



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



# Speech and Language in individuals with GLUT-1 Deficiency Syndrome:

## An international study

We are running a project looking at speech and language outcomes in individuals aged 6 months to adulthood with GLUT-1 Deficiency Syndrome.

By improving our understanding of speech and language in this condition, we hope to improve prognoses, better identify those in need of support and develop more targeted strategies.

### We are looking for individuals:

- Aged 6 months to adulthood
- Confirmed to have a pathogenic SLC2A1 variant by genetic test
- Who are verbal or minimally-verbal

### What is involved?

- Completing online surveys about speech and language skills, and health and medical history
- Completing a quick 15 minute speech task from home

### 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:

