

# Tracking Early Emergence of Sound Perception Impairments in FXS With Multimodal fNIRS/EEG- Infant

NCT06560242

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Status	RECRUITING
Phase	Not Applicable
Sponsor	Children's Hospital Medical Center, Cincinnati
Enrollment	30 participants

## Key Eligibility Criteria

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### Inclusion (3)

- Diagnoses of Fragile X Syndrome, Typical Development, or History of Premature Birth
- able to sit independently
- English is spoken at home

### Exclusion (2)

- For all participants: no seizures in the past 6 months
- For typical development group and Fragile X group: not born prior to 32 weeks gestation

## Locations (1 total)

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Cincinnati Children's Hospital, Cincinnati, Ohio, United States