

## Volunteer Child Participants Needed for a Research Study

Children with cerebral palsy and weakness in one arm, aged 3-6 years, are needed for a research study comparing two therapies for the arm

- **Why:** The purpose of the study is to compare functional electrical stimulation (FES) for the arm to conventional arm therapy. FES involves applying a weak electrical current to weak or paralyzed muscles to make them move. There is no significant risk to your child from participating in this study. We will share any information gathered during this study directly with you. Participation is voluntary.
- **When:** You and your child will be asked to attend 7 testing sessions and 36 therapy sessions. Each session will last about 1 hour. We will provide reimbursement for travel and parking expenses.
- **Where:** The testing and therapy sessions will take place at Lyndhurst Centre – Toronto Rehabilitation Institute, 520 Sutherland Dr., Toronto.
- **What:** Your child will be randomly assigned to 1 of the 2 therapies (FES or conventional arm therapy). During both therapies, your child will practice arm movements while playing with a variety of toys, with an occupational or physical therapist, in a child-friendly room. Children in the FES group will receive FES while practicing arm movements. During testing sessions, clinical assessments for the arm will be completed.
- **How:** If you and your child might be interested in participating, please contact:  
Kristin Musselman, PT PhD  
Scientist, Toronto Rehabilitation Institute  
[Kristin.Musselman@uhn.ca](mailto:Kristin.Musselman@uhn.ca)  
416-597-3422 ext.6190

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