



Can the risk of autism be predicted from a new test on stored dried blood spots that were collected at birth?

Participating children must:

- Be born in California
- Be 3-10 years old
- Have a confirmed diagnosis of ASD, or be a healthy child not taking any prescription medications
- Have been born after a normal term pregnancy of 37-42 weeks
- Not have had a medical issue that required readmission to the hospital in the 1st month of life

UCSD Human Subjects Protection Program Project # 19-0972

California OSHPD Project #2018-020

Contact Us

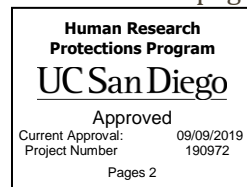
For more information or to apply for enrollment in the study, contact:

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 Study Coordinator
 Email: rriggs@ucsd.edu
 Cell: 619-884-8021
 Web: naviauxlab.ucsd.edu

Requirements

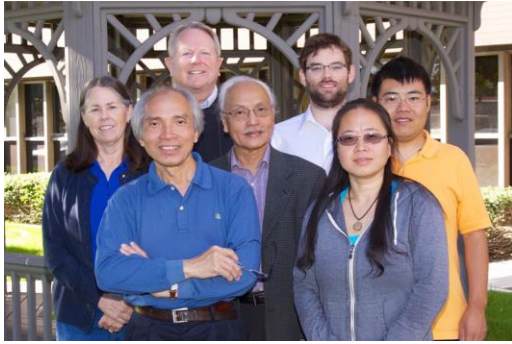
Children with autism spectrum disorder (ASD) must have a diagnosis that has been confirmed by a licensed clinician.

THE NAVIAUX LAB
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**THE UCSD
 NEWBORN
 SCREENING-
 AUTISM RISK
 STUDY—PHASE 2**

*Seeking Study
 Participants*



The Naviaux Lab at the University of California, San Diego

A team of researchers at UCSD is conducting a study to see if a new test of about 1000 natural and environmental chemicals found in blood can be used to test dried blood spots that were collected and stored at birth to predict the risk of a future diagnosis of autism.

How Does It Work?

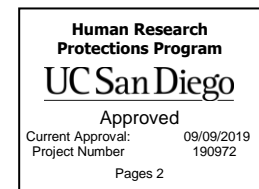
A new test has been developed in the Naviaux Lab to measure over 600 natural metabolites and over 400 environmental chemicals in dried blood spots. This study is designed to see if the new test can be used to predict the future risk of receiving a diagnosis of autism.

Enrollment and Time Commitment

The study will require about 30 minutes of your time. After answering any questions and obtaining your written consent, you will complete an online screening survey. Once it is confirmed that your child has California Biobank Program records, you will complete a study survey of some basic medical and family history questions about your pregnancy, labor and delivery, your child's health and infection history, antibiotic use, development, and the health history of parents, siblings, and close relatives.

Risks

This is a questionnaire and stored dried blood spot study. No new blood tests or samples are required, so there is no risk of physical or medical injury. However, there is a small risk of loss of confidentiality. Every effort will be made to keep all records strictly confidential. No identifying information will be used in any publications or presentations of the results of this study.



Benefits

There will be no direct benefit to the participating children or families. However, if the new test can be used to predict the future risk of autism or other developmental or health risks, then there may be a significant benefit to society.

Compensation

After matching the information you provide with California Biobank Program (CBP) records of dried blood spots, and completing the questionnaires, you will receive a \$40 Amazon eGift card for participating in this study.