

**NDT Small Grant Award Summary**  
**Gay L. Girolami**

I would like to thank the Neuro-Developmental Treatment Association for supporting my doctoral research with a grant for \$5,000. My study, "*Comparison of Anticipatory Postural Adjustments in Children with Cerebral Palsy and Their Non-disabled Peers*" was undertaken at the University of Illinois at Chicago (UIC) under the direction of Alexander Aruin, PhD.

At this time, the data collection on 10 children who are typically developing, 9 children with a diagnoses of hemiplegia and 9 children with diplegia has been completed. The data for all the subjects has been processed, and a paper on the child with typical motor development has been submitted for review.

In addition, two posters, one on the results of the study with typically developing children and another reporting preliminary results of the data on the children with cerebral palsy were accepted for presentation at the January, 2010, Section on Pediatrics Meeting (SOPAC) in Orlando and also at the Combined Sections Meeting in February in San Diego.

At present, I am completing the analysis of the data for the 18 children with cerebral palsy and, when this is completed, I will be writing and submitting a second paper to a peer-reviewed journal. I plan to defend my dissertation in Fall 2010.

In the upcoming months, look for articles about both these studies in the Network. I am very pleased to share the results of my research with the membership of NDTA.