

Tapping into Aphasia



A Clinical Perspective on the Use of Interactive Metronome to Facilitate Communication and Language Processing Following Acquired Brain Injury

Course Description:

Join us for this informative course in honor of Aphasia Awareness Month (June). The basic foundations of aphasia, subtypes and incidence following acquired brain injury will be reviewed and the science behind rhythm, timing, and music in the treatment of language deficits explored. Treatment strategies will be presented for integrating timing & rhythm (via Interactive Metronome) into traditional aphasia therapy, including treatment materials for use in your clinic.

***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-Language Pathologist
- Speech-Language Pathology Assistant

Instructional Level:

Intermediate

Specific Learning Outcomes for Speech-Language Pathologists & Audiologists:

- Explain the relationship between timing, rhythm, speech and language within the context of treating patients with aphasia following acquired brain injury;
- Apply various treatment methods for the remediation of expressive & receptive aphasia that incorporate training for timing & rhythm to improve synchronization of key neural networks for speech & 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:

Heather Barr MS CCC-SLP has been a Speech-Language Pathologist for over ten years, working in diverse settings with primary focus on inpatient/outpatient rehabilitation programs. She is the Speech-Language Pathology Department Manager and Inpatient Brain Injury Program Leader at HealthSouth Rehabilitation Hospital of York. Heather obtained her BA at the University of Pittsburgh and her MS at Clarion University of Pennsylvania. She has further developed her clinical skills by obtaining certifications in NMES/VitalStim Treatment, DPNS/FMEP, LVST, and ACBIS (Certified Brain Injury Specialist). Heather is the program co-leader/co-creator of a newly developed Neuro Work-Hardening Program at HealthSouth York, combining PT, OT and ST services in a holistic and job-simulated environment for patients with neurological injuries. She has provided numerous educational seminars in the areas of cognition (low level – high level), Post-Concussive Syndrome, and return to work after brain injury. Heather is a Certified Interactive Metronome (IM) Provider, incorporating IM into treatment for the remediation of communicative and cognitive impairments.

Disclosures:

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

Instructor Nonfinancial Disclosure(s): Heather uses Interactive Metronome in clinical practice at HealthSouth Rehabilitation Hospital of York. Heather has peer reviewed courses for Interactive Metronome to determine whether they meet the criteria necessary to award ASHA CEUs.

Course Content Disclosure:

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Agenda (60 minutes):

- Speaker introduction & disclosure
- Aphasia
 - a. Review
 - b. Subtypes
 - c. Statistics
- Fundamental relationship between rhythm and speech/language skills
 - a. Rhythm/Timing/Music
 - b. Brain Timing
 - c. MIT
 - d. Connecting rhythm and speech/language skills
- Treatment approaches with the use of Interactive Metronome (IM)
 - a. Expressive Aphasia
 - b. Receptive Aphasia
- Clinical benefits of integrating IM into in aphasia therapy
- Online post-test & course evaluation

Instructional Methods:

LECTURE, PPT, PHOTOS, CASE STUDY, THERAPY RESOURCES FOR USE IN CLINIC

CEUs Offered for:

0.1 ASHA (SLP)

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 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 (Intermediate 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