The Waisman Center is Recruiting Children and Adolescents with Fragile X Syndrome

Language Learning in Boys with Fragile X Syndrome
Leonard Abbeduto, PhD, is investigating the developmental course of language learning in boys, who are 4- to 10-years old, English-speaking, and have fragile X syndrome. Participation involves completion of two trips, 1.5 years apart to the testing site, blood draw for genetic analysis, and parent questionnaires and activities. Contact: Len Abbeduto, PhD (608) 263-1737 or abbeduto@waisman.wisc.edu

Fragile X and Autism: Brain Structure and Function
Led by Richard Davidson, PhD, this study uses functional magnetic resonance imaging (fMRI) techniques to monitor which areas of the brain are working when individuals look at pictures of faces, further investigating the relationship between fragile X and autism. This study is seeking participants who are between 13-35 years old and who have fragile X syndrome. Contact: Kim Dalton, PhD (608) 263-8913 or kmdalton@wisc.edu

Social Skills in Girls with Fragile X Syndrome
Led by Lyn Turkstra, PhD, and Leonard Abbeduto, PhD, the goal of this study is to learn more about social skills and social life in adolescent girls with fragile X syndrome. Participants complete a video-based test that focuses on adolescent social life, and tests of memory and other abilities. This study is seeking adolescent females ages 13 to 21 years. Contact: Lyn Turkstra, PhD (608) 263-6940 or lsturkstra@wisc.edu

Family Adaptation to Fragile X Syndrome
Drs. Marsha Mailick Seltzer, Jan Greenberg, and Leonard Abbeduto are seeking mothers with a son or daughter, who is at least 12 years old, with fragile X syndrome. The mother must be the biological parent, and must provide documentation from an appropriate health care professional confirming that her son/daughter has the full mutation of the gene causing fragile X syndrome. The son/daughter also needs to either live in the parental home or at least have weekly contact, in person or by phone, with their mother. The purpose of this 5-year study is to learn about the well-being of mothers and their children with fragile X syndrome. Contact: Renee Makuch (608) 262-4717 or makuch@waisman.wisc.edu

Narrative Language Intervention for Children and Adolescents with Down Syndrome and Fragile X Syndrome
Leonard Abbeduto, PhD, is investigating language intervention for individuals with either Down Syndrome or fragile X syndrome, who are 11- to 18-years old. Participation involves completion of a parent questionnaire, 3 assessment sessions, and 24 language intervention sessions at a location that is most convenient for you such as your home or the Waisman Center. Contact: Liza Finestack, PhD, CCC-SLP (608) 890-0752 or finestack@waisman.wisc.edu

To enroll in the Waisman Center’s research registry, please visit: www.waisman.wisc.edu/rpc or contact Susan Vial at: (608) 263-5192 or Toll-Free: (800) 965-9205

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