

Using IM to Improve Auditory Processing



Course Description:

This presentation will discuss implementation of IM as an integral tool in the remediation of auditory processing disorders. The course will discuss the A.S.H.A. definition of an A.P.D. ; tests used by audiologists to uncover this disorder; the role audiologists have taken in recent years to implement treatment of A.P.D. in their practices; and lastly specific cases will be discussed along with the individualized protocol used in implementing IM in their treatment plan. *This course is not offered for contact hours/CEUs.*

Target Audience:

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

Learning Outcomes:

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

- Define A.P.D. according to ASHA guidelines and learn which tests are used to uncover deficits;
- Develop a treatment program based upon an individual's specific deficits in order to improve auditory processing;
- Implement advanced best practices for the treatment of clients with A.P.D.

**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.*

Specific Learning Outcomes for Speech-Language Pathologists & Audiologists:

- Define A.P.D. according to ASHA guidelines and learn which tests are used to uncover deficits;
- Develop a treatment program based upon an individual's specific deficits in order to improve auditory processing;
- Implement advanced best practices when administering Interactive Metronome for the remediation of auditory closure skills, dichotic listening and auditory figure ground skills.

**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:

Lorraine Sgarlato, CCC-A, Au.D., received her doctorate degree in Audiology from the Pennsylvania College of Optometry's School of Audiology. She has been an audiologist for 27 years. She has held the Certificate of Clinical Competence issued by American Speech Hearing Language Association since 1984. Dr. Sgarlato is considered an expert in the field of auditory processing disorder and children with language based learning disabilities. Dr. Sgarlato is on staff at Robert Wood Johnson Hospital in Hamilton New Jersey where she works with a broad population of infants through adult. She performs audiological evaluations, auditory processing testing and therapy, hearing aid fittings, and vestibular testing. Dr. Sgarlato has had a private practice in Yardley Pennsylvania since 1996. She employs teachers and therapists to evaluate and treat children with auditory processing, A.D.H.D., P.D.D., and language learning disabilities. Her practice concentrates on evidence-based therapies and practices which Dr. Sgarlato is certified in providing. These therapies include Fast ForWord Language programs, The Listening Program, Interactive Metronome, Lindamood-Bell programs, as well as other multisensory reading programs. Dr. Sgarlato serves the community as an advocate and expert witness for children with various learning disabilities, including those in the autism spectrum. She often lectures to the community and to professionals on Brain Fitness, APD, Autism, ADHD, and vestibular rehabilitation. Dr. Sgarlato became an IM provider soon after the company went public. She is proud to be a member of the Interactive Metronome family and looks forward to educating the professional community on IM therapy and best practices.

Disclosures:

Instructor Financial Disclosure(s): Dr Sgarlato 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. Dr Sgarlato 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 does not sell or receive compensation for the sale of Interactive Metronome products.

Instructor Nonfinancial Disclosure(s): Dr. Sgarlato uses the Interactive Metronome in clinical practice, both at the hospital where she is employed and in her private practice.

Course Content Disclosure:

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Agenda (60 minutes):

- Speaker introduction & disclosure
- Definition of Auditory Processing Disorder (APD)
- Three Dimensions of Speech & Impact of Timing Deficit
- Audiologists as Therapists
- APD Assessment Battery
- Best Practice Guidelines & Materials for Addressing APD with Interactive Metronome
- Treatment Planning/Goal Setting
- Behavioral & Psychological Considerations
- Integrating Auditory Training into Interactive Metronome Sessions: Treatment Hierarchy
- Case Studies

Instructional Methods:

LECTURE, PPT, PHOTOS, CASE STUDY

Contact Hours/CEUs:

This course is not offered for contact hours/CEUs.