DEVELOPMENTAL & BEHAVIORAL PEDIATRICS RESEARCH HIGHLIGHTS

A bi-annual newsletter highlighting research efforts at the Developmental & Behavioral Pediatrics (DBP) at Boston Medical Center

Recently Presented

Mona Doss, MD presented a poster titled “Developmentally Trained - Primary Care Pediatricians: A Pipeline to Improved Access?” at the Society for Developmental and Behavioral Pediatrics. Dr. Doss is currently finalizing a manuscript on this study for publication.

Christine McGivney, DO presented a poster titled "Barriers to Care for Patients Diagnosed with Autism Spectrum Disorder via Telemedicine: A Quality Improvement Project" at the Society for Developmental and Behavioral Pediatrics.

Recently Submitted

The Autism Program submitted a manuscript titled “Identifying Components of Autism Friendly Healthcare: A Modified Delphi Study" for publication.

Neena McConnico, PhD and Kimberly Schwartz, MD applied for the 2021 Health Equity Accelerator Pilot Grant Program to implement and evaluate an anti-racist training curriculum for healthcare professionals using the ECHO framework.

Maureen Patterson-Fede, MSW LICSW applied for the 2021 Health Equity Accelerator Pilot Grant Program to evaluate the Child Witness to Violence and Good Grief program in delivering services to Black and African American families.

Ongoing Studies

Audrey Christiansen, MD works with researchers at the Children's Hospital of Philadelphia to examine the experiences of autistic patients and their caregivers receiving care during the pandemic using interviews and chart review.

Marilyn Augustyn, MD and Rachel Amgott, NP work with Boston University Continuing Medical Education office and School of Public Health to implement and evaluate a multi-site ECHO training for pediatric care providers to better screen and provide resources to autistic patients.

Sarah Canale, MD is leading a chart review study to examine patterns of restraints and sedatives use in autistic patients seen in the Emergency Department and Inpatient Unit over the past five years.
Ongoing Studies (cont.)

The SAFEST Choice Learning Collaborative aims to reduce the incidence of prenatal alcohol exposure (PAE) and improve outcomes in children with suspected or diagnosed fetal alcohol spectrum disorder (FASDs). This program, a partnership between Boston Medical Center and Proof Allaince will use Extension for Community Healthcare Outcomes (ECHO) virtual education to engage healthcare teams at community health centers (CHCs) in New England and the Upper Midwest in FASD education. Participation costs are completely covered by this program funded by the Health Resources and Services Administration (HRSA). To learn more about the SAFEST Choice Learning Collaborative, click here.

Developmental Behavioral Pediatrics Research Network

The Developmental Behavioral Pediatrics Research Network (DBPNet) establishes a multi-center scientific and clinical research network that promotes coordinated research activities and addresses health issues for, but not limited to, children with autism spectrum disorders (ASD) and other developmental disabilities. DBPNet offers a developmental behavioral pediatric research infrastructure that supports multidisciplinary research, focuses on the translation of research to practice, and provides an environment in which to train a new generation of developmental behavioral pediatrics researcher. To learn more about DBPNet, click here.

About This Newsletter

This research highlights newsletter is brought to you by the Division of Developmental and Behavioral Pediatrics. If there are DBP staff members who would like to have their recent research efforts featured in the next issue, please contact our research coordinator Belinda O'Hagan at belinda.ohagan@bmc.org.