

ANNUAL NEWSLETTER

2012

Division of General Pediatrics & Adolescent Medicine

We support children, youth and their families as they strive to reach their full potential. We do this by delivering exceptional clinical care, performing cutting edge research, guiding rigorous professional training, and providing compassionate service.

LEADERSHIP EDUCATION IN ADOLESCENT HEALTH (LEAH) AWARD

In July 2012, the Division was awarded the Leadership Education in Adolescent Health Training Grant. LEAH offers interdisciplinary leadership training in 5 core disciplines: medicine, nursing, nutrition, psychology, and social work. In addition to staffing the interdisciplinary LEAH clinic, faculty and trainees provide technical assistance/consultation, continuing education and collaboration to MCH agencies health care and community professionals at national, regional, state and community levels.

LEAH core faculty members are:

Dr. Bonnie Spear (Director and Nutrition Faculty)
Dr. Tina Simpson (CoDirector and Medicine Faculty)
Dr. Heather Austin (Psychology Faculty)
Dr. Wesley Church (Social Work Faculty)
Dr. Glesda Smith (Nursing Faculty)
Dr. Gwendolyn Childs (Nursing, Research Faculty)

Current Trainees include:

Ataska Winsett (Social Work)
Jessika Anderson (Nutrition)
Jasmine Pagan (Medicine)

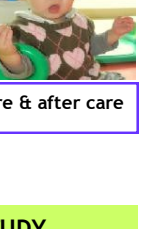
ADOLESCENT MEDICINE FELLOWSHIP

In 2012 our Adolescent Medicine Fellowship program was approved by the ACGME to add an additional fellow. We also participated in the MATCH program for the first time this year and had great success.

Dr. Rebekah Savage will be joining us in July 2013 as our second Medical Fellow. Dr. Savage will join us after completing her residency at the University of North Carolina.

We look forward to another great year with two extremely talented fellows!

Adolescent
Medicine Fellow
Dr. Rebekah Savage

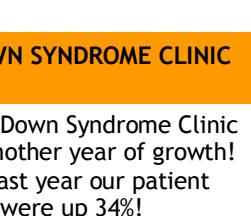


UPDATES FROM OUR SPECIALTY CLINICS...

IAC CONTRACT WITH LOCAL AGENCY HELPS ORPHANS IN CHINA

The division's International Adoption Clinic entered into a contract with a local adoption agency, Lifeline Children's Services, to provide medical evaluations to children living in orphanages in China. The purpose of this project is to get accurate and current medical evaluations of children with special needs to expedite their placement into loving families in the U.S. So far the IAC clinic staff have made 3 trips to China and have performed more than 500 medical evaluations.

We would also like to welcome Dr. Sandra Redden (Psychologist & Education/Developmental Specialist) and April Miller (RN) to the IAC team!



A child before & after care

NEWBORN FOLLOW UP CLINIC TO COLLABORATE WITH NEUROSURGERY STUDY

The division's Newborn FollowUp Clinic (NBFU), in addition to other research follow up studies with the NICHD Neonatal Research Network, is now collaborating with the department of Neurosurgery and Dr. Chevis Shannon to capture 18 to 22 month patient follow-up data to be used in the ongoing study entitled Shunt Outcomes in Post Hemorrhagic Hydrocephalus (SOPHH): A

Multicenter Prospective Pilot study in Very Low Birth Weight Infants. One of the purposes of this study is to examine the difference in neuropsychological scores and cognitive outcomes as measured by the Bayley Scale of Infant Development III (BSID III), in this patient population. The clinic will collaborate with Dr. Shannon by seeing this cohort of patients in the NBFU clinic and providing testing and information for the study. Also the NBFU has added a school age study in collaboration with the NRN on children who were part of the SUPPORT trial (Surfactant

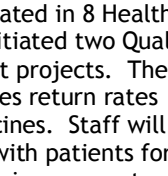
Positive Pressure and Pulse Oxymetry Randomized Trial) .

CCWM CAMP SHINE

The Children's Center for Weight Management hosted another great summer camp this year! Camp SHINE (Support, Help, Instruction for Nutrition and Exercise) had 10 campers who attended. Campers learn healthy eating habits while preparing meals. Campers also have opportunities to participate in swimming, canoeing, hiking, arts & crafts, dance and many other activities. Campers who are current patients and are ages 12 to 15 are eligible to participate in Camp SHINE.

Next year's camp is expected to be even bigger. Camp will be held June 2-8, 2013 at the Hargis Retreat.

2012 Camp SHINE
Campers



MEDICAL AUTISM CLINIC

The Medical Autism Clinic (MAC) was created in order to assist Primary care providers with the medical needs for those children who have a diagnosis or are highly suspected by their doctors that they have an Autism Spectrum Disorder (ASD). Due to increased demand for services and our commitment to assist with the best care to families with children with ASD we have determined that our clinic will now include new patients between the ages of 2 & 10 years.

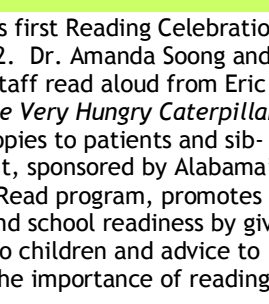
This clinic can provide evaluations with special focus on certain areas (development, genetics, nutrition, speech, OT and hearing) that may be affected by autism.

DOWN SYNDROME CLINIC

The Down Syndrome Clinic had another year of growth! This past year our patient totals were up 34%!

We offer comprehensive, multi-disciplinary services for screening, early intervention and follow-up care of children with Down Syndrome from 6 months through age 18.

Our patients come from all over the state of Alabama and neighboring states as well. We look forward to another great year of serving these wonderful children and families!



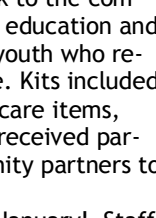
UPDATES FROM OUR PRIMARY CARE PRACTICES...

ADOLESCENT HEALTH CENTER

The Adolescent Health Center had another great year! The clinic is now fully electronic thanks to the hard work of all AHC staff! We also participated in 8 Health Fairs AND initiated two Quality Improvement projects. The first addresses return rates for HPV vaccines. Staff will be working with patients for incentives to increase return rates. So far we have enrolled 60% of the patients needed for the project. The second QI project is entitled "Smoke Free Families." This project will address smoking cessation with a family approach.

Family clinic collaborated with The Hope Project in an effort to give back to the community by providing prevention education and Christmas warming kits to 100 youth who receive services from HOPE house. Kits included hats, scarves, gloves, personal care items, socks, and quick snacks. They received participation from several community partners to make this project successful.

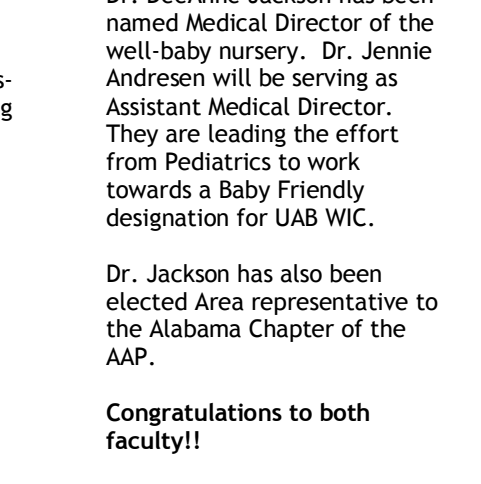
The LEAH clinic will begin in January! Staff are currently working to identify complex cases for the clinic.



The AHC is all
Electronic!

PRIMARY CARE CLINIC

PCC hosted its first Reading Celebration on July 31, 2012. Dr. Amanda Soong and the PCC clinic staff read aloud from Eric Carle's book *The Very Hungry Caterpillar* and gave 100 copies to patients and siblings. The event, sponsored by Alabama's Reach Out and Read program, promotes early literacy and school readiness by giving new books to children and advice to parents about the importance of reading aloud.



ADOLESCENT UPDATE CONFERENCE

The 2012 Adolescent Update Conference "Interdisciplinary Perspectives on Adolescent Athletes" was a great success. This conference is held annually with the goal to educate local professionals and the community about issues surrounding adolescent health.

Join us in 2013!

eAdolescent an Interdisciplinary Perspective
The Impact of Technology on Adolescent Health
Date: April 5, 2013 8:00 am to 2:30 pm
Location: Bradley Lecture Center
Cost: \$50

NEWS FROM THE NURSERY

Dr. DeeAnne Jackson has been named Medical Director of the well-baby nursery. Dr. Jennie Andresen will be serving as Assistant Medical Director. They are leading the effort from Pediatrics to work towards a Baby Friendly designation for UAB WIC.

Dr. Jackson has also been elected Area representative to the Alabama Chapter of the AAP.

Congratulations to both faculty!!

Intensive Course, Nutrition for Infants, Children & Adolescents

The 2012 Intensive Course, "Nutrition for Infants, Children & Adolescents" received many accolades from attendees. This conference is held annually with the purpose of updating health professionals in infant, child, and adolescent nutrition at both the individual and public health level. The course provides leadership training by developing high levels of clinical competence, providing instruction in nutrition needs and services for children, and training in systems of delivery of nutrition care.

Join us for the: 2013 Intensive Course, Nutrition for Infants, Children & Adolescents
Date: February 24-27, 2013
Location: Birmingham Hilton Perimeter Park, Birmingham, AL
Cost: \$275

FACULTY PUBLICATIONS FOR 2012

- Ding D, Bracy NL, Sallis JF, Saelens BE, Norman GJ, Harris S, Durant N, Rosenberg D, and Kerr J. Is Fear of Strangers Related to Physical Activity Among Youth? *American Journal of Health Promotion* January/February 2012, Vol. 26, No. 3, pp. 189-195.
- Vassy, J.L., Durant, NH., Kabagambe, EK., Carnethon, MR., Rasmussen-Torvik L.J., Fornage, M., Lewis, CE., Siscovick DS., Meigs, JB., A Genotype Risk Score Predicts Type 2 Diabetes From Young Adulthood: the CARDIA Study. *Diabetologia* 2012 Oct;55(10):2604-12. Epub 2012 Jul 11. PMID 22782289
- Shankaran S, Pappas A, McDonald SA, Vohr BR, Hintz SR, Yolton K, Gustafson KE, Leach TM, Green C, Bara R, Petrie Huitema CM, Ehrenkranz RA, Tyson JE, Das A, Hammond J, Peralta-Carcelen M, Evans PW, Heyne R J, Wilson-Costello DE, Vaucher YE, Bauer CR, Dusick AM, Adams-Chapman I, Goldstein RF, Guillet R, Papile LA, Higgins RD for the Eunice Kennedy Shriver NICHD Neonatal Research Network. Childhood Outcomes after Hypothermia for Neonatal Encephalopathy. *New England Journal of Medicine*. 2012; 366(22):2085-2092.
- Matula K, Ramamurthy R, Bose C, Goldstein R, Couper D, Peralta-Carcelen M, Stewart D, Gustafson K, Offenbacher S. Effect of Antenatal Maternal Periodontal Disease Treatment on Infant Neurodevelopmental Outcome. *American Journal of Perinatology*. 2012
- Rochelle K.A., Hough-Telford C., Hartig J.R., Nassetta L., Wall T. Educational Impacts of Changing Resident Work Hours. *Journal of Investigative Medicine*. 2012;60(1). Abstract No. 372
- Nassetta L.B., Hartig J.R., Wall T.C. Patient Hand-Offs: Residents' Perceptions of Information Exchanged and Its Value in Patient Care. *Journal of Investigative Medicine*. 2012;60(1). Abstract No. 380
- Magruder T., Harrington K., Narayanan S., Walley S., Wall T. Pediatric Inpatient Asthma Clinical Pathway V5. Usual Care. *Journal of Investigative Medicine*. 2012;60(1). Abstract No. 518

2012 GRANT FUNDING

In 2012 the Division of General Pediatrics & Adolescent Medicine received a total of \$1,905,501 in grant funding. CONGRATULATIONS TO ALL AWARDEES!

[Click here for a list of awardees.](#)

NEW ADDITIONS TO GPAM

Welcome all new GPAM Faculty and Staff!

- ◆ Caroline Courville, MD—providing enthusiasm and energy in all of our clinical areas!
- ◆ Cayman Honea—Office Services Specialist I
- ◆ Shelia Coleman—Office Associate I
- ◆ Raquel O'Friel—Patient Services Coordinator I (Newborn Follow-Up Clinic)
- ◆ April Miller—Clinic Nurse (International Adoption Clinic)
- ◆ Ashlea Franco— Pediatric Support Specialist (Primary Care Clinic)
- ◆ Deidre Davidson—Pediatric Support Specialist (Primary Care Clinic)
- ◆ Lantryce Kendricks—Clinic Tech (Primary Care Clinic)
- ◆ Julie Baker - Clinic Nurse (Primary Care Clinic)