

CRITICAL CARE PRACTICE IN THE EMERGENCY DEPARTMENT

March
21,
2024

PRESENTED BY:



MICHIGAN COLLEGE OF
EMERGENCY PHYSICIANS



WAYNE STATE
School of Medicine



Wayne State University Department of Emergency Medicine in partnership with the Michigan College of Emergency Physicians is sponsoring the 14th 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 21, 2024. 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, Roudebush, VA Medical Center and Regenstrief Institute

Irina Hariri, MD

Assistant Professor of Clinical Emergency Medicine, Ultrasound Division, Indiana University School of Medicine, Indianapolis, IN.

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.

Joe Miller, MD, FACCEP

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, FACEP

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

Megan Rech, PharmD, MS, FCCP, FCCM, BCCCP

Emergency Medicine Clinical Pharmacist and Research Health Scientist, Center of Innovation for Complex Chronic Healthcare, Hines VA Hospital, Hines IL.

Jessalyn Bugnoni, DO

Associate Program Director Critical Care Medicine, Senior Staff Physician Department of Emergency Medicine and Sepsis Physician Lead, Henry Ford Hospital.

Robert Ehrman, MD, FACEP

Associate Professor of Emergency Medicine, Wayne State University, Detroit, Michigan. Director of Emergency Ultrasound Research, Detroit Medical Center/Sinai-Grace Hospital.

Jayna Gardner-Gray, MD, FACEP

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

Program Schedule

March 21, 2024

8:00 - 8:25 a.m.	Best 2023 Critical Care Articles for Emergency Medicine	Robert Sherwin, MD, FACEP
8:25 - 8:50 a.m.	Operational Issues in the Management of the Critically Ill in the ED	Ronny Otero, MD, FACEP, FAAEM
8:50 - 9:15 a.m.	The Game of Ghosts; or What Have We Learned Since EGDT?	Robert Ehrman, MD, FACEP
9:15 - 9:40 a.m.	Dialysis Emergencies	Jacqueline Pflaum-Carlson, MD, FACEP
9:40 - 9:50 a.m.	BREAK/Gilead Sponsor Presentation	
9:50 - 10:25 a.m.	You Have ROSC, Now What?	Brian O'Neil, MD, FACEP
10:25 - 10:50 a.m.	Strategies for Management of Hypoxia	Jessalyn Brugnani, DO
10:50 - 11:15 a.m.	ED Management of Vascular Emergencies	Sharmistha Dev, MD
11:15 - 11:40 a.m.	Transfusion Related Complications	Gina Hurst, MD, FACEP
11:40 a.m. - 12:25 p.m.	LUNCH	
12:25 - 1:00 p.m.	Not Everyone has PERT and ECMO	Jeff Kline, MD, FACEP
1:00 - 1:25 p.m.	Ultrasound in Shock and Hypotension	Irina Hariri, MD
1:25 - 1:50 p.m.	Breathe Easy, Beat Strong: Prevention and Recovery From Cardiovascular Instability During and After Airway Management	Megan Rech, PharmD, MS, FCCP, FCCM, BCCCP
1:50 - 2:15 p.m.	"ECMO" Coming to an ED Near You	Jayna Gardner-Gray, MD, FACEP
2:15 - 2:40 p.m.	Probing the Management of Cervical Artery Dissection	Joe Miller, MD, FACEP

Schedule may be subject to change.





Critical Care Practice in the ED
March 21, 2024
Virtual Zoom Meeting

REGISTRATION FORM

Payment Method: ☐ Check Enclosed
☐ MasterCard ☐ VISA
☐ American Express

Card # _____
Expiration Date _____ Sec. Code _____
Zip Code: _____
Card Holder's Signature _____

NAME

ADDRESS

CITY

STATE

ZIP

☐ Home ☐ Business ☐ Cell

PHONE

E-MAIL

<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, 2024.

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