



## Understanding Severe Disruptive Behaviors in Adolescents with Fragile X Syndrome

Male Individuals with **Fragile X Syndrome** or other **Developmental Disability Ages 10-18 Years** Needed

Is your child diagnosed with Fragile X syndrome (FXS) or other developmental disability?

Does he engage in severe problem behavior such as aggression, self-injury, or property destruction?

We are conducting a study to evaluate how environmental stressors and/or biological influences affect the display of severe problem behavior exhibited by individuals diagnosed with fragile X syndrome. Our hope is that the results of this study will lead to a better understanding of the complex interplay between physiological and environmental factors underlying these behaviors.

Participation involves:

- Travel to Stanford University, located in the San Francisco Bay Area for 3 days
- Behavioral assessment
- Cognitive and behavioral testing and interviews
- Physiological measurement (cortisol and heart-rate)

Benefits of participating:

- Potential improved understanding of the variables that influence your child's display of problem behavior
- Potential improvement in your child's behavior
- You will receive an honorarium of up to \$100 for your participation
- All travel-related expenses will be provided free of charge

**Local and long-distance travel arrangements will be made by Stanford research staff so there will be no travel or lodging costs to families for participation.**

**For more information, or to enroll contact**

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Click on the link below to take a survey to determine initial eligibility for the study

[https://stanforduniversity.qualtrics.com/SE/?SID=SV\\_9Mka3Nw0Nwf38MZ](https://stanforduniversity.qualtrics.com/SE/?SID=SV_9Mka3Nw0Nwf38MZ)