Origination Date\*: 1/27/2016

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

Agenda

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| TIME   | CONTENT   | DESCRIPTION  | INSTRUCTIONAL PERSONNEL | INSTRUCTIONAL METHODOLOGIES                              | LEARNING RESOURCES  |
| 20 min | IM Home:<br>Clinical<br>Rationale,<br>Criteria for Use,<br>& Overview           | Clinical rationale & criteria for use of IM Home with clients. Overview of IM Home clinical features & materials (setup & equipment guide, training templates, eClinic training manual, rating scales & rating comparison, list of sensitive assessment instruments, case history, scheduling chart, cooperation chart, ratings journal, & certificate of completion). | April Christopherson    | Lecture<br>PowerPoint                                    | Variety of clinical materials & manual (see description)  Course handbook with illustrations  IM Home technology & eClinic (accessible on internet with login and password) |
| 10 min | Client Selection<br>& Clinical<br>Decision-Making                               | Guidelines discussed for selection of appropriate candidates for IM Home training for treatment of speech, language and cognitive-communicative disorders. Models of service delivery based upon individual needs are reviewed.  | April Christopherson    | Lecture<br>PowerPoint                                    | Course handbook with illustrations  |
| 15 min | Setting up IM Home Equipment & Establishing Secure Client Account               | Step-by-step tutorial for setting up equipment & establishing secure client account.   | April Christopherson    | Lecture<br>PowerPoint                                    | Course handbook with illustrations  |
| 15 min | Managing &<br>Monitoring<br>Clients with<br>eClinic                             | Overview of eClinic management tool for assigning/creating IM Home training plans, 2-way messaging with clients & caregivers, monitoring performance, and updating/editing training plans.   | April Christopherson    | Lecture<br>PowerPoint                                    | Course handbook with illustrations  |
| 10 min | Evaluating<br>Treatment<br>Outcomes   | Review of rating scales and commercially available standardized assessments for evaluation of speech, language, and cognitive-communicative abilities. Overview of IM Home reports and graphs to measure progress.   | April Christopherson    | Lecture<br>PowerPoint                                    | Course handbook with illustrations  Rating scales & list of commercially available standardized assessments   |
| 10 min | Client & Caregiver Communication, Logistics, Compliance, and Motivational Tools | Guidelines for communicating with client & caregiver(s) regarding transition from clinic IM delivery to IM Home training. Strategies for ensuring compliance with training in the home setting. Motivational tools for all ages.   | April Christopherson    | Lecture<br>PowerPoint                                    | Course handbook with illustrations  |
| 30 min | Apply What You<br>Know: Explore<br>IM Home &<br>eClinic                         | Apply what has been learned in this course to complete 4 individual sessions of training in eClinic.   | April Christopherson    | Applying new<br>knowledge with<br>hands-on<br>experience | Tutorial videos within eClinic to support participants as they apply what they have learned  Course handbook with illustrations   |
| 10 min | Online post-test  | Apply what has been learned in this course to complete & pass online posttest with at least 80% accuracy.  |                         | Feedback regarding performance on post-test              | Online post-test  |