

**Emory University**  
**Serious Communicable Diseases Program (SCDP)**  
**Project ECHO Program**  
**The RSV Surge and Pediatric Patient Management**  
**Thursday, December 8, 2022**  
**11 AM – 12 PM (EST)**

**Medical Director/Facilitator:** Gavin Harris, MD- *Emory University School of Medicine, Divisions of Pulmonary, Allergy, Critical Care, and Sleep Medicine & Infectious Diseases; Serious Communicable Diseases Program*

**Expert Panelist(s):**

- Ryan Maves, MD, FCCM, FCCP, FIDSA – Wake Forest University School of Medicine, Sections of Infectious Diseases and Critical Care Medicine
- Natalie Lane, MD - Augusta University, Pediatric Emergency Department
- James Wilde, MD, FAAP - August University, Pediatric Emergency Department
- David Greenky, MD - Emory University, Department of Pediatrics

**Target Audience:**

- Anyone interfacing with patients, including EMTs, paramedics, physicians, nurses, pharmacists, hospital administrators, etc., are welcome to attend.

**Session Objectives:**

- Understand the current and projected trends of influenza, RSV, and COVID-19 and consequences on the US healthcare system
- Elucidate possible mitigation strategies that acute care hospitals and systems can take to address unique needs this respiratory season
- Provide resources to healthcare professionals to address the unique needs given the surge in pediatric patients

**Connection details:** [https://zoom.us/webinar/register/WN\\_WVrRvRS4QbSwiK\\_T6F6eBw](https://zoom.us/webinar/register/WN_WVrRvRS4QbSwiK_T6F6eBw)

<b>The RSV Surge and Pediatric Patient Management</b>		
Thursday, December 8, 2022 11:00 am – 12:00 pm (EST)		
<b>Time</b>	<b>Topic</b>	<b>Presenter</b>
11:00-11:05	Welcome, Intros, Polls	Harris
11:05-11:10	Situation Report	Harris
11:10-11:20	RSV Surge	Greenky
11:20-11:35	Adult Critical Care in Support of Pediatrics	Maves
11:35-12:00	Discussion/Q&A <i>(Audience can submit questions and experts will discuss)</i>	Harris, Greenky, Maves, Lane
12:00	Wrap-up, Polls	Harris

**Bios:**

**Dr. Gavin Harris**

Dr. Gavin Harris is a faculty member at Emory University School of Medicine. He is dually appointed in Critical Care Medicine and Infectious Diseases with professional interests in disaster preparedness, rapid diagnostics, biosecurity, and the treatment of high consequence pathogens.

**Dr. Ryan Maves**

Dr. Ryan Maves is a Professor of Medicine and Anesthesiology at the Wake Forest School of Medicine in Winston-Salem, North Carolina, where he serves as medical director of transplant infectious diseases and as a faculty intensivist at Wake Forest Baptist Medical Center. A graduate of the University of Washington School of Medicine, he completed his internal medicine residency and fellowships in infectious diseases and critical care medicine at Naval Medical Center San Diego (NMCS D) in San Diego, California. Following fellowship, he served at the Naval Medical Research Unit No. 6 in Lima, Peru, leading studies in antimicrobial drug resistance and vaccine development. He returned to NMCS D in 2010, serving as ID division head. In 2012, Dr. Maves deployed to the NATO Role 3 Multinational Medical Unit at Kandahar Airfield, Afghanistan, as Director of Medical Services. After returning from deployment, he later served as vice chair of medicine, ID fellowship program director, and San Diego site chief for the military's Infectious Diseases Clinical Research Program, leading clinical trials of influenza and COVID-19 epidemiology, vaccines, and therapeutics. He retired from the United States Navy with the rank of Captain in 2021 after 22 years of active-duty service and joined the faculty at Wake Forest.

Dr. Maves is board-certified in internal medicine, infectious diseases, and critical care medicine. He is the vice chair of the Fundamental Disaster Management committee in the Society of Critical Care Medicine and is the chair of the American College of Chest Physicians (CHEST) Disaster Response and Global Health Section. From 2020-2022, he chaired the CHEST COVID-19 Task Force. He lives in Winston-Salem with his wife, Robin, and their three children. His research currently focuses on the epidemiology and treatment of severe viral diseases, including SARS-CoV-2, as well as disaster responses to public health emergencies.

**Dr. Natalie Lane**

Dr. Natalie Lane is presently a Professor of Emergency Medicine and an Associate Professor of Pediatrics at the Children's Hospital of Georgia at Augusta University in Augusta, GA. She serves as the section chief, medical director and fellowship director within the Pediatric Emergency Medicine program. She has served in various leadership roles for the last 25 years and continues to teach fellows, residents and students as well as care for patients.

Outside of the academic setting, she serves in a number of capacities. She presently serves as the chair of the GAAAP emergency medicine committee and also is the disaster liaison to the national AAP for the state of Georgia. She is presently CMO of the Georgia Pediatric Health Improvement Coalition and

serves as chair of the emergency preparedness committee. She also provides leadership locally, regionally and nationally for the Emergency Medical Services for Children federally funded program that works to ensure preparedness for children in emergencies across the healthcare system. She is actively engaged in the state pediatric facility recognition program and the state peds champ program. She serves on the Georgia EMSC Advisory Subcommittee as the Chair and works on joint projects nationally and presently is working on the Interfacility Transfer Toolkit revision.

### **Dr. James Wilde**

Dr. Wilde is a 1984 graduate of Indiana University School of Medicine in Indianapolis. He completed a three-year residency in Pediatrics at the Medical College of Virginia in Richmond, followed by two Fellowships in Pediatric Infectious Diseases and Pediatric Emergency Medicine at the Johns Hopkins Hospital in Baltimore. He is currently Board Certified by the ABP in General Pediatrics, Pediatric Infectious Diseases, and Pediatric Emergency Medicine. He has been on faculty at the Medical College of Georgia in Augusta since 1998 with appointments in Emergency Medicine and Pediatrics, and holds a rank of Professor of Emergency Medicine. He was Section Chief of Pediatric Emergency Medicine from 2003-2008, and is currently coordinates the Clinical Research Course taught to Pediatric Emergency Medicine Fellows at MCG. He is the author of over 60 articles and textbook chapters with a primary focus on infectious disease related topics. He is a past co-editor of PREP-EMed and spent 6 years as a question writer for PREP.

### **Dr. David Greenky**

David Greenky is a pediatric emergency medicine physician at Children's Healthcare of Atlanta and an assistant professor at Emory University School of Medicine. He is an expert in pediatric preparedness and the impact of global issues on the care of children at home. He has published extensively on issues related to pediatric preparedness and also has recently written a review article about the use of beta-2 agonists in viral bronchiolitis.



In support of improving patient care, this activity has been planned and implemented by Emory University and Project ECHO. Project ECHO® is jointly accredited by the Accreditation Council for Continuing Medical Education (ACCME), the Accreditation Council for Pharmacy Education (ACPE), and the American Nurses Credentialing Center (ANCC), to provide continuing education for the healthcare team.



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None of the planners and presenters for this educational activity have relevant financial relationship(s) to disclose with ineligible companies whose primary business is producing, marketing, selling, re-selling, or distributing healthcare products used by or on patients.

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The following planners / presenters listed below have disclosed that they have a relevant financial relationship with an ineligible company.

	<u>Nature of Relationship</u>	<u>Name of Ineligible Company</u>
Ryan Maves, MD, FCCM, FCCP, FIDSA	Researcher	AiCuris
	Researcher	Sound Pharmaceuticals

All of the relevant financial relationships listed for this individual have been mitigated.