

Can you help us with some research?



We want to see how different system can show us the way you walk!

Who will be part of the research?

Other kids (6-16 years old)

Why are we doing this?

Understanding more about how we can scan your body shape. Moreover, we want to see if it is possible to capture the way you walk with wearable sensors attached to your legs or with just two video cameras.

Where & When?

AUT Millenium and/or Department of Sport Science, University of Auckland, at a time that suits you and your Mum or Dad or your caregiver.

What do I have to do?

There will be 2 sessions (can be combined into one):

1. Full body scanning of your entire body (left picture)

2. Motion capture session with the wearable devices and the traditional markers (like the pictures below).



How long will it take?

The process will be about 1 hours for the body scanning session and 2 hours for the gait analysis session. It can be combined into a single 2.5-hour session.

If you have any questions, talk to your parents or they can contact the person in charge.

If you don't want to take part, that is okay!

Thank you for thinking about it.

Approved by the Auckland Health Research Ethics Committee on 20/12/2024 for three years. Reference number AH28362