



April 15-16, 2019

EMORY UNIVERSITY
HEALTH RESEARCH SCIENCES BUILDING
ROLLINS AUDITORIUM, 1ST FLOOR
1760 HAYGOOD DRIVE, ATLANTA, GA
30322

www.breakthecycleprogram.org

A PROJECT OF

**SOUTHEAST PEDIATRIC ENVIRONMENTAL HEALTH SPECIALTY UNIT (PEHSU) and
BREAK THE CYCLE OF HEALTH DISPARITIES INC (BCHD)**

ALSO SPONSORED BY

**EMORY SUSTAINABILITY INITIATIVES
EMORY UNIVERSITY NELL HODGSON WOODRUFF SCHOOL OF NURSING
GEORGIA GOVERNOR'S COUNCIL ON DEVELOPMENTAL DISABILITIES**



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NURSING**



Day 1: Monday, April 15, 2019

- 8:00AM** **Registration, Poster Setup, & Light Breakfast**
- 8:30AM** **Opening of Program**
Robert J. Geller, MD, Director, Southeast PEHSU, Professor of Pediatrics, Emory University, Atlanta GA
- 8:35AM** **Message from the ATSDR**
Michael Hatcher, DrPH, Chief, Environmental Medicine Branch, Division of Toxicology and Human Health Sciences, ATSDR, CDC, Atlanta GA
- 8:40AM** **Message from the US EPA**
Martha Berger, Office for Children's Health Protection, US EPA, Washington D.C.
- 8:45AM** **Introduction to Break the Cycle**
Leslie Rubin, MD, Director, Break the Cycle Program, Associate Professor, Morehouse School of Medicine, Co-Director Southeast PEHSU, Atlanta GA
- 9:10AM** **Student Presentations:**
Gentrification-related Changes in Neighborhood Quality and Academic Performance in NYC Adolescents
Teresa Durham, BS
Mentor: Julie Herbstman, PhD
Columbia University, Center for Children's Environmental Health
- 9:30AM** **The Impact of Childhood Exercise and Socioeconomic Status on Resilience in College Students**
Leah Postilnik
Mentor: Maeve Howett, PhD, RN
University of Massachusetts, College of Nursing
- 9:50AM** **Assessing the Feasibility of Integrating Trauma - Informed Practices into Primary Pediatric Care**
Cristian Quizhpi, MD
Mentor: David Wood, MD, MPH, FAAP
East Tennessee State University, Department of Pediatrics
- 10:10AM** **Health Break**

Day 1: Monday, April 15, 2019

10:25AM

The Development of a Prenatal Care Health Literacy Instrument for American Indian Mothers

Jordyn Gunville, MPH

Mentor: Jessica Williams, PhD

University of Kansas Medical Center, Health Policy and Management

10:45AM

Barriers and Opportunities to Provide Nurturing Care in Low-income Communities of Paraguay

Jimena Vallejos

Mentors: Cassie Landers, PhD; Renata Schiavo, PhD.

Columbia University, Mailman School of Public Health

11:05AM

Water Infrastructure, Childhood Blood Lead Levels, and Delinquency Risk: Characterizing the Effects of Exclusion from Municipal Water Services in Wake County (North Carolina, USA)

Allison Clonch, BS

Mentor: Jacqueline MacDonald - Gibson, PhD

University of North Carolina - Chapel Hill, Department of Environmental Science and Engineering

11:25AM

Keynote 1

The Practice of Environmental Justice: Issues and Opportunities

Onyemaechi Nweke, DrPH, MPH

Senior Environmental Health Scientist

EPA Office of Environmental Justice Liaison to the Office of Children's Health Protection and the American Indian Environmental Office.

11:55AM

Sustainability Initiative

Ciannat M. Howett

Director of Sustainability Initiatives, Emory University

12:00PM

Lunch

Student Presentations:

1:10PM

Power of the Parents: Leveraging Pediatric Stakeholders to Break the Cycle of Educational Disparities

Cori Walker, BA; Asher Liu

Mentors: Fuad Baroodi, MD; Dana Suskind, MD

The University of Chicago, Departments of Surgery and Pediatrics

Day 1: Monday, April 15, 2019

1:30PM

Engaging Parents of Children with Autism Spectrum Disorder to Identify Rural Health Disparities and Factors Related to Delayed Diagnosis and Treatment

Amy Blumling, CPNP-PC

Mentor: Susan Brasher, PhD; Jennifer Stapel - Wax, PsyD

Emory University, Nell Hodgson Woodruff School of Nursing & Marcus Autism Center

1:50PM

Autism Disparities: Structural and Institutional Barrier

Alice Hong

Mentor: Jennifer Singh, MPH, PhD

Georgia Tech, History and Sociology of Science

2:10PM

Health Break

2:30PM

Health Literacy in Pediatric Onset Lupus Patients

Catherine (Cat) Park, MD

Mentor: Roshan George, MD

Emory University School of Medicine, Department of Pediatrics, Division of Nephrology

2:50PM

Did Medicaid Expansion Enhance Probability of Preventive Health Visit Among Children?

Patricia Daniel

Mentor: Brian Barger, PhD

Georgia State University, Center for Leadership in Disability

3:10PM

Keynote 2

Health Disparities in India

Henry Falk, MD, MPH

Former Director of the CDC, Agency for Toxic Substances and Disease Registry (ASTDR) and National Center for Environmental Health (NCEH).

3:50PM

Summary Remarks

4:00PM

Authors with Posters

4:45PM

Recognition Awards

5:00PM

Day 1 Concludes



April 16, 2019

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ROOM 201
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Symposium: Tuesday, April 16, 2019

8:30AM

Introduction: Disasters and Vulnerable Populations

Leslie Rubin, MD

Director, Break the Cycle Program, Associate Professor, Morehouse School of Medicine, Co-Director Southeast PEHSU, Atlanta GA

9:00AM

Disasters through a Health Equity Len

Amy Wolkin, DrPH, MSPH

Centers for Disease Control and Prevention, Center for Preparedness and Response, Office of Science and Public Health Practice

9:30AM

Health Break

9:45AM

Promoting Resilience in Children in the Aftermath of Hurricanes

Abby Mutic, PhD, MSN, CNM

Southeast PEHSU at Emory, Nell Hodgson Woodruff School of Nursing, Emory University

10:15AM

Caribbean Strong: Building Resiliency with Equity Following Hurricanes Irma & Maria

José F. Cordero, MD, MPH

Patel Distinguished Professor of Public Health, Head, Department of Epidemiology and Biostatistics College of Public Health, University of Georgia

10:45AM

Health Break

11:00AM

Small Group Discussion and Generation of Recommendations

11:50AM

Report Back from Small Groups

12:20PM

Concluding Remarks

12:30PM

Adjourn