

## Articles Supporting the Use of IM for AD/HD, TBI, Learning & Academic Cognitive Enhancement:

1. Alpiner, N. (2004). The role of functional MRI in defining auditory-motor processing networks. White paper presented at 65th Annual American Physical Medicine and Rehabilitation Conference, Phoenix, AZ.
2. Ben-Pazi, H., Shalev, R.S., Gross-Tsur, V., & Bergman, H. (2006). Age and medication effects on rhythmic responses in ADHD: Possible oscillatory mechanisms? *Neuropsychologia* 44: 412–416.
3. Breier, J.I., JFletcher, J.M., Foorman, B.R., Klaas, P. & Gray, L.C. (2003). Auditory Temporal Processing in Children with Specific Reading Disability With and Without Attention Deficit/Hyperactivity Disorder. *Journal of Speech, Language and Hearing Research*, 46: 31-42.
4. Burpee, J., DeJean V., Frick, S., Kawar, M., Koomar, M., & Fischer, D.M. (2001). Theoretical and clinical perspectives on the Interactive Metronome (IM): A view from a clinical occupational therapy practice. *American Journal of Occupational Therapy*, 55(2), 163-166.
5. Casey, B.J., & Durston, S. (2006). From Behavior to Cognition to the Brain and Back: What Have We Learned From Functional Imaging Studies of Attention Deficit Hyperactivity Disorder? *American Journal of Psychiatry*, 163:6.
6. Cason, C. (2003). Learning problems and the left behind. White paper presented at the National Association of Elementary School Principals, Anaheim, CA.
7. Diamond, S.J. (2003). Processing speed and motor planning: the scientific background to the skills trained by Interactive Metronome technology. Unpublished white paper. Interactive Metronome.
8. Greenspan, S.I., Shaffer, R.J., Tuchman, R.F., Stemmer, P.J., & Jacokes, L.E. (2001). Effect of Interactive Metronome rhythmicity training on children with ADHD. *American Journal of Occupational Therapy*, 55(2), 155-162.
9. Gorman, P. (2003). Interactive Metronome- Underlying neurocognitive correlates of effectiveness. Unpublished white paper. Interactive Metronome.
10. Jacokes, L.E. (2003). Pathways Center final statistical analysis. Unpublished white Paper. Pathway Learning Center, Chicago, IL, Interactive Metronome.
11. Jacokes, L.E. (2003). Interactive metronome performance training of St. Thomas Aquinas high school. Unpublished white paper. Interactive Metronome.
12. Jones, L. (2004). Improving motor planning and sequencing to improve outcomes in speech and language therapy. 83rd Annual American Speech and Hearing Association, New Orleans, LA.
13. Kuhlman, K., & Schweinhart, L.J. (2002). Timing in child development. High/Scope Educational Research Foundation, Ypsilanti, MI: High/Scope Press.
14. Libkuman, T.M., & Otani, H. (2002). Training in timing improves accuracy in golf. *Journal of General Psychology*, 129(1), 77-96.
15. McGee, R., Brodeur, D., Symons, D., Andrade, B. & Fahie, C. (2004). Time Perception: Does it Distinguish ADHD and RD Children in a Clinical Sample? *Journal of Abnormal Child Psychology*, 32,(5), 481–490.
16. McGrew, K.S., Taub, G., & Keith, T.Z. (2007). Improvements in interval time tracking and effects on reading achievement. *Psychology in the Schools*, 44(8), 849-863.
17. Nicholas, B., Rudrasingham, V., Nash, S., Kirov, G., Owen, M. J., & Wimpory, D. C. (2007). Association of Per1 and Npas2 with autistic disorder: support for the clock genes/social timing hypothesis. *Molecular Psychiatry*, 12, 581 – 592.
18. Tiffin-Richards, M.C., Hasselhorn, M., Richards, M., Banaschewsk, T., & Rothenberger, A. (2004). Time Reproduction in Finger Tapping Tasks by Children with Attention-deficit Hyperactivity Disorder and/or Dyslexia. *Dyslexia*, 10: 299–315
19. Toplak, M.E., Rucklidge, J.J., Hetherington, R., John, S.C.F., & Tannock R. (2003). Time perception deficits in attention- deficits/hyperactivity disorder and comorbid reading difficulties in child and adolescent samples. *Journal of Child Psychology and Psychiatry* 44:6, pp 888–903.
20. Wimpory, D. (2002). Social timing,clock genes and autism: a new hypothesis. *Journal of Intellectual Disability Research*, 46 (4), 352-358.