

Speech Tracker: Research into speech, language, and non-verbal communication development over time in individuals with SETBP1 variants

### Would you be willing to take part in our project?

This study builds on our previous research published earlier this year showing that speech and language is a core developmental challenge for children with *SETBP1* hapolinsuffiency disorder (or having a *SETBP1* loss of function variant) (Morgan et al., 2021 European Journal of Human Genetics).

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 SETBP1 loss of function variant or SETBP1 haploinsufficiency disorder by a genetic test
- aged 6 months adulthood
- who are verbal or non-verbal
- who speak English, German, Dutch, Italian, French, Portugese, Spanish

#### What is involved?

- Enrol using the QR code below 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 2 times a year



## About us

The Centre of Research Excellence in Speech and Language 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, either by writing to Prof Angela Morgan (angela.morgan@mcri.edu.au) or to our general email below!



2

speechtracker@mcri.edu.au

Scan the QR code to register!

