

Yale SCHOOL OF MEDICINE

TIC Genetics: Tourette International Collaborative Genetics Study

About the study:

Your family has been invited to be part of a study of families in which a child has Tourette syndrome and/or related disorders such as chronic vocal or motor tics and his/her parents do not. The purpose of this study is to identify the genetic factors that cause Tourette Syndrome and tics using a family-based approach. This will greatly contribute to our understanding of Tourette Syndrome and may help develop new therapies in the future. This study requires participation from a child and both biological parents, can be done in-person or remotely, and participation will be compensated with a \$100 Amazon gift card for the family. We are not able to offer you a report of your genetic results because our studies are performed as research. Our research lab does not offer any treatment.

What do we need from you to participate?

1. **Genetic Samples:** we will obtain a blood sample and saliva sample for genetic analysis from the child and both parents. If a family member is unable to come to Yale University in person for a blood draw, we can send someone to your house to have this done at a convenient time for you.
2. **Questionnaire:** we will ask you to complete standardized questionnaires asking about how you and your child think, feel, and behave as well as questions about your medical and psychiatric history. These questionnaires can be completed from home, and we can assist with any questions or concerns.
3. **Interview:** Once you have completed the questionnaires and returned them to us, we will review them and set up a brief 15-20-minute phone call to review your responses.

If you have further questions or are interested in participating in our study, please contact us at findgenes@yale.edu, call us at (203)-677-0842, or use the following link to complete our study interest survey: https://yalesurvey.ca1.qualtrics.com/jfe/form/SV_a2z1a5YDogG154i.

Thank you for your interest in participating in this research study!

Study Information:

Study Title: Genetic and molecular studies of developmental neuropsychiatric disorders associated with cognitive and behavioral impairment

Study Sponsors: National Institute of Mental Health/NIH/DHHS, Simons Foundation, The Regents of the University of California, San Francisco (UCSF), and The Yale Child Study Center

HIC: 0301024156