



### **Study Purpose**

This study will inform age-related symptoms experienced by women who carry the fragile X premutation. Results will help us understand how to support carriers and their children with fragile X as they age.

## Who can participate?

Female carriers of the fragile X premutation carriers who are aged 60-80 years and have a child with fragile X. Women with FXTAS or other health problems are welcome to enroll.

#### No travel required

You can complete the assessments at the University of South Carolina or our team can travel to your home or another convenient location. All travel expenses covered.

## What does the study involve?

You will complete one assessment per year for three years. Each year, you will fill out some questionnaires (~1 hour) and complete an (two hour sessions). assessment Assessments will measure:

- Cognition
- Language
- Mental health
- Social styles and preferences
- Family experiences
- Motor skills

A genetic sample to index the FMR1 gene.

# **Compensation \$100 each year**

Study Title: Aging in Fragile X Carriers This project is led by Dr. Jessica Klusek, PhD, CCC-SLP





