

Clinical Impacts of Structured Robotic Gait Training Programs

NCT07405450

Status	RECRUITING
Phase	Not Applicable
Sponsor	University of Calgary
Enrollment	120 participants

Key Eligibility Criteria

Inclusion (4)

- able to fit into Trexo robotic gait trainer (both leg length and weight); height of $\leq 5'6"$, weight ≤ 150 lbs.)
- able to fulfill training requirements throughout training period
- able to comply with study procedures (assessments, training)
- any age

Exclusion (2)

- those with contraindications to training with a robotic gait trainer (ie. medical condition or recent surgery requiring lower extremity immobilization or weight-bearing restriction (ie. fracture, unstable hip subluxation), medical condition requiring a physical activity restriction (ie. unstable arrhythmia), pain or symptomatic hypotension while standing, contracture such that the Trexo Robotic Gait Training does not result in forward movement)
- those involved in a potentially confounding intervention (will be discussed case-by-case to determine risk of impacting the study results).

Locations (1 total)

Alberta Children's Hospital, Calgary, Alberta, Canada