Are you a healthy kid?
We need your help!

Help us solve these mysteries:
- Mental health disorders caused by infections & immune activation
- Sudden-onset psychiatric disease in children

We need healthy kids:
- Between 4-18 years old
- No current or past mental health concerns (anxiety, ADHD, depression, OCD, tics)
- Willing to get at least 1 blood draw
- Parents willing to complete questionnaires

You can receive:
- $50 for each blood draw
- Community service hours for time spent
- Reward of knowing that you are helping to make breakthroughs in brain inflammatory disorders

To see if you qualify, scan the QR code to begin the survey, or contact us at pansresearch@stanford.edu

For general rights for research participants, contact 1-866-680-2906

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What is PANS?

Pediatric Acute-onset Neuropsychiatric Syndrome (PANS) is a clinical diagnosis given to children who have a dramatic - sometimes overnight - onset of neuropsychiatric symptoms (obsessions, compulsions, food restriction, anxiety, movement problems, sleep problems, etc). They are often diagnosed with obsessive-compulsive disorder (OCD) or an eating disorder, but the sudden onset of symptoms separates PANS from these other disorders.

The cause of PANS is unknown in most cases but is thought to be triggered by infections, metabolic disturbances, or other inflammatory reactions.

Stanford Immune Behavioral Health Clinic & Research Program

The Stanford Immune Behavior Health/PANS Program was established in 2012 to provide a comprehensive program to orchestrate groundbreaking research while providing tailored care for patients and their families. The Stanford PANS clinic is the first multi-disciplinary PANS clinic in the world. The goal of our service and research is to identify infections and immune system abnormalities that may affect psychiatric symptoms.

We are an interdisciplinary and interdependent clinical care program and research program focused on exploration and innovation to improve the lives of our patients and families. Collaborations include: Psychiatry, Immunology, Allergy, Rheumatology, Infectious Diseases, Genetics, Neurology, Inpatient Services, Statistics/Bioinformatics, etc. See our website for more details.

What do we learn from healthy volunteers?

Our research team collects blood and data from patients in order to get an in-depth understanding of the circulating immune cells and mental health status. In order to interpret our biological and clinical data, we need to compare samples from patients to samples from healthy children of the same sex, age, and ethnicity. We hope that this information will help us understand why some children develop mental health impairments and others do not.

For more information about PANS:  
www.med.stanford.edu/pans.html  
pansresearch@stanford.edu