



UNIVERSITY OF
SOUTH CAROLINA

Research Study

Language Development in Fragile X Syndrome and Autism

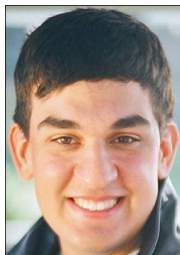
This longitudinal research project is a collaboration between the MIND Institute at the University of California at Davis and the University of South Carolina to examine language development in males with fragile X syndrome and males with autism during adolescence and young adulthood.

MIND: Leonard Abbeduto, Ph.D.
USC: Jane Roberts, Ph.D.

Who can take part in this study?

We are currently recruiting adolescent males who are 14-20 years of age, and

- Have the full mutation of fragile X, or
- Have autism with fragile X ruled out



Adolescent Language Study

What will participation involve?

Participation involves 4 yearly assessments of the adolescent's developmental skills, language abilities, level of autism symptoms, as well as interviews with the parent(s) regarding their perceptions of their child's development. Research assessments will take place at the University of South Carolina's Neurodevelopmental Disorders Lab over a 2-day period. Travel costs are covered by the project.

How will this project help families?

Families will receive a brief report of their adolescent's progress at several points in the study. They will have a chance to share their concerns and feelings about their child and family. Families will be given a small stipend as financial compensation for their participation. We hope our results will help all families affected by neurodevelopmental disorders by promoting better outcomes, interventions, and support.

How can I get more information?

If you are interested in learning more about current studies at the USC Neurodevelopmental Disorders Lab, please visit our web site (www.uscdevlab.com), or contact us via e-mail (USCDevLab@gmail.com) or phone (803-777-5676). A member of the research staff will contact you to answer questions and obtain more detailed information regarding your family's eligibility to participate.

We look forward to hearing from you!