Texas Children's Hospital | Jan and Dan Duncan Neurological Research Institute™ | Baylor College of Medicine

EBF3-Related Disorders Research Study

Hypotonia Ataxia and Delayed Development Syndrome (HADDS) and 10q26-deletion syndrome are neurodevelopmental disorders caused by genetic changes affecting the EBF3 gene located on chromosome 10q26.3. This study aims to improve our understanding of the natural history of EBF3-related neurodevelopmental disorders and the effects on growth and development.

Who can participate?

- Patients diagnosed with EBF3-related HADDS or chromosomal 10q26 syndromes through previous genetic testing
- The patient's healthy siblings and parents

Location: Texas Children's Hospital
6701 Fannin St., Houston, TX 77030

*Options available for **remote participation** in the study.*

Participation can include:

For affected child only
- Providing access to past medical records

For affected child and healthy siblings
- Remote parent questionnaires
- On-site neuropsychology and neurological testing
- On-site brain MRI

For affected child and parents
- Providing a small skin sample

Participants will receive:

- No charge neuropsychology testing and summary report of findings
- No charge copy of the brain MRI

Providers or families may visit https://redcap.link/ebf3hadds or the QR code (open camera app and hold phone camera up to code) to answer basic eligibility questions. A research team member will contact you.

FOR MORE INFORMATION

Please contact the Chao Lab at chao-lab@bcm.edu or 832-826-0454

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