**Grand Rounds for the Week of October 26, 2014**

**OB-GYN:**  
Tuesday, October 28, 2014  
7:30am CSB Rm 628  
Topic: “Cancer Genetics”  
Speaker: Karen Baker, MD

**PEDIATRICS:**  
Friday, October 31, 2014  
8am Storm Eye Auditorium  
Speaker: Michael A. Taylor, MD,  
Clinical Professor of Pediatrics  
Division Chief, Child Abuse Pediatrics

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**CLINICAL INITIATIVES IN Developmental-Behavioral Pediatrics (DBP)**

Under the direction of Angela LaRosa, MD, the Down Syndrome Center has expanded its clinical scope and is now seeing patients ages birth to 21 years. The Center offers interdisciplinary evaluations with providers in the fields of developmental pediatrics, psychology, speech pathology, physical therapy, occupational therapy, otolaryngology, audiology, social work, and nutrition and wellness. Additionally, the Down Syndrome Center has begun work in collaboration with the Department of Neurosciences and the Center on Aging on clinical research initiatives. An open house is being hosted for those interested in research and clinical trials related to Down syndrome on October 29th, 5:30-7:30 in the Basic Sciences Building, Room 435.  
For clinical evaluations, contact: larosa@musc.edu  
For information regarding clinical research, contact: mclintoc@musc.edu

**RESEARCH INITIATIVES IN DBP**

Laura Carpenter, PhD (PI) delivered a progress report on the South Carolina Children’s Educational Surveillance Survey (“SUCCESS”) at the quarterly meeting of the Interagency Autism Coordinating Committee (IACC). Funded by Autism Speaks, SUCCESS is the first study to use population-based screening and assessment methods to determine ASD prevalence in the United States. In an expansion of the study, Autism Speaks is also funding the team’s analysis of how the new DSM-5 criteria for diagnosing autism may change prevalence estimates, along with access to autism services.

**MUSC DBP IN THE NATIONAL SPOTLIGHT**

MUSC was well-represented at the 2014 Society for Developmental and Behavioral Pediatrics (SDBP) Annual Meeting in Nashville, Tennessee:  
Immediate Past President of SDBP, Michelle Macias, MD played a key role in the conference agenda. She participated in several key committees that guide the future of developmental-behavioral pediatrics, and delivered presentations on ICD-10 and leadership in developmental-behavioral pediatrics.  
Michelle Lally, MD and Mary Kral, PhD presented research at a poster symposium entitled “Treatment of ADHD in Youth with Epilepsy.”

Angela LaRosa, MD and Mary Kral, PhD (co-authors, Christine Riyad, MD, Michelle Lally, MD, Savannah Galloway, RN & Michelle Macias, MD) presented a quality improvement initiative during a poster symposium entitled “Optimizing a Dosage Titration Methodology for the Treatment of ADHD: A Quality Improvement Project.”

Jennifer Poon, MD and Frances Glascoe, PhD presented research during a poster session entitled “Economics of Developmental-Behavioral Services in Primary Care.”

Developmental-Behavioral Pediatrics Fellow James Durant, MD presented research during a poster session entitled “Differential Impact of Growth Variables on Neurodevelopmental Domains in ELBW Infants Less than 26 Weeks Gestational Age.”

At the conference, the following participated in the SDBP Research Scholars Symposium, an interdisciplinary collaboration aimed at promoting research in early career professionals:

- Psychology Postdoctoral Fellow Amy Cohen, PhD presented “Charleston Children’s Autism Referral and Early Services Project (Charleston CARES)”
- Psychology Postdoctoral Fellow Joe Cohen, MS presented “Weaving Interdisciplinary Screeners into the Emergency Room: A WISER Approach to Identifying At-Risk Youth in the ER”
- Developmental-Behavioral Pediatrics Fellow Stacey Cobb, MD presented “Rural Partnership for Behavioral Health”
- Developmental-Behavioral Pediatrics Fellow James Durant, MD presented “Utilizing Google Glass as a First Person Telehealth Conduit in Providing Applied Behavior Analysis (ABA) Remote Training and Continued Support”