



CHILDREN WITH CEREBRAL PALSY: A STUDY OF MOTOR FUNCTION AND BRAIN MRI

Background

- The purpose of this study is to compare motor function to brain structure and function in children with cerebral palsy.

Who Qualifies?

- Children with a diagnosis of spastic diplegic cerebral palsy associated with premature birth and specific previous brain scan (MRI) findings
- Ages 6-18 years old
- Ability to walk independently with or without a walker, canes or crutches.
- Ability to understand and follow simple directions.
- Ability to lie still for up to 10 minutes at a time

What's Involved?

- The study involves 3 physical therapy assessments of walking and motor ability.
- Participants will have 2 scans of their brain called magnetic resonance imaging (MRI)
- Motor assessments and brain scans at no cost

Time Commitment

- Participation in this study requires three physical therapy assessment sessions lasting about 2 hours and two brain studies requiring 2 additional hours each.

Who do I call if I wish to participate?

Eileen Fowler, Loretta Staudt or Marcia Greenberg at (310) 825-5858

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