

The SOARNet Sentinel



SOARNet Presents at European Society for Pediatric Research

SOAR-Net was represented at the recent (Oct 14-17, 2011) 52th Annual Meeting of the European Society for Pediatric Research in Newcastle, England by Dr. John Pascoe, Director, SOAR-Net. He made brief oral presentations for the two e-posters accepted for the program. Only about one quarter of the e-posters accepted for the program were presented as a brief "platform" presentation. Posters were solely available via monitors located throughout the convention center and interested colleagues were asked to email questions to the investigators. Over 1200 child health professionals from 70 countries attended the meeting that featured plenary sessions on epigenetics and the quality of life for children with cerebral palsy.

Health Literacy Conference Includes SOARNet



The 3rd Health Literacy Annual Research Conference was held in Chicago this past October. Dr. Forbis attended and presented two research posters as well as moderated a pediatric special interest panel for the conference. She was accompanied by Erin Brigham, who served as the project coordinator for the study. Two posters were presented with data from the two-year multi-site intervention study, "The Boonshoft Child Health Equity Project". This study included a health literacy intervention that was implemented at three urban practices in Dayton, including Drew Health Center, East Dayton Health Center, University Medicine Pediatrics (now closed) and Good Samaritan Family Practice as the control site. The first abstract presented overall data for the study and the second abstract focused on verbal health communication practices utilized by health care providers pre-intervention.

If you are interested in learning more about these studies, email Dr. Forbis at shalini.forbis@wright.edu

2012 Events

Ohio AAP Open Forum

Feb. 20-21, 2012

Cincinnati Childrens
Cincinnati, Ohio

Save the Dates!

Pediatric Academic Societies

Apr. 28 – May 1, 2012

Hynes Convention Center
Boston, Massachusetts



PROJECT UPDATES

Parental Perception of Their Child's Weight

The goal of this study is to examine parents' perceptions of their child's weight and health using a list of questions and body sketches of children with varying body sizes. Research assistants are also collecting weight and height of children from 2 – 18 years of age. The findings below are based on preliminary data:

- 1) -approximately 36% of children are overweight or obese (or have an unhealthy weight),
- 2) -less than half of parents with an 'unhealthy' weight child chose heavier body sketches to describe for their child's body size while more than 96% of parents with 'healthy' weight children chose lighter body sketches for their children
- 3) A number of factors such as household income, parental weight status, lack of physical activity, and longer duration of screen time were linked to children's unhealthy weight status.



These preliminary findings suggest that many parents, especially with an unhealthy weight child, in the Miami Valley, misperceived their child's weight status. These findings were presented at the 2011 Practice Based Research Network (PBRN) Conference in Washington, DC in June, 2011. As of November, 2011, we have collected study questionnaires from 412 parents who were interviewed at seven pediatric practices in the Miami Valley. We are continuing to collect from new families. If you are interested in participating in this study, please email Ellen Jackson at jackson1@childrensdayton.org.

Barriers to Mental Health Referrals in Primary Care



The aim of this study is to identify barriers to access for childhood mental health services. Completing the Mental Health Services Survey, parents report their experience with mental health services for their child. Survey questions also include perceived structural or service barriers to mental health services, time from referral to evaluation, and demographic information.

At this time, we have collected 455 study questionnaires from parents of children from 3 – 20 years of age and plan to continue collecting surveys in participating SOARNet practices. If you are interested in participating in this study, please email Ellen Jackson at jackson1@childrensdayton.org.

Dr. Peterson Discusses Funding PBRN Research

Kevin Peterson, M.D., MPH, Director of the AHRQ's National PBRN Resource Center, visited SOARNet in November to discuss private and public sources of funding for PBRNs. His presentation included conversations about how NIH funding currently occurs (including a helpful review of several of our future potential projects) and his perspectives on future sources of funding that may be available to PBRNs. He concluded by reviewing all of the resources available to PBRNs through the National Resource Center.

All of the participants from SOARNet found him to be informative and helpful.



Future Projects

PROS (Pediatric Research in Office Settings) Collaboration



The Adolescent Health in Pediatric Practice study is a randomized trial to examine the effectiveness of an office-based smoking cessation intervention for adolescents. This study aims to enroll up to 16,000 adolescents aged 14 years or older and up to 320 clinicians working in community-based settings. Participating pediatric practices will be randomized into either a smoking cessation intervention group or a control group focused on assessment and brief counseling related to media use. Participating clinicians will complete a baseline survey, undergo study training, enroll 100 adolescents from their practice, and complete a follow-up survey. Participating adolescents will be asked to complete a baseline survey during a regularly-scheduled well or sick visit to their doctor's office; all self-identified smokers and a sample of non-smokers will be asked to participate in three follow-up telephone surveys. The long-term goal is to improve clinical preventive services for adolescent tobacco cessation, which has positive implications for adolescent health.

OUR VISION

Members of the Southwestern Ohio Ambulatory Research Network (SOARNet) are committed to improving the health and welfare of children and adolescents.

OUR MISSION

Members of SOARNet collaborate within our unique collection of primary care practices (urban, suburban, rural, and military). We share new knowledge from our studies among network members and others. We aim to make important contributions that enable primary care clinicians to provide high quality, culturally competent care to their patients.

OUR MEMBERS

Children's Health Clinic
Community Child Health Centers
Cornerstone Pediatrics
Indian Ripple Family Health Center
Ollie Davis Family Health Center
Ohio Pediatrics, Inc.
Northwest Dayton Pediatrics

Pediatric Associates of Dayton
Primed Physicians of Dayton
Rocking Horse Center
South Dayton Pediatrics
Star Pediatrics
University Medicine-Pediatrics
WPAFB Pediatric Clinic

We're on the Web!

www.med.wright.edu/soarnet

Contact us for more information:

jackson1@childrensdayton.org

937-641-3277

Or

937-641-4225

Southwest Ohio Ambulatory Research Network
c/o John Pascoe, M.D., M.P.H.
WSU Dept. of Pediatrics
One Children's Plaza
Dayton, OH 45404