Important Study of Learning and Brain Development in Boys

Learning and Brain Development in Boys with Klinefelter Syndrome (47,XXY) or Typically Developing Boys

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 behavior evaluation (Nemours/AIDHC - Delaware and Philadelphia campuses)
• Structural and functional MRI scans to examine brain development and function (Nemours/AIDHC - Delaware campus)

Potential Benefits:
• Learning assessments will be performed
• Opportunity to help researchers develop new treatment studies to improve cognition and learning in boys
• There is compensation for participation
• Local and long-distance travel arrangements can be made

Eligibility:
Boys ages 8-17 years with:
• Non-mosaic Klinefelter syndrome (47,XXY)
• No known clinical diagnosis (typically developing boys)

If you are interested in more information about this study, complete our screening survey:
https://redcap.nemoursresearch.org/redcap/surveys/?s=N83RH39XCP

OR please contact:
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For general information about participant’s rights, please contact the Nemours IRB at (904) 697-4022 or NOHSP@nemours.org