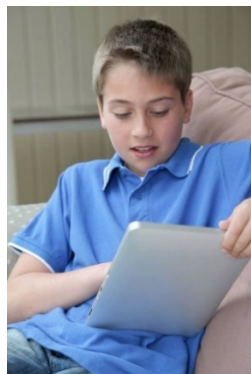# The ADAAPT Study: Developing a digital speech test

Children and adolescents with speech difficulties are invited to take part in this research study to help develop a digital speech assessment tool.

What is the ADAAPT Study?

We are developing a new assessment tool for speech disorders in children and adolescents. The tool is called "ADAAPT: Assessment of Dysarthria, Articulation, Apraxia, Phonology with Treatment planning". The tool aims to streamline the diagnoses of speech disorders to inform best treatment options.

Who can take part?

We are looking for participants:

- based in Australia
- aged **3-16 years**
- who use speech for 2 or more word phrases, and
- may have speech difficulties as a result of:
  - **Cerebral palsy**
  - **Brain tumour**
  - **Stroke or brain injury**
  - **Epilepsy**
  - **Genetic conditions**
  - **Autism spectrum disorder**
  - **Other complex neurodevelopmental conditions**

What's involved?

A research assistant (speech pathologist) will complete speech testing with your child either at The Murdoch Children's Research Institute or via telehealth.

The appointment will take between45 and 60 minutes, including breaks.

You will receive a summary of your child's results.

Further queries

If you have any queries, don't hesitate to contact us at: adaapt.study@mcri.edu.au

How to register:

If you'd like your child to participate in the study, head to the following link: https://redcap.link/ADAAPTCLINICAL

Or, scan the QR Code below: