

CRITICAL CARE PRACTICE IN THE EMERGENCY DEPARTMENT



March
20,
2025

PRESENTED BY:



MICHIGAN COLLEGE of
EMERGENCY PHYSICIANS



WAYNE STATE
School of Medicine



SCHOOL OF
MEDICINE



Wayne State University Department of Emergency Medicine in partnership with the Michigan College of Emergency Physicians is sponsoring the 15th installment of the Critical Care Practice in the Emergency Department Conference. The objective of this conference is to provide high level information concerning the management of critically ill patients.

We are very pleased with previous year's turnouts and expect continuing success even in this year's virtual setting. The conference will take place virtually via Zoom on Thursday, March 20, 2025. The curriculum will include leaders in medicine from the University of Michigan, Wayne State University, Indiana University, Henry Ford Hospital and the Medical College of Wisconsin. Previous attendees have described this conference as a "can't miss" event for physicians and residents caring for critically ill patients.

Robert Sherwin, MD, FACEP; Ronny Otero, MD, FACEP, FAAEM; Gina Hurst, MD, FACEP; & Sharmistha Dev, MD
- Program Co-Directors

Faculty

Program Co-Director

Robert Sherwin, MD, FACEP

Professor of Emergency Medicine Wayne State University, School of Medicine; Research Director, Sinai Grace Hospital

Program Co-Director

Ronny Otero, MD, FACEP, FAAEM

Professor of Emergency Medicine Medical College of Wisconsin; Vice Chair of Clinical Operations Froedtert & MCW Department of Emergency Medicine

Program Co-Director

Gina Hurst, MD, FACEP

Transitional Year Program Director, Division of Emergency Critical Care, Dept of Emergency Medicine, Division of Pulmonary/Critical Care, Dept of Internal Medicine, Henry Ford Hospital, Detroit, MI; Assistant Professor, Emergency Medicine, Wayne State University

Program Co-Director

Sharmistha Dev, MD

Emergency and Internal Medicine Physician at Indiana University, Roudsbush, VA Medical Center and Regenstrief Institute

David Carroll, MD

Medical Toxicology Fellow - Wayne State University
Emergency Medicine - Detroit Medical Center

Bram Dolcourt, MD, FACEP

Associate Professor of Emergency Medicine at Wayne State University; Associate Residency Director for Emergency Medicine, Sinai Grace Hospital, Detroit; Clinical Consultant to the MI Poison and Drug Information Center

Enrique Rodriguez-Fhon, MD

Assistant Medical Director, DEMCA; Emergency Medical Services Fellow, DMC/WSU; Advanced Emergency Ultrasound Fellow, WSU

Jayna Gardner-Gray, MD

Program Director Critical Care Medicine Fellowship, Henry Ford Hospital Medical ICU ECMO Director Clinical Assistant Professor, Wayne State University School of Medicine, Detroit, MI

John Greco, MD

Clinical Assistant Professor, Department of Emergency Medicine, Department of Pediatrics, University of Michigan

Aaron Hexdall, MD

Associate Professor of Emergency Medicine, University of Massachusetts Medical School; Director of Medical Education, Berkshire Medical Center, Pittsfield MA

Jeff Kline, MD, FACEP

Professor and Associate Chair of Research and Brooks Bock Chair of Emergency Medicine at Wayne State University School of Medicine; Editor In Chief of Academic Emergency Medicine

Sara Manning, MD

Assistant Professor of Clinical Emergency Medicine, Indiana University School of Medicine; Assistant Program Director Emergency Medicine Residency, Indiana University

Joe Miller, MD, FACEP

Clinical Associate Professor of Emergency Medicine, Associate Director for Research, Henry Ford Hospital and Wayne State University

Brian O'Neil, MD, FACEP, FAHA

Edward S. Thomas Endowed Chair and Professor of Emergency Medicine, Wayne State University School of Medicine; Committee Member, International Liaison Committee on Resuscitation Advanced Life Support Section; Co-author, 2010 AHA Acute Coronary Syndromes Guidelines and 2015 – 2020 AHA/ILCOR ALS Guidelines; Contact PI, NINDS/NHLBI sponsored SIREN Emergencies Research Network

Jacqueline Pflaum-Carlson, MD

Senior Staff Physician Department of Emergency Medicine, Division of Pulmonary and Critical Care, Residency Program Director for the EM/IM and EM/IM/CCM program, Henry Ford Hospital

Program Schedule

March 20, 2025 (EST)

8:00 - 8:25 a.m.	Sepsis in Infants: Beyond the Fever Workup	John Greco, MD
8:25 - 8:50 a.m.	Management of Patients with Advanced Liver Disease in the ED	Ronny Otero, MD, FACEP, FAAEM
8:50 - 9:15 a.m.	Code ICH - How to Prioritize Hemorrhagic Stroke Care	Joe Miller, MD, FACEP
9:15 - 9:40 a.m.	Optimizing High-Quality CPR	Enrique Rodriguez-Fhon, MD
9:40 - 9:50 a.m.	BREAK – MCES Sponsor Presentation	
9:50 - 10:25 a.m.	Update on Cardiac Arrest	Brian O'Neil, MD, FACEP, FAHA
10:25 - 10:50 a.m.	Buckle Up! Emergent Delivery in Your ED	Sara Manning, MD
10:50 - 11:15 a.m.	Managing Vascular Emergencies	Sharmistha Dev, MD
11:15 - 11:40 a.m.	Severe Tick-Borne Illness	Aaron Hexdall, MD
11:40 a.m. - 12:25 p.m.	LUNCH	
12:25 - 1:00 p.m.	T2DKA in the “D”	Jeff Kline, MD, FACEP
1:00 - 1:25 p.m.	Trach Emergencies: What Every ER physician Needs to Know	Jacqueline Pflaum-Carlson, MD
1:25 - 1:50 p.m.	To Snow or Not to Snow: ED Sedation for Mechanically Ventilated Patients	Jayna Gardner-Gray, MD
1:50 - 2:15 p.m.	Calcium Channel Blocker Overdose	Bram Dolcourt, MD, FACEP
2:15 - 2:40 p.m.	Hemodynamically Neutral Extracorporeal Therapies in Poisoning	David Carroll, MD

Schedule may be subject to change.





Critical Care Practice in the ED
March 20, 2025
Virtual Zoom Meeting
REGISTRATION FORM

Payment Method: Check Enclosed
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<input type="checkbox"/> ACEP Physician	\$200	<input type="checkbox"/> Nurses/PAs	\$100
<input type="checkbox"/> Physician, Non-Member	\$275	<input type="checkbox"/> Resident Member/Med. Student	\$ 45

Online Registration:

On-line Registration will be available at www.mcep.org under the Conferences/Critical Care Tab.

Cancellation Policy:

All refunds must be requested in writing. If your written cancellation is received two weeks prior to the course date, you will receive a full refund minus a \$100 administrative fee – residents a \$20 administrative fee. NO refunds on cancellations received after March 7, 2025.

Please make check payable & return to:

MCEP, 6647 West St. Joseph Hwy. Lansing, MI 48917, PHONE 517-327-5700, FAX 517-327-7530, www.mcep.org