

Specialize Research Opportunities for Your Patients

WU PAARC member providers are key collaborators in conducting research at Washington University. The following Washington University investigators have asked for help with subject recruitment.

Dr. Stephanie Fritz is currently conducting a study to determine how MRSA is transmitted among household members, identifying risk factors for household MRSA transmission, and investigating the role of household objects and surfaces in the transmission of MRSA. Twenty-four households from WU PAARC practices have been enrolled so far; overall enrollment is 134 households. Of the 134 households sampled, preliminary results show *S. aureus* was recovered from

at least one environmental surface in 86 (66%) households; 25% exclusively with MRSA, 18% exclusively with MSSA, and 23% with both MRSA and MSSA from different surfaces. To complete enrollment, 16 additional households are needed.

Participants will complete 5 study visits over 1 year. All study visits will be conducted in the homes of the participants. Additional details and short videos describing the study can be viewed at http://research.peds.wustl.edu/labs/fritz_stephanie/HouseholdObservationofMRSAintheEnvironment/tabid/1286/Default.aspx Contact Dr. Stephanie Fritz at 314.454.4115.

Dr. John Constantino is looking for toddlers (age 12-30 months) with a diagnosis or strong clinical suspicion of autism. During the study, families will have their diagnosis confirmed, several phone interviews and mail-in questionnaires, have the results from all testing and assessments to share with their child's pediatrician, and will receive assistance with referrals for local services. Thirteen families from WU PAARC practices have enrolled in the study; total needed to complete enrollment is 24.

Contact Erika Mortenson, Research Coordinator, at 314.362.5988 for additional information.

Dr. Joan Luby is conducting a randomized control trial of Parent-Child Interaction Therapy–Emotion Development for Preschool Depression for children 3-6 years old with symptoms of depression. Children will be randomized into two groups at the beginning of the 18-week treatment study. After the completion of the 18-week treatment study, all children on the waitlist will receive PCIT-ED treatment. The study is seeking 171 additional participants over the next 3 years.

Contact Caroline Fullerton at 314.286.0965 or fullertc@wustl.edu for additional information.

UPCOMING RESEARCH

WU PAARC member pediatricians have reported difficulties with implementation of CDC recommendations for HPV vaccination and your concerns are backed up by national data. In 2013, only 37.6% of

females and 13.9% of males eligible for the vaccine had completed the 3-dose series. There is an obvious disparity in uptake when compared with Tdap (86%) and the meningococcal (78%) vaccines.

In May, we will begin to address this complex challenge by investigating theoretically informed dimensions of the pediatric primary care setting that effect completion

of HPV vaccinations according to the CDC guidelines.

The initial launch of the research will include a provider survey to better understand current practices and provider opinions regarding the Human Papilloma Virus (HPV) vaccine among WU PAARC providers.

Watch your email for an invitation to complete the survey electronically in REDCap.

RESEARCH UPDATE

Thank you to the 13 practices that volunteered to host a WU PAARC Research Assistant in their practice waiting room to administer the Firearm Safety in the Home survey. To date, survey administration has been completed in eight practices resulting in 782 completed survey with a refusal rate of 5%.

Household Safety:
Preventing Injuries
From Firearms

