

IS THERE ANY COST TO PARTICIPATE?

There is no cost. Parents completing the study will get \$100 gift certificate to a department store.

WHAT IS THE INTERVENTION THAT I WILL BE TAUGHT?

Parents will be taught **Functional Communication Training (FCT)** to decrease the occurrence of challenging child behavior by teaching communication skills. This intervention consists of:

- Using preventative strategies, such as “First _____, Then _____” statements to decrease the chance of challenging behavior occurring
- Teaching more appropriate communication skills to the child
- Reinforcing appropriate communication responses, and not rewarding other responses or inappropriate responses



CONTACT INFORMATION:

For more information, contact Wendy at wmachali@uoregon.edu or 541-346-4404.



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**Project i-
HELP** internet
based help for
families of young
boys with FXS





WHAT IS PROJECT i-HELP ABOUT?

Males with FXS often engage in challenging behaviors (e.g. tantrums, aggression, self-injury) that are disruptive to everyday family routines and increase parent stress.

The goal of Project i-HELP is to support families of children with FXS by improving the quality of family routines.

In this study, conducted by Dr. Wendy Machalicek, BCBA-D at the University of Oregon, behavioral consultation and parent training will be provided at a distance to families. Parents will participate via iPad or laptop, wireless headset, and secure online survey software. We will loan the equipment to participating families.

WHO CAN BE IN THE STUDY?

Young male children with fragile X syndrome, ages 2 to 5 years in age, & their parents.

Children must have limited functional communication & engage in daily challenging behavior that is disruptive to everyday routines at home. The child must be present for most study sessions.

Caregivers may be biological, adoptive, foster parents, or legal guardians. Fathers are encouraged to participate. One caregiver participates in the study, but materials can be shared with other family members.



WHAT WILL I BE ASKED TO DO?

- Answer questions about daily life, your child's challenging behavior, and satisfaction with home routines.
- Participate in online parent education (reading, watch videos and presentations, discuss and practice with the researcher and your child) to learn behavior intervention strategies.
- Participate in twice weekly (about 45 min each) videoconference calls with a researcher for 2 months where you will practice the behavior plan during family routines with real time coaching.
- We will follow up with you monthly by videoconference for 18 months and will offer support as needed.