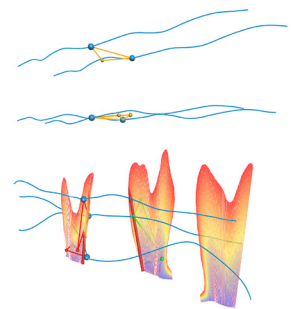
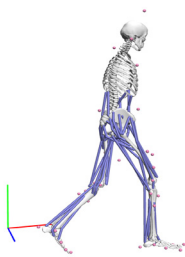




# Discover a new way to train gait using an antigravity treadmill

Walking coordination study seeks young people with cerebral palsy

This study explores the benefits of treadmill gait training on muscle function



## What is this study about?

Muscle coordination is necessary to perform every movement we do, by taking off some of our body weight, muscles can improve their performance. This study investigates how young people coordinate their muscles while training on an antigravity treadmill.

## Why Participate?

- It could result in a beneficial new way to improve walking performance.
- If your child has cerebral palsy, they will get to train with the latest technology, likely resulting in easier, prolonged and faster walking, with improved balance.
  - The treadmill makes walking and standing easier for everyone.
    - It is free and we will compensate your transport costs.

## Who Can Participate?

- Children with cerebral palsy aged between 8 and 18 years
- Able to attend <sup>old</sup> for assessments and training sessions at the University of Auckland's Newmarket campus.
- We are happy to have you to know our facilities or just for an assessment session to check how your child feels using the treadmill.

Let's make walking easier

Interested or any questions?

- Give us a call at 09 923 6844
- Connect with the research coordinator, [p.ortegaauriol@auckland.ac.nz](mailto:p.ortegaauriol@auckland.ac.nz)
- Fill our contact form following the QR code

