

# 10<sup>TH</sup> ANNUAL SOUTHEASTERN PEDIATRIC RESEARCH CONFERENCE

This will be a virtual-only event.

JUNE 11, 2021 | 8 AM - 5 PM

# Paradigm Changing Innovation & Promoting Health Equity

## 7:00 – 8:00 Registration and Continental Breakfast

#### 8:00 – 8:05 Introduction of Conference Co-Chairs

#### Clinton H. Joiner, MD, PhD

Professor and Vice Chair for Research, Department of Pediatrics Emory University School of Medicine Aflac Children's Chair for Hematology Director, Section of Hematology Aflac Cancer and Blood Disorders Center of Children's Healthcare of Atlanta

#### **Conference Co-Chairs**

#### Claudia R. Morris, MD, FAAP

Professor of Pediatrics and Emergency Medicine The Wilbur Fisk Glenn Jr. Distinguished Faculty Chair for Clinical & Translational Research

Research Director, Division of Pediatric Emergency Medicine

Co-Director, Center for Clinical and Translational Research

**Emory University School of Medicine** 

#### Hee Cheol Cho, PhD

Urowsky-Sahr Scholar in Pediatric Bioengineering Director of Heart Regeneration Program, The Heart Center at Children's Healthcare of Atlanta Associate Professor, Departments of Pediatrics and Biomedical Engineering, Emory University and Georgia Institute of Technology

### 8:05 – 8:20 Welcome from Leadership

#### **Donna Hyland**

Chief Executive Officer Children's Healthcare of Atlanta

#### Vikas P. Sukhatme, MD, ScD

Robert W. Woodruff Professor of Medicine Dean, Emory University School of Medicine Chief Academic Officer, Emory Healthcare

#### Chaouki T. Abdallah, PhD

Executive Vice President for Research Professor of Electrical & Computer Engineering Georgia Institute of Technology

8:20 – 8:35	Research Landscape at Emory + Children's
	Lucky Jain, MD, MBA George W. Brumley, Jr. Professor and Chair, Department of Pediatrics Emory University School of Medicine Chief Academic Officer, Children's Healthcare of Atlanta
8:35 – 9:15	Nitric Oxide and Arginine Therapy
	Lou Ignarro, PhD  Nobel Prize Recipient in Physiology or Medicine 1998  Professor Emeritus, University of California, Los Angeles  Professor, King Saud University
9:15 – 9:55	An Update on COVID-19 Vaccines: A 15 Month Adventure to Move Vaccines from the Bench to the Clinic
	Evan J. Anderson, MD  Professor of Pediatrics and Medicine Associate Co-Director for the Emory T32 Vaccinology Training grant Multiple PI of the Emory Vaccine Treatment and Evaluation Unit (VTEU) Associate Division Chief for Clinical Research for the Pediatric Infectious Disease Division Emory University School of Medicine
9:55 – 10:40	Break & Poster Session 1
10:40 – 11:20	When Food Causes Harm: The Impact of Food Allergy and its Treatment
	Brian P. Vickery, MD
	Associate Professor of Pediatrics Emory University School of Medicine Director, Food Allergy Center at Children's Healthcare of Atlanta
11:20 – 11:50	Associate Professor of Pediatrics Emory University School of Medicine
11:20 - 11:50 11:50 - 1:00	Associate Professor of Pediatrics Emory University School of Medicine Director, Food Allergy Center at Children's Healthcare of Atlanta
	Associate Professor of Pediatrics Emory University School of Medicine Director, Food Allergy Center at Children's Healthcare of Atlanta  Short Talks on Selected Abstracts
11:50 – 1:00	Associate Professor of Pediatrics Emory University School of Medicine Director, Food Allergy Center at Children's Healthcare of Atlanta  Short Talks on Selected Abstracts  Lunch
11:50 – 1:00	Associate Professor of Pediatrics Emory University School of Medicine Director, Food Allergy Center at Children's Healthcare of Atlanta  Short Talks on Selected Abstracts  Lunch  Afternoon Welcome  Yasmin Tyler-Hill, MD, FAAP Associate Professor and Chair of Clinical Pediatrics Morehouse School of Medicine
11:50 – 1:00 1:00 – 1:10	Associate Professor of Pediatrics Emory University School of Medicine Director, Food Allergy Center at Children's Healthcare of Atlanta  Short Talks on Selected Abstracts  Lunch  Afternoon Welcome  Yasmin Tyler-Hill, MD, FAAP Associate Professor and Chair of Clinical Pediatrics Morehouse School of Medicine Medical Director, Children's Healthcare of Atlanta – Hughes Spalding
11:50 – 1:00 1:00 – 1:10	Associate Professor of Pediatrics Emory University School of Medicine Director, Food Allergy Center at Children's Healthcare of Atlanta  Short Talks on Selected Abstracts  Lunch  Afternoon Welcome  Yasmin Tyler-Hill, MD, FAAP Associate Professor and Chair of Clinical Pediatrics Morehouse School of Medicine Medical Director, Children's Healthcare of Atlanta – Hughes Spalding  Cells and Their Byproducts for Duchenne Muscular Dystrophy: A New Therapeutic Paradigm  Eduardo Marbán, MD, PhD Mark S. Siegel Family Foundation Distinguished Professor Executive Director, Smidt Heart Institute

3:05 – 3:45	Designing & Conducting Child Health Research to Increase Health Equity
	Tumaini Rucker Coker, MD, MBA Associate Professor and Chief, Division of General Pediatrics, University of Washington Department of Pediatrics Director of Research, Center for Diversity & Health Equity, Seattle Children's Hospital Investigator, Center for Child Health, Behavior, & Development, Seattle Children's Research Institute Co-Director, UW Child Health Equity Research Fellowship
3:45 – 3:55	Presentation of Poster Awards
	Claudia R. Morris, MD, FAAP & Hee Cheol Cho, PhD
3:55 – 4:00	Closing Remarks
	Clinton H. Joiner, MD, PhD
4:00	Door Prize Drawing – Must be Present to Win!

The Emory University School of Medicine designates this live activity for a maximum of 4.5 AMA PRA Category 1 Credits<sup>TM</sup>. Physicians should claim only the credit commensurate with the extent of their participation in the activity.

The Emory University School of Medicine is accredited by the Accreditation Council for Continuing Medical Education (ACCME) to provide continuing medical education for physicians.



