



## Research into speech & language skills in individuals with *DDX3X* variants: an international study

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

We are running a project looking at speech & language in individuals with *DDX3X* variants.

By improving our understanding of speech & language abilities, we hope to improve prognoses, better identify individuals in need of speech therapy, and develop more targeted therapies.

#### We are looking for individuals:

- confirmed to have a *DDX3X* variant by a genetic test
- aged 6 months - adulthood
- who are verbal or non-verbal
- who speak English, German, Dutch, Italian, French, Portuguese, Spanish

#### What is involved?

- Emailing us to express interest at: [angela.morgan@mcri.edu.au](mailto:angela.morgan@mcri.edu.au)
- Completing an online survey of speech and language skills, survey of health & medical history, provision of a speech sample where individuals are able
- English-speakers will also be assessed via video-conference



### 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 genetics 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](mailto:angela.morgan@mcri.edu.au)) or to our general email: [geneticsofspeech@mcri.edu.au](mailto:geneticsofspeech@mcri.edu.au)