murdoch children's research institute

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Translational Centre for Speech Disorders
Centre of Research Excellence

Speech Tracker: Research into speech, language, and non-verbal communication development over time in individuals with FOXP1 syndrome

This study builds on our previous research showing that speech and language is a core developmental challenge for children with FOXP1 syndrome (Braden et al., 2021, Developmental Medicine & Child Neurology)

In this new study, we are examining communication development **over time**. This data will help us better understand prognosis and will help us develop more targeted speech therapies.

We are looking for individuals:

- Confirmed to have a FOXP1 syndrome by a genetic test
- Aged 6 months to adulthood
- Who are verbal or non-verbal
- Who speak English, German, Dutch, Italian, French, Portuguese, and Spanish

What is involved?

- Enrol using the QR code or email us at: speechtracker@mcri.edu.au
- Completing brief online surveys of language skills once a year (families who have taken part in our previous research may have already completed some of the required surveys, and these can be reused for this study)
- Completing a quick 15 minute speech task from home twice a year

About us

The Translational Centre of Research Excellence for Speech Disorders examines speech and language in individuals with rare genetic conditions.

We are trying to better understand the strengths and difficulties of communication in children with rare genetic syndromes. Our longer-term aim is to help develop better targeted therapies.

GET IN TOUCH!

If you or someone you know may be interested in helping with this research, we would love to hear from you. Contact us at:

speechtracker@mcri.edu.au

Or scan the QR code to register!

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This project has been approved by the Royal Children's Hospital Human Research Ethics Committee (RCH HREC Reference Number 37353)