

# IM Conference 2012 OCT 26 - 28 • San Antonio, TX



# Ask the Experts - Question & Answer Period with Conference Presenters

### **Course Description**

Before you go home, our knowledgeable conference presenters will convene for an engaging panel discussion about successful IM System delivery & outcomes for a variety of conditions & age groups, ranging from developmental pediatric disorders to neurodegenerative conditions encountered in adult neurorehabilitation. These clinical experts will answer more of your questions and are happy to share valuable clinical and business experiences to help you grow and serve your community.

\*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:

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

#### **Instructional Level**

Various

## **Learning Outcomes**

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

- Recognize the potential impact on outcomes for a variety of conditions when neural efficiency is effectively addressed in the treatment plan;
- Select the appropriate method of IM delivery to maximize treatment outcomes & business success;
- Analyze situations encountered in your clinical practice from different perspectives for more effective problem-solving;

\*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 and Audiologists

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

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

- Recognize the potential impact on outcomes for therapies aimed at remediation of speech/language and cognitive/communicative disorders when neural efficiency is effectively addressed in the treatment plan;
- Select the appropriate method of IM delivery to maximize treatment outcomes & business success;
- Analyze situations encountered in your clinical practice from different perspectives for more effective problem-solving;

\*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.

#### **Panel Members**

#### April Christopherson, OTR/L

April 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

Dara 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.

#### Barbara Fuoco-McCooley, MA, CCC-SLP

Barbara Fuoco-McCooley, MA, CCC-SLP, received both her undergraduate and graduate degrees from the College of New Jersey. She has been a speech-language pathologist/consultant for more than 30 years in both the public and private sector. She has worked in public and private schools as well as in her private practice. Barbara has taught at the undergraduate and graduate level in speech-language pathology and special education at the College of New Jersey, Richard Stockton College of New Jersey, Rutgers University, and in developmental English courses at Burlington County College of New Jersey. Barbara has served as a consultant to the public and private school systems to develop curriculum in meeting the child's needs while developing their strengths and presently is working on correlating the speech-language IEP goals of students requiring related services to the Common Core Curriculum. Barbara is the owner/director of Innovative Designs for Educational Achievement, LLC in Mount Laurel, New Jersey where her practice focuses on developing skills through a strength-based approach with evidence-based practices for clients with language-related reading/math issues, memory problems, as well as those on the autism spectrum from the preschool years through young adulthood. Barbara has lectured extensively in her field of speech-language pathology, reading, and special education at a local and national level.

#### Sherrie Hardy, MA, MIMC

Sherrie Hardy is a credentialed elementary and middle-school teacher (grades K-9) with reading and adult education credentials, a master's degree in marital and family therapy, and MIMC Interactive Metronome certification who has trained in sensory integration and perceptual-motor integration. Sherrie has designed perceptual-motor training programs in school, hospital, youth club and therapy clinics. Sherrie opened Hardy Brain Training in Camarillo, CA in 2003 which specializes in creating success for children, teens and adults who struggle with attention, learning and behavior difficulties that have not

been successfully treated by special school programs, IEPs, 504 plans, tutoring, counseling, therapy and other programs.

#### Dillen Hartley, OTR/L

Dillen Hartley, OTR/L 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 reeducation, 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.

#### Mary Jones, OTR/L, LMT, CIMT

Mary graduated from St. Loye's School of Occupational Therapy (UK) in 1986. 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.

# Carol Lampe, MA Sped Certified Behavior Specialist & Clinical Director - Brain Development Centers

Carol Lampe' has a BA in Child Psychology and Masters Degree in Special Education. She has been working with At- risk children and adolescents for 13 years, specializing in Severe Affective and Cognitive needs. She is a licensed Educator and has many certifications related to Behavioral Sciences, Neuro-development, and Education. Carol is now providing treatments and is the Clinical Director for the Brain Development Center to children, adults and seniors suffering with brain related issues (memory, attention, concentration, social and life skills).

#### Kevin McGrew, PhD

Dr. Kevin McGrew is the Director of the Institute for Applied Psychometrics (IAP). He received a master's degree in school psychology at Moorhead State University and his doctoral degree in Educational Psychology at the University of Minnesota. He was a practicing school psychologist for 12 years. He spent 10 years as a Professor of Applied Psychology at St. Cloud State University. He is currently a Visiting Professor in Educational Psychology at the University of Minnesota. He serves as the Research and Science Director for Interactive Metronome.

Dr. McGrew conducts research in the areas of theories of human intelligence, intelligence testing, school learning, and the application of neurotechnology to cognitive performance and learning. He has published over 60 different journal articles, books or book chapters in his areas of expertise. He is a coauthor of the Woodcock-Johnson Battery III. Detailed information can be found at his the IAP web page. McGrew disseminates information regarding human intelligence and the human brain clock at two professional blogs (IQs Corner; Brain Clock Blog).

#### Lonnie Nelson, PhD

Dr. Nelson earned his Ph.D. in Clinical Psychology from the University of Arizona in 2004. He completed a postdoctoral fellowship in Rehabilitation Psychology at the University of Washington Harborview Medical Center in 2005. He has worked with the Defense and Veterans Brain Injury Center as a Research Neuropsychologist since 2007. His primary research interests are in the domain of neuroplasticity, neural repair, and health promotion. He is currently an Acting Assistant Professor at the University of Washington School of Public Health, Department of Health Services.

#### Brad Schmidt, OTR/L

Brad suffered from ADD, expressive language delay, social disconnect, and sensory/motor challenges as a child. Daily life was stressful for Brad and his parents – homework, interaction with peers, and chores led to melt-downs. His parents worried that he would never be able to live independently. Upon referral from his family physician, he went through Interactive Metronome training as a senior in high school. Immediately, he experienced life changing benefits. Brad went on to graduate from Kansas State University in 2008 with a BS in biology where he was the recipient of the Putnam Scholarship and the Johnson Undergraduate Cancer Research Award. He then attended Rockhurst University in Kansas City, MO and graduated with his MOT in 2010. He presently works for RehabVisions based in Hutchinson, Kansas. Newly married, he enjoys the fullness of life that IM has offered him.

#### Lori Schmidt, BS

Lori Schmidt, BS in Education, taught for over 20 years in special education and early childhood before founding IM Focused, LLC in 2003 after her own son went through Interactive Metronome training. Mrs. Schmidt has served approximately 400 individuals in Northeastern Kansas, specializing in helping children with mildly involved diagnoses and neuro-typical individuals. Passionate about the potential that IM brings, her personal goal is to offer to as many children as possible the chance to have the 'typical' childhood that her own son was unable to enjoy.

#### Leonard G. Trujillo, PhD

Dr.Trujillo is currently Associate Professor and Chair of the Department of Occupational Therapy; East Carolina University. He has been an occupational therapist now for 35 years, with the majority of his clinical experience in the United States Air Force. He holds the distinction of being the only USAF Officer to have held the position of Program Director for the Tri Service OT Assistant Program at the Army's Academy of Health Sciences, Ft. Sam Houston Texas. Prior to his arrival at East Carolina University he was Associate Professor, Associate Dean, School of Occupational Therapy at Texas Woman's University, Dallas Campus. He earned his BS degree in Occupational Therapy from Colorado State, Master of Arts in Computer Resources and Information Management and his PhD in Educational Administration from Texas A&M. In 2006 was awarded AOTA achievement award and in 2010 he was awarded Fellow from AOTA. Much of Dr. Trujillo's research has been focused on Distance Education Pedagogy, using Assistive Technology, Falls and Falls Prevention, and most importantly The Effectiveness of the Interactive Metronome as a Treatment Modality in Occupational Therapy.

#### Randee VanNess, MS, Psychotherapist & CEO- Brain Development Centers

Randee Van Ness, Psychotherapist, graduated from the University of the Rockies with a Masters in Neuropsychology. She is currently completing her Doctorate in Neuropsychology with an emphasis on Alzheimer's disease. Mrs. Van Ness is the owner of two medical clinics, Medical Restoration Centers and Brain Development Centers. Mrs. Van Ness has 8 years of clinical experience working with brain injuries and autism. She found a link between the medications patients were taking and early onset Alzheimer's disease. Mrs. Van Ness is actively treating these patients with a multi-modality cognitive therapy that she developed. She has had success with all levels of Alzheimer's disease. Interactive Metronome is the cornerstone treatment used with her Alzheimer's patients.

# Disclosures

#### April Christopherson, OTR/L

Instructor Financial Disclosure(s): April is the author of course materials that focus on the clinical application of Interactive Metronome technology, for which she has received honoraria. 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. April received free conference

registration and hotel for presenting at this conference. She does not sell or receive compensation for the sale of Interactive Metronome products.

Instructor Nonfinancial Disclosure(s): April periodically contributes blog posts to www.interactivemetronome.com that are clinical in nature. She does not receive compensation for this.

#### Dara Coburn, MS, CCC-SLP

Instructor Financial Disclosure(s): Dara is an active member of Interactive Metronome's Clinical Advisory Board, for which she receives an annual honorarium. She is the author/co-author of educational offerings on the clinical application of Interactive Metronome technology, for which she has received honoraria. She does not receive royalties or any other form of compensation for the continued publication and use of educational materials she has authored/coauthored. Dara is also an instructor for Interactive Metronome, for which she receives a fee for teaching each course and reimbursement of travel expenses. Dara provides clinical consultation to IM providers and receives a consulting fee from Interactive Metronome for these extended educational services. Dara received free conference registration and hotel for presenting at this conference. She does not sell or receive compensation for the sale of Interactive Metronome products.

Instructor Nonfinancial Disclosure(s): Dara does not have any relevant nonfinancial relationships to disclose.

#### Barbara Fuoco-McCooley, MA, CCC-SLP

Instructor Financial Disclosure(s): Barbara received free conference registration and hotel for presenting at this conference.

Instructor Nonfinancial Disclosure(s): Barbara does not have any relevant nonfinancial relationships to disclose.

#### Sherrie Hardy, MA, MIMC

Instructor Financial Disclosure(s): Sherrie is the author of course materials that focus on the clinical application of IM-Home & eClinic, for which she has received honoraria. She does not receive royalties or any other form of compensation for the continued publication and use of educational materials she has authored. Sherrie received free conference registration and hotel for presenting at this conference. She does not sell or receive compensation for the sale of Interactive Metronome products. Instructor Nonfinancial Disclosure(s): Sherrie has conducted independent research using the Interactive Metronome.

#### Dillen Hartley, OTR/L

Instructor Financial Disclosure(s): Dillen is an active member of Interactive Metronome's Clinical Advisory Board, for which he receives an annual honorarium. He is the author/co-author of numerous courses that focus on the clinical application of Interactive Metronome technology, for which he has received honoraria. Dillen does not receive royalties or any other form of compensation for the continued publication and use of educational materials he has authored/coauthored. Dillen is also an instructor for Interactive Metronome, for which he receives a fee for teaching each course and reimbursement of travel expenses. Dillen received free conference registration and hotel for presenting at this conference. He does not sell or receive compensation for the sale of Interactive Metronome products. Instructor Nonfinancial Disclosure(s): Dillen does not have any relevant nonfinancial relationships to disclose.

#### Mary Jones, OTR/L, LMT, CIMT

Instructor Financial Disclosure(s): Mary is an active member of Interactive Metronome's Clinical Advisory Board and is Interactive Metronome's Occupational Therapy Consultant for the American Occupational Therapy Association (AOTA), for which she receives an annual honorarium. She is the author/co-author of numerous courses & publications that focus on the clinical application of Interactive Metronome technology, for which she has received honoraria. Mary does not receive royalties or any other form of compensation for the continued publication and use of educational materials she has authored/coauthored. Mary is an instructor for Interactive Metronome. She receives a fee for teaching each course and reimbursement of travel expenses. Mary received free conference registration and hotel for presenting at this conference. Mary does not sell or receive compensation for the sale of Interactive Metronome products.

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#### **Carol Lampe**

Instructor Financial Disclosure(s): Carol received free conference registration and hotel for presenting at this conference.

Instructor Nonfinancial Disclosure(s): Carol has no relevant nonfinancial relationships to disclose.

#### Kevin McGrew, PhD

Instructor Financial Disclosure(s): Dr. McGrew is the Research and Science Director for Interactive Metronome (IM). He periodically contributes blog posts to <a href="www.interactivemetronome.com">www.interactivemetronome.com</a> that are scientific in nature. Dr. McGrew is paid consulting fees by IM and has received IM stock. Additionally, Dr. McGrew received free conference registration, hotel, and honorarium for his keynote presentation at this conference. He does not sell or receive compensation for the sale of Interactive Metronome products. Instructor Nonfinancial Disclosure(s): Dr. McGrew conducted & published independent research on the use of Interactive Metronome technology to improve academic achievement.

#### Lonnie Nelson, PhD

Instructor Financial Disclosure(s): Interactive Metronome, Inc paid for Dr. Nelson's travel and lodging for this conference.

Instructor Nonfinancial Disclosure(s): Dr. Nelson has conducted independent research on the use of Interactive Metronome technology for blast-related traumatic brain injury.

#### Brad Schmidt, OTR/L

Instructor Financial Disclosure(s): Brad received free conference registration and hotel for presenting at this conference.

Instructor Nonfinancial Disclosure(s): Brad has no relevant nonfinancial relationships to disclose.

#### Lori Schmidt, BS

Instructor Financial Disclosure(s): Lori received free conference registration and hotel for presenting at this conference.

Instructor Nonfinancial Disclosure(s): Brad has no relevant nonfinancial relationships to disclose.

#### Leonard Trujillo, PhD

Instructor Financial Disclosure(s): Dr. Trujillo received free conference registration, travel and lodging for presenting at this conference.

Instructor Nonfinancial Disclosure(s): Dr. Trujillo has conducted independent research using the Interactive Metronome.

#### Randee VanNess

Instructor Financial Disclosure(s): Randee received free conference registration and hotel for presenting at this conference.

Instructor Nonfinancial Disclosure(s): Randee has no relevant nonfinancial relationships to disclose.

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®. 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.

# Agenda

- Speaker introduction & disclosure
- Panel discussion of various topics
- Q&A