



TheraTogs Research

Pending or Current Research Efforts

George, Kristen. (2011) 32-week study of 11 children with cerebral palsy to determine biomechanical effects of TheraTogs. A-B-A research data collection and defense of thesis completed. Expected to submit for peer-reviewed publication in late Q3, 2011.

Maguire, Clare. (2011) National Swiss Foundation grant for follow-up A-B clinical trial gait study of effect of TheraTogs for adult patients post stroke. Study began March, 2011.

Sansom, Jennifer. (2011) University of Michigan study of hypotonia in infants and the effects of TheraTogs postural system.

Published Articles, Abstracts, and Posters

The following research results have been presented or published in the clinical community. Citations are listed in release date order.

Fenneman, P, Ries, JD. (2010) Effects of TheraTogs on the Postural Stability and Motor Control of a 7-year-old Girl with Down Syndrome and Severe Motor Delays. Poster presented at APTA Combined Sections meeting, February 2010.

Maguire C, Sieben J, Frank M, Romkes J. (2010) Hip abductor control in walking following stroke – the effect of canes, taping, and TheraTogs on recovery of muscle activity. *Clinical Rehabilitation.* 24(1):37-45.

Flanagan A, Krzalz J, Peer M, Johnson P, Urban M. (2009) Evaluation of Short-Term Intensive Orthotic Garment Use in Children Who Have Cerebral Palsy. *Pediatric Physical Therapy* 2009; 21:201-204.

Burt, M. (2007) A Strapping Case Study: Linking NDT with TheraTogs strapping system and other orthotics. *NDTA Network*, Jan/Feb 2007:22-25.

Moore JG, Garton SR, Ryan E, Sansone T. (2007) The Effect of a TheraTogs™ Garment on Gross Motor Skill Acquisition in a Child with Prader-Willi Syndrome: Case Report. Poster presented at APTA Combined Sections meeting, February 14-18.

See our website for access to:

Rojas A., Weiss M., Elbaum L. (2008) The Effect of TheraTogs on the Gait of a Child with Cerebral Palsy: A Case Study. Florida International University Department of Physical Therapy, Miami FL. Poster presented at FIU Honors College Annual Research Conference, April 2008.

Engelmeyer, Kelly SPT, et al. (2007) The Effect of TheraTogs on Gait in a 5-Year-Old with Spastic Hemiplegia. School of Physical Therapy, Maryville University, St. Louis, MO. Poster presented at APTA Combined Sections meeting, February 14-18.

Siracusa C, Taynor M, Geletka B, Overby A. (2005) Effectiveness of a biomechanical intervention in children with spastic diplegia. *Pediatric Physical Therapy* 17(1): 83-84. Detailed Abstract (PDF). Poster presented at APTA Combined Sections meeting, February 23-28.