



Important Study of Learning and Brain Development in Boys

Learning and Brain Development in Boys with 47,XYY Syndrome, Idiopathic Autism, & Typically Developing Control Boys

Please participate

PROFESSIONALS: Please share with qualifying patients.

Participate in a federally funded research study designed to increase our understanding of learning, behavior, genetics, and brain development.

Participation:

- Comprehensive learning and autism evaluation (Nemours/A.I. duPont Hospital- Philadelphia campus)
- Structural and functional MRI scans to examine brain development and function (CHOP- Philadelphia campus)

Potential Benefits:

- Learning assessments will be performed and written reports will be provided
- Opportunity to help researchers develop new treatment studies to improve cognition and learning in boys
- Family will receive \$100 per day of participation
- Local and long-distance travel arrangements can be made

Eligibility:

Boys ages 6-17 years with:

- Non-mosaic 47,XYY Syndrome
- Idiopathic autism diagnosis
- No history of autism or 47,XYY Syndrome (typically developing boys)

Boys Ages 6-17 Years



If you are interested in more information about this study, please contact:

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