



**Translational Centre
for Speech Disorders**
Centre of Research Excellence



Speech, language and communication in individuals with mucopolysaccharidosis (MPS) An international study

We are running a project looking at speech and language outcomes in individuals aged 6 months and older with mucopolysaccharidosis (MPS), including:

- MPS I (Hurler, Scheie or Hurler-Scheie syndromes)
- MPS II (Hunter syndrome)
- MPS III (Sanfilippo syndrome)
- MPS IV (Morquio syndrome)
- MPS VI (Maroteaux-Lamy syndrome)
- MPS VII (Sly syndrome)
- MPS IX (Natowicz syndrome)

By improving our understanding of the speech and language profiles, we can support earlier diagnosis, develop targeted therapies and provide outcome measures for clinical and drug trials.

We are looking for individuals:

- Aged 6 months and older
- Confirmed genetic diagnosis of a mucopolysaccharidosis condition.
- Who are verbal or non-speaking
- At any stage of their progression

What is involved?

- Completing surveys about speech and language (communication), health and medical information.
- An in-person or online session with a Speech Pathologist for about 1 hour.

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:
geneticsofspeech@mcri.edu.au

