



Pediatric Precision Health Program



**Join our seizure deep
phenotyping registry.**

Help us better understand epilepsy and related neurodevelopmental conditions through multimodal data collection. Your child's participation helps shape the future of care.

About the study



What is it?

We're conducting a research study to better understand epilepsy and related brain and developmental conditions. In this study, we'll collect information about health, behaviors and body functions — including data from digital devices. No treatments or medications will be given as part of this study, and your child's safety is our priority.

Our goal is to build a large collection of information over time that can help researchers learn more about these conditions and improve care for individuals and families like yours.

Who can participate?

- **All ages welcome**
Individuals with epilepsy, seizure disorders or related neurodevelopmental conditions.
- **Family members**
Unaffected siblings or family members are also welcome to participate.
- **Flexible participation**
Choose which parts to complete. Participate in clinic, from home or at approved locations.

What does it involve?

These activities may take from a few minutes to several hours, depending on the modules you choose.



Questionnaires
and interviews



Electroencephalogram (EEG),
high-density electroencephalogram (HD-EEG),
magnetoencephalography (MEG)



Cognitive and
behavioral tasks



Medical record
review

Your data is secure.

We take privacy seriously. Your information is protected on Cook Children's servers.

Questions?



682-303-4605



Register for
more information.