

A RESEARCH STUDY OF STRENGTH, MOTOR FUNCTION AND BODY COMPOSITION DUCHENNE MUSCULAR DYSTROPHY

Background

- Studying motor ability helps researchers to develop sensitive outcome measurements and optimal timing for clinical trials

Purpose

- To measure changes in strength, gross motor function and measures of lean body mass in individuals with Duchenne muscular dystrophy

Who Qualifies?

- Children with a diagnosis of Duchenne muscular dystrophy
- Children must be able to walk independently but may use walkers or canes
- Children must be able and willing to follow directions
- Children must be at least four years of age

What's Involved?

- An evaluation of strength and motor function, every 6 months
- A non-invasive body scan every 6 months

Time Commitment

- A 1 hour evaluation session at the Kameron Gait and Motion Analysis Laboratory in the UCLA Department of Orthopaedic Hospital every 6 months for 18 months as well as receiving a Dual-Energy X-ray Absorptiometry (DEXA) scan at each visit.

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Who do I contact if I wish to participate?

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