

**COVID-19 ECHO Program**

**The COVID-19 Vaccine for EMS Personnel**  
**Thursday, March 11, 2021**  
**11 AM – 12 PM (EST)**

**Medical Director(s)/Facilitator(s):** Gavin Harris, MD

**Didactic Presenter(s):** Zanthia Wiley, MD

**Expert Panelist(s):** Alexander Isakov, MD, MPH  
Wade Miles, NRP

**Target Audience:** EMS practitioners, including emergency responders, EMTs, Advanced EMTs, paramedics, nurses and physicians

**Clinic Objectives:** To improve understanding of COVID-19 vaccine among EMS practitioners; To address concerns around receiving the COVID-19 vaccine; To empower EMS practitioners to answer others' questions about the COVID-19 vaccine

**Connection details:** [https://zoom.us/webinar/register/WN\\_q3dEuUR7SS-Tz26jX8dyKQ](https://zoom.us/webinar/register/WN_q3dEuUR7SS-Tz26jX8dyKQ)

<b>ECHO Session: COVID Vaccine for EMS Providers</b>		
Thursday, March 11, 2021 11:00 am – 12:00 pm (EST)		
<b>Time</b>	<b>Topic</b>	<b>Presenter</b>
11:00 - 11:05	Welcome & Announcements	Harris
11:05 - 11:10	Scenario to set the scene & highlight importance of the topic to EMS staff	Isakov, Miles
11:10 - 11:30	Didactic Presentation: <ul style="list-style-type: none"> <li>• mRNA technology &amp; how the vaccines work</li> <li>• Reactogenicity to the vaccines</li> <li>• Pregnancy &amp; the vaccine</li> <li>• Recommendations for when to receive the vaccine, including the 90-day wait rationale</li> <li>• Take-aways to help EMS staff prepare to answer questions from others about the vaccine</li> </ul>	Wiley
11:30 - 11:55	Discussion Forum	Isakov, Miles, Wiley
11:55 - 12:00	Wrap-up	Harris

**Bios:**

Zanthia Wiley, MD

Dr. Zanthia Wiley is a practicing physician within the Emory Division of Infectious Diseases and is the Director of Antimicrobial Stewardship at Emory University Hospital Midtown. She is a member of the

This session will be audio and video recorded. Your participation confirms your consent to this recording. If you have any questions please contact [scdp.echo@emory.edu](mailto:scdp.echo@emory.edu).

Emory Department of Medicine's Diversity, Equity, and Inclusion Council and the Emory Collaborative Community Outreach and Health Disparities Research Initiative. Dr. Wiley serves as the co-lead of the Emory Healthcare COVID-19 Treatment Guidance Committee and is dedicated to educating patients, healthcare providers and community organizations on COVID-19 and Healthcare Disparities

Gavin Harris, MD

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.

Alexander P. Isakov, MD, MPH

Dr. Alexander P. Isakov is a professor of emergency medicine and the director of Emory's Section of Prehospital and Disaster Medicine. He is a fellow of the American College of Emergency Physicians and of the Academy of Emergency Medical Services. He is also the Executive Director of Emory's Office of Critical Event Preparedness and Response (CEPAR).

Dr. Isakov is a graduate of the University of Pittsburgh School of Medicine and completed his residency training in emergency medicine at the University of Massachusetts Medical Center. He subsequently completed a two-year EMS fellowship at Boston EMS. His Master of Public Health degree is in international health from Boston University.

His professional experience includes serving as an officer in the United States Navy, consulting for the CDC, deploying with the National Disaster Medical System, and providing leadership in EMS and disaster response throughout the Atlanta metropolitan area. He co-founded and directs Emory's Fellowship in Emergency Medical Services.

He founded and directs the Emory-Grady EMS BioSafety Transport Program, which supports the Emory University Hospital Serious Communicable Diseases Unit and the CDC for the transport and management of patients with high consequence infectious diseases. He is on the Technical Expert Panel for EMS Agenda 2050, the EMS Examination Committee for ABEM and on the board of directors for the National Association of EMS Physicians. Dr. Isakov practices clinically in the emergency department of Emory University Hospital. He is also the medical director for Air Life Georgia and Sandy Springs Fire Rescue.

Wade Miles, NRP

Wade Miles serves as the Training Manager for the Section of Prehospital and Disaster Medicine. Prior to joining Emory, Mr. Miles served for nearly 20 years with Grady EMS, the exclusive 911 ambulance responder for the City of Atlanta. During his time, Mr. Miles served in various roles including, Paramedic, Special Operations Paramedic, Supervisor, Manager, and Director of EMS Operations. Mr. Miles has an extensive background in emergency out-of-hospital care. He is a founding member and former team leader for the Grady EMS Biosafety Transport Team. He was instrumental in the planning and operational oversight of the movement of the first two confirmed patients with Ebola Virus Disease within the United States. Mr. Miles serves as a subject matter expert for the transport and management of patients with high consequence infectious diseases. Mr. Miles delivers training and education across the United States with the National Ebola Training and Education Center (NETEC) as well as the National Institute of Environmental Health Sciences- Worker Training Program.

Mr. Miles is also the Operations and Training Manager for Emory's Office of Critical Event Preparedness and Response (CEPAR), responsible for the development, management, and delivery of its educational



programs. In addition, Mr. Miles works with the CEPAR team to develop and coordinate drills and exercises for the university's emergency preparedness program.