8TH ANNUAL YALE PEDIATRIC RESEARCH FORUM

Thursday, April 30

11:30 – 12:15 PM  There is no Health without Mental Health  
Moderators: Paul Aronson, MD, MHS, Ada Fenick, MD, FAAP

C Nichols, SN Taylor  
The Couple Care Experience and Maternal Stress

J Rosenberg, J Kung Leung, C Brown, K Harris, A Abdullah, A Rohbar, MS Rosenthal  
Afghan Refugee Parents’ Perspectives about Pediatric Medical and Mental Health Care Services and Parenting

J Reardon, P Lembeck, T Murray, A Martin, P Weiss  
Mental Health in the Pediatric Subspecialties: Physicians’ Beliefs, Confidence, and Practices Providing Care

KA Nash, BT Zima, C Rothenberg, JA Hoffmann, C Moreno, M Rosenthal, A Venkatesh  
Trends in Emergency Department (ED) Length of Stay for Pediatric Mental Health Visits (2005-2015)

12:30 – 1:15PM  Communication and Collaboration  
Moderators: Marietta Vázquez, MD, Mona Sharifi, MD, MPH

N Muñoz, B Oldfield, P Nogelo, A Fenick, M Rosenthal  
Trust and Healthcare: A qualitative analysis of trust in Spanish and English language group well-child care

H Shaikh, N Du, R Rifle, G Holton, Z Forson-Dare, B Hawkins, P Takundwa, A Ocran, S O’Malley, N Jubelirer, U Qadri, C Brown, P Agrawal, F Cheng  
Family-based pediatric health education for refugees

M Wilson, S Patel, M Langhan  
Chaperones for Medical Examinations of Older Children and Adolescents: Who, when and for what?

G Chan, JR Gaither, JM Leventhal, C Leary, A Fenick  
Referral to Early Intervention: Factors Contributing to Completing an Evaluation.

M Budge, M Sharifi, AM Fenick, P Faraone Nogelo, M Vázquez, M Paige, D Diehl, MS Rosenthal  
A qualitative analysis of WIC/primary care intervention to improve responsive feeding among infants
11:30 – 12:15 PM  **Infants at Risk**  
*Moderator: Sarah N. Taylor, MD*

**C Hartman, A Rudd, A Berkwitt, M Grossman, A Montgomery**  
Beyond discharge: outcomes for infants with neonatal abstinence syndrome treated using the eat, sleep, console approach

**A Ocran, S Kwon, D Scheinost, V Shabanova, L Ment, SN Taylor**  
Very low birth weight infant growth trajectory is associated with term equivalent age language center maturation

**L Kohlenberg, S Kyc, A Montgomery**  
Impact of Single-Family Room NICU Design on Maternal Feeding Practices and Preterm Infant Outcomes

12:20 – 1:00 PM  **Immunity: Cells, Responses, and the Environment**  
*Moderators: Emanuela Bruscia, PhD, Juan Vasquez, MD*

**S Meller, E Martin-Lopez, T Liberia, CA Greer**  
The Role of Microglia in Neuroblast Migration in the Rostral Migratory Stream

**AY Lu-Culligan, LJ Yockey, S Pope, A Iwasaki**  
Maternal immune activation promotes the development of fetal neural tube defects

**C Di Pietro, HH Öz, P Zhang, N Gupta, DS Krause, TS Murray, ME Egan, EM Bruscia**  
Ezrin is a key regulator of lung interstitial macrophage response to LPS

**L Gorfinkel, C Keenan, C, Demsky, F Pashankar, G Kupfer, NC Shah**  
Bone Marrow Transplant Using Fludarabine-Based Reduced Intensity Conditioning Regimen with in-Vivo T-Cell Depletion in Patients with Fanconi Anemia

**D Prior, L Gorfinkel, J Carbonella, J Agli, C Demsky, L Eford, A Flagg, F Pashankar, N Shah**  
Successful Third Haploidentical Stem Cell Transplant After Graft Failure of Two Prior Matched Unrelated Donor Transplants in Sickle Cell Disease
Supporting a Most Important Asset: The Pediatric Pipeline
Moderator: Stu Weinzimer, MD

J Silberg, T Manghi
Addressing Fatigue and Driving Practices: A Safe Ride Program for Resident Physicians

H Shaikh, M Hatfield, R Ciaburri, J Gaither, K Wilkins, K Bjorkman, M Goldenberg, P Weiss
Training residents to intervene when mistreated by patients and their families

JM Weiss, LR Balasuriya, D Keene, D Latimore, D Boatright
Innovative approaches to the leaky pipeline: From the HBCU pre-health advisor

A Odai-Afotey, GKK Nair, R Luthra, H Dahlquist
Who are you again? Improving provider role clarification during family centered rounds.

Teach, Learn, Thrive
Moderators: Jennifer Sherr, MD, PhD, Andrea Asnes, MD, MSW

KA Nash, J Weiss, L. Harris, M Vazquez.
Adapting, Implementing and Evaluating the Health Equity Rounds Curriculum for Yale Pediatrics

RR Johnson, TD Murtha, M Ellman, A Martin, LJ Morrison, JS Talwalkar.
The Most Difficult News Training “should be mandatory for all medical students:” A Qualitative Analysis of Medical Student Perspectives on Simulated Death Notification

V Puthenpura, W Ross, J Guest, A Marks
Parental and adolescent perceptions of medical marijuana during oncology treatment

M Shum, A Asnes, JM Leventhal, K Bechtel, JR Gaither, G Tiyyagura
An Expert Panel Evaluation of a Child Abuse Pathway to Improve Decision-Making in Community Emergency Departments

LM Harris, B Stanton, T Sebastian, M Wilson, M Zujkowski, L Palladino, B Emerson, I Gross, RR Osborn, M Dias
Rapid Cycle Deliberate Practice Simulation for Resident Education at a Community Hospital Site
11:30 – 12:15 PM  
**Homeostasis**  
*Moderator: Angela Montgomery, MD, MSeD*

**B Liu, T Zhang, H Zhou, J Goodwin**
Loss of Glucocorticoid Receptor (GR) promotes angiogenesis via up regulation of Wnt/β-catenin pathway

**P Hu, SL Samuels, J Chick, M Savoye, M Sharifi**
Real-World Effectiveness of the Yale Bright Bodies Pediatric Weight Management Program from 2008-2017

**B Galuppo, G Cline, M Van Name, V Shabanova, D Wagner, CL Kien, N Santoro**
Rates of acetate appearance after intestinal fermentation of lactulose in lean and obese youth

**K Satam, L Ekhlaspour, B Buckingham**
The Effect of Fat on Sensor Glucose Values in Patients with Type 1 Diabetes Using an Artificial Pancreas System

12:30 – 1:15 PM  
**How to Raise the Bar**  
*Moderators: Matthew Grossman, MD, Eda Cengiz, MD, MHS*

**CJ Tambasco, V Shabanova, MJ Bizzarro, S Peterec**
Calculating Insertion Depth for Neonatal Umbilical Arterial and Venous Catheters: Is There a Better Method?

**E Gershon, N Du, D Okafor, D Pashankar, UP Phatak**
Under the microscope: Avoiding Unnecessary Biopsies during Upper Endoscopy

**I Sandokji, Y Yamamoto; A Biswas; J Greenberg; FP Wilson**
Adherence to Acute Kidney Injury Best Practice Guidelines in Hospitalized Children

**BE Hawkins, E Coupet, S Saint-Hilaire, J Dodington**
Trauma-Informed Acute Care of Patients with Violence-Related Injury

**S Athanasopoulou, A Garcia, B Emerson,**
Identifying areas of improvement in the antibiotic management of uncomplicated pediatric pneumonia in the YNHCH Pediatric Emergency Department
Wednesday, May 6

12:00 – 1:00 PM

**Alamzeb Khan, PhD (Postdoctoral Research Associate)**
ARHGEF10 Acts as a GEF for RhoB in Controlling Capillary Endothelial Permeability

**Adele Ricciardi, PhD (MD/PhD Student)**
Systemic in Utero Gene Editing as a Treatment for Cystic Fibrosis

**Rozalyn Rodwin, MD (Fellow)**
Neuromuscular Dysfunction and Associated Health/Socioeconomic Outcomes in Survivors of Childhood Cancer

**Hasan Öz, PhD (Postdoctoral Fellow)**
Macrophages of Monocytic Origin Drive Pathological TGF-β Levels and Tissue Remodeling in Chronically Inflamed CF Lungs

**Christie Gloria Cherian, MD (Pulmonary Fellow)**
Association of Vaping and Respiratory Health Among Youth in the Population Assessment of Tobacco and Health (PATH) Study Wave 3