



DEPARTMENT OF

Environmental and Occupational Health Sciences

Funding and Support

Provided by:
National Institutes of Health (NIH)

Wallace Research Foundation

The Autism Research Institute
www.autism.com

Parents and/or caregivers are requested to provide urine samples from both autistic and non-autistic children ages 2-12 years.

Deadline: 9/20/08

Urinary Porphyrins Study

UW Environmental and Occupational Health Sciences:

toxicology, environmental health, exposure sciences, and occupational medicine - explore the relationship between human health and the environment. Our federally funded research grants and state-funded service activities enhance our graduate and undergraduate educational experiences.

Chief Investigator: James S. Woods, Ph.D., Professor, DABT Director, Toxicology Program Department of Environmental and Occupational Health Sciences School of Public Health and Community Medicine, University of Washington.

Overall Study Inquiries:

jwoods@u.washington.edu

Participant Inquiries:

kristywessels@comcast.net - Eastern WA

denise@autism.com - Western WA

Recruiting Participants for a Research Study:

The goal of the study is to confirm that children with autism have higher urine porphyrin levels than other children of the same age and that this difference can serve to help in the early diagnosis of autism and to suggest additional treatment strategies.

Your family can participate if:

You are willing to collect urine samples from your children. Autistic and non-autistic children ages 2-12 years are needed; siblings are allowed to participate. Fill out a 20-question online survey and deliver frozen urine sample to a facilitator in Spokane or Lacey.

What does participation in the study indicate? All data is confidential. Parents and caregivers of participants agree to have the information collected recorded in the database resulting from this research study.

Is there compensation? Porphyrin assay results will be provided for free to caregivers of all participants via e-mail at a future date.

How can I participate? What are the criteria?

Contact a coordinator to obtain a vial, consent form and instructions:

- **Spokane area**
 - **Get vials:**
 - Sandpoint – 6 p.m. Wed., Aug. 6 at Partnerships for Inclusion Sandpoint office 1084 McGhee Rd (across from Coldwater Creek in Ponderay)
 - Spokane – MOCHA Meeting at 7 p.m. Wed. Aug. 27 at Rocket Market, 723 E. 43rd
 - **Return Vials:**
 - Sandpoint – e-mail kristywessels@comcast.net
 - Spokane – participants must bring frozen urine samples MOCHA Meeting at 7 p.m. Wed. Sep. 10 at Rocket Market, 723 E. 43rd - contact is Jenny Greenwood (509)220-1788
- **Lacey area** – email denise@autism.com for info or to arrange handoff. We'll also offer pickups and returns at these events:
 - 11 a.m. – 3 p.m. at Autism Day Washington – TACA booth – Aug. 9th in Carnation
 - 10 a.m. Sep. 6 at Meeting of Talk About Curing Autism – S. Campus Bates Technical College, 2201 S 78th St. Tacoma

Participants' caregivers are required to sign a consent form, fill out a brief online registration, print registration receipt and collect first or second morning urine void – must be around 50 milliliters (1/4 to 1/2 cup). **Frozen samples must be returned to study coordinators in person by Sept. 20.**