

COVID-19 ECHO Program

MIS-C, the Pediatric Vaccine & COVID-19

Thursday, June 3, 2021

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*

Expert Panelist(s):

- Christina Rostad, MD- *Assistant Professor, Emory University School of Medicine, Department of Pediatrics*
- Evan Anderson, MD- *Associate Professor, Emory University School of Medicine, Departments of Pediatrics and Medicine*
- Matt Oster, MD, MPH- *Director, Children’s Cardiac Outcomes Research Program, Sibley Heart Center, Children’s Healthcare of Atlanta, Emory University School of Medicine & Emory University Rollins School of Public Health*

Target Audience: Physicians, nurses, pharmacists, etc. involved in pediatrics and COVID-19 critical care.

Clinic Objectives:

- To review pathophysiology & epidemiology of MIS-C in pediatric patients with COVID-19,
- To differentiate a diagnosis of MIS-C vs. other similar diseases (Kawasaki, etc.),
- To discuss different approaches for managing MIS-C,
- To discuss the guidelines for the new pediatric COVID-19 vaccine, and understand the results of safety and efficacy testing in children.

Connection details: https://zoom.us/webinar/register/WN_h-f74pg_TUW8-T2iZSpMBA

MIS-C, the Pediatric Vaccine & COVID-19		
Thursday, June 3, 2021 11:00 am – 12:00 pm (EST)		
Time	Topic	Presenter
11:00-11:05	Welcome, Intros, Polls	Harris
11:05-11:20	Didactic: MIS-C	Rostad
11:20-11:35	Discussion/Q&A: MIS-C <i>(Audience can submit questions and panelists will discuss)</i>	All
11:35-11:45	Didactic: Pediatric Vaccines	Anderson
11:45-11:55	Discussion/Q&A: Pediatric Vaccines <i>(Audience can submit questions and panelists will discuss)</i>	All
11:55-12:00	Wrap-up, Polls	Harris

Bios:

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.

Christina A. Rostad, MD

Assistant Professor, Emory University School of Medicine, Department of Pediatrics, Division of Infectious Diseases

Co-investigator in the Emory Vaccine and Treatment Evaluation Unit (VTEU)

Dr. Christina A. Rostad is an Assistant Professor of Pediatrics and an Attending Physician in Pediatric Infectious Diseases at Emory University School of Medicine and Children's Healthcare of Atlanta. She performed her undergraduate studies in Biomedical Engineering at Georgia Institute of Technology, and she completed her medical degree, residency, and fellowship training at Emory University School of Medicine. In 2016, she joined the faculty at Emory University after receiving an Atlanta Pediatric Scholars award sponsored by The Eunice Kennedy Shriver National Institute of Child Health and Human Development and Emory+Children's Pediatric Institute.

Evan J. Anderson

*Professor, Emory University School of Medicine, Departments of Pediatrics and Medicine
Investigator in the Emory Vaccine and Treatment Evaluation Unit (VTEU)*

Dr. Anderson's research contributions focus on rotavirus infection of adults, an understudied area that appears to have considerable significance, and on vaccines and vaccine clinical trials. He has obtained industry funding for vaccine trials from Medimmune, Merck, and other industry sponsors.

Matthew Oster, MD, MPH

*Pediatric Cardiologist, Sibley Heart Center Cardiology, Children's Healthcare of Atlanta
Associate Professor, Children's Heart Center, Emory University School of Medicine, Department of Pediatrics
Associate Professor of Epidemiology, Emory University Rollins School of Public Health*

Dr. Oster is a pediatric cardiologist at Sibley Heart Center Cardiology at Children's Healthcare of Atlanta. He holds Emory appointments of Associate Professor of Pediatrics in the School of Medicine and Associate Professor of Epidemiology in the School of Public Health. He earned his MD at the University of Pennsylvania School of Medicine and his MPH in epidemiology at Emory University Rollins School of Public Health. After completing residency training in pediatrics at the University of California-San Francisco, he underwent fellowship training in pediatric cardiology at Emory University. When not seeing patients, he serves as director of the Children's Cardiac Outcomes Research Program at Sibley Heart Center. His research interests include newborn screening for congenital heart disease, long-term outcomes for patients with congenital heart disease, and the cardiac effects of COVID-19 infection.

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.