



MICHIGAN COLLEGE OF  
EMERGENCY PHYSICIANS



# MICHIGAN EMERGENCY *MEDICINE ASSEMBLY*

APPROVED FOR AMA PRA CATEGORY 1 CREDIT™

**JULY 27 - 30, 2025**

**GRAND HOTEL  
MACKINAC ISLAND, MI**





# Welcome!

Dear Colleagues,

Welcome to the 52<sup>nd</sup> Michigan Emergency Medicine Assembly. On behalf of the Program Committee, we hope that you and your family have a pleasant time while on Mackinac Island. We appreciate your selection of our conference to meet your continuing medical education needs. Have fun!

## Michigan Emergency Medicine Assembly

Abigail Brackney, MD, FACEP  
Program Co-Director

Nikolai Butki, DO, FACEP  
Program Co-Director

Jeffrey McGowan, DO, FACEP  
Program Co-Director

## Continuing Education Credit

This activity has been planned and implemented in accordance with the accreditation requirements and policies of the Accreditation Council for Continuing Medical Education (ACCME) through the joint providership of the American College of Emergency Physicians and the Michigan College of Emergency Physicians. The American College of Emergency Physicians is accredited by the ACCME to provide continuing medical education for physicians.

The American College of Emergency Physicians designates this Live activity for a maximum of 13.5 *AMA PRA Category 1 Credit(s)*<sup>™</sup>. Physicians should claim only the credit commensurate with the extent of their participation in the activity.

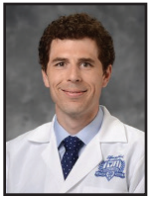
The American College of Emergency Physicians has approved this activity for a maximum of 13.5 hour(s) of ACEP Category I credit.

Michigan State University College of Osteopathic Medicine is accredited by the American Osteopathic Association to provide osteopathic continuing medical education for physicians. MSUCOM designates this program for a maximum of 13.5 AOA Category 1-A credits and will report CME and specialty credits commensurate with the extent of the physician's participation in this activity.

## Assembly Objective

Scientific Assembly courses are designed to provide up-to-date information on issues, topics, and techniques that will help emergency physicians strengthen their practice. This year's courses are presented by experts selected for their outstanding teaching ability. Scientific Assembly courses are offered to all emergency medicine personnel, including emergency physicians, nurses, EMTs, and other professionals interested in emergency medicine.

## ➤ Faculty ➤



**Daniel Axelson, MD**  
Senior Staff Physician, Department of Emergency Medicine, Henry Ford Health; Clinical Assistant Professor, Wayne State University School of Medicine; Emergency Medicine Clerkship Site Director - Henry Ford Hospital, Detroit, MI.



**Abdullah Bokhari, DO**  
Director of Wellness and Core Faculty, McLaren Oakland Emergency Medicine Residency Program; Clinical Associate Professor, Michigan State University College of Osteopathic Medicine; Co-Founder and Chief Integration Officer, Plexus AI; Chief Medical Director, One Pulse Medical, PLLC.



**Abigail Brackney, MD, FACEP**  
Program Co-Director, Michigan Emergency Medicine Assembly & Midwest Winter Symposium; Member, Board of Directors, Michigan College of Emergency Physicians; Associate Ultrasound Division Head, Department of Emergency Medicine, Henry Ford Hospital, Detroit, MI.



**Nikolai Butki, DO, MPH, FACEP, FACOEP**  
Program Co-Director, Michigan Emergency Medicine Assembly; Professor, Emergency Medicine, Michigan State University College of Osteopathic Medicine; Lead Program Director, Emergency Medicine, Michigan State University College of Osteopathic Medicine State Wide Campus System.



**L. Anthony Cirillo, MD, FACEP**  
President-Elect, American College of Emergency Physicians. ACEP Board of Directors, Past-Chair. Director of Government Affairs, US Acute Care Solutions.



**Pamela Coffey, MD, FACEP**  
Board of Directors, Michigan College of Emergency Physicians; Pediatric Emergency Attending Physician Vituity Inc, UMH-Sparrow Hospital Lansing; Core Faculty UMH-Sparrow/MSU EM Residency.



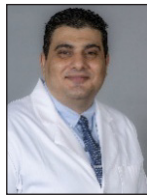
**Kathleen Cowling, DO, MS, MBA, FACEP**  
Academic Chair, Central Michigan University College of Medicine; Attending Emergency Physician, Covenant HealthCare in Saginaw, MI.



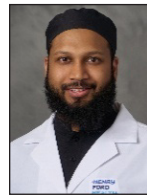
**Arthur Equihua, II, DO**  
PGY-2 Emergency Medicine Resident; Henry Ford Hospital, Wyandotte, MI.



**Tressa Gardner, DO, FACOEP, FACEP**  
Regional Medical Officer, SCP Health CMO; CMO, Springfield Urgent Care; CMO, Healthy-Eir Life; Clinical faculty, Michigan State University, College of Osteopathic Medicine.



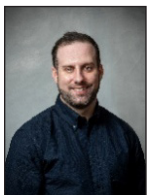
**Ahmed Hammad, MD, MSc, PhD**  
PGY-2 Emergency Medicine Resident, Garden City Hospital, MI.



**Arqam Husain, MD**  
PGY-2 Emergency Medicine Resident; Henry Ford Hospital, Detroit, MI.



**Jody Jones, MD, FACOG**  
Diplomat, American Board of Obstetrics and Gynecology; Fellow, American College of Obstetricians and Gynecologists; Past Chair District V, of the American College of Obstetricians and Gynecologists; Co-chair, Michigan Alliance for Innovation on Maternal Health.



**Matthew Kennedy, DO**  
Clinical Assistant Professor, Department of Emergency Medicine, Department of Anesthesiology - Critical Care, University of Michigan, Ann Arbor, MI.



**Amal Mattu, MD, FACEP**  
Professor and Vice Chair of Academic Affairs, Department of Emergency Medicine, University of Maryland School of Medicine, Baltimore, MD.



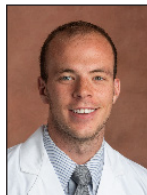
**Michael McCrea, MD, FACEP**  
Core faculty, Emergency Medicine Residency, Mercy St. Vincent Medical Center, Toledo, OH; ACEP Council Vice Speaker; Past President, Ohio Chapter ACEP.



**Jeffrey McGowan, DO, FACEP**  
Program Co-Director, Michigan Emergency Medicine Assembly; Associate Program Director and Simulation Director, University of Michigan Health - Sparrow Lansing/Michigan State University; Attending Physician, UMH - Sparrow/Vituity; Board Member, Michigan College of Emergency Physicians.



**Diana Nordlund, DO, JD, FACEP**  
Corporate Compliance Officer and Attending Physician, ECS (Grand Rapids, MI); Board of Directors, ACEP; Past President, MCEP; Past Chair, Medical Legal Committee, ACEP; Past Chair, State Legislative Committee, MCEP; Clinical Faculty for MSU and CMU Colleges of Human Medicine; Practiced law with Henn Lesperance, PLC and Nordlund Hulverson, PLLC.



**Justin Winkler, MD**  
Attending Emergency Medicine Physician, Emergency Care Specialist, Grand Rapids, MI.



**Brandtly Yakey, DO**  
Medical Toxicologist, Michigan Poison & Drug Information Center; Emergency Physician, Henry Ford Health System, Detroit, MI.

*In accordance with ACCME Standard and ACEP policy, presenters must disclose the existence of significant financial interests in or relationships with manufacturers of commercial products that may have a direct interest in the subject matter of the presentation, and relationships with the commercial supporter of this CME activity. These presenters do not consider such relationships will influence their presentation. Complete disclosures will be made prior to the start of each course.*

*Faculty, planning committee, and planning staff have no significant financial interests or relationships to disclose.*

## Events & Activities

**Product Showcase – Nasal High Flow: The Clinical Evidence Supporting the Firstline (Non-CME) use for Respiratory Distress – Clemmis Futrell, BSRT, RRT, PMP**  
**Supported by Fisher & Paykel**  
**Tuesday, July 29th - 7:30 – 8:30 a.m.**  
**Location: Brighton Pavilion**

**Diane Kay Bollman Opening Reception – Sunday, July 27<sup>th</sup>**

*Underwritten by: Zotec Partners*

The Michigan College of Emergency Physicians extends a warm welcome to all registrants, faculty, exhibitors, and their guests to the Assembly at the magnificent Grand Hotel. Complimentary hors d'oeuvres and refreshments await you at the “World’s Largest Porch” as you enjoy an evening of socializing with friends old and new. There will also be kid-friendly food and crafts for the children. **Everyone is invited to attend and advance registration is requested for a headcount. Please remember the Grand Hotel’s dress code states that guests must wear dinner attire after 6:00 pm.**

**EMRAM Inspired: 3 Rapid Fire Talks – Monday, July 28<sup>th</sup>**

**Hosted by: Jeffrey McGowan, DO, FACEP**

Please refer to the Program Schedule for more information.

Location: *Brighton Pavilion*

**Annual Membership Meeting – Monday, July 28<sup>th</sup>**

*Underwritten by: Brault Practice Solutions*

The annual MCEP membership meeting will include a summary of chapter activities, committee reports, election for the 2025-2026 Board of Directors, outgoing and incoming Presidential addresses, committee reports and recognition of outstanding service to the Chapter. **All MCEP members are encouraged to attend. Open to all registrants and a boxed lunch will be provided for those who register in advance.**

Location: *Brighton Pavilion*

**Board of Directors’ Meeting – Monday, July 28<sup>th</sup>**

The 2025-2026 MCEP Board of Directors will convene their first meeting of the year immediately following the Annual Membership Meeting. All members are welcome to attend.

Location: *Brighton Pavilion*

**MEDPAC Fundraiser Event – Monday, July 28 – 5:00 – 6:00 pm (Add-on) On property, Grand Hotel**

Cost \$150/person – separate registration required. Go to: <https://themedpac.org/medpac-add-on-events-for-mema-2025/>

During MEMA25, the Michigan Emergency Doctors Political Action Committee (MEDPAC) is offering two separate fundraising opportunities where you can join your friends and colleagues for an hour of fun, while partaking in a wine tasting or craft cocktail making event. (Both events are offered concurrently).

### **Grand Hotel Wine Tasting**

This one-hour wine tasting led by Grand Hotel’s Master Sommelier will cover a selection of white and red wine grape varieties with an example of both a domestic and imported wine from the Grand Hotel’s award-winning wine cellar. Four tastings are included, and space is limited to 25 persons.

### **Grand Hotel Craft Cocktail Making Class**

Learn about the rich history of the classic Old-Fashioned cocktail and how to make three bespoke variations from Audubon Bar’s featured list of this cocktail. Attendees will view a demonstration on how the drink is prepared, learn about the batch making process, and will be offered a sample of each variation. At the conclusion of the class, guests will be provided with a recipe sheet that includes the ingredients and steps to make each drink created in the class both in single cocktail format and as a batched recipe with the exact ingredients needed to create a full 750ml bottle of the cocktail. Space is limited to 25 persons.



## LogixHealth MEMF Fundraiser Golf Outing – Tuesday, July 29 – 10:00 a.m. – 4:00 p.m.

The primary purpose of the Michigan Emergency Medicine Foundation (MEMF) is to promote and provide improved education and research in the field of emergency medicine in order to improve the availability and quality of emergency medical treatment. MEMF supports research, scholarships, and the strategic goals of MCEP while providing support to aspiring medical students and residents for unique medical growth opportunities.

Join your colleagues and friends as you challenge *The Jewel* – one of the most unique courses in Northern Michigan. This event is open to all registrants, exhibitors, family members and friends and spots are **limited to 32 golfers**. Registrations must be received by **Friday, July 18<sup>th</sup>** to guarantee a tournament spot! **Please note because this is a fundraising event you will have to sign-up with MEMF separately from the MCEP registration.** The sign-up process is easy – simply visit the MEMF website and either download a paper form or register online at <https://thememf.org/memf-golf-outing/>. Cost is \$200 (includes cart, lunch, and two drink tickets).

Please arrive 30 minutes early to prepare for a shotgun start. **(A BOX LUNCH WILL BE PROVIDED AND THERE WILL BE A SMALL, INFORMAL RECEPTION FOLLOWING)** Advance **registration and green fees are required.**

**Location:** *The Jewel Golf Course/Jockey Club Patio*

## The Gregory L. Henry, MD Lecture Series: Tuesday, July 29<sup>th</sup>

### Desperately Seeking Something: Healing in Medicine

**Presentation by:** Diana Nordlund, DO, JD, FACEP

**This is a general interest presentation – everyone welcome including guests/spouses.**

**Location:** Brighton Pavillion

## MCEP Presidents' Banquet – Tuesday, July 29<sup>th</sup>

This special dinner is held in honor of past Chapter leaders. The 2025 MCEP awards will be presented during the banquet to this year's award winners:

John A. Rupke, MD Lifetime Achievement Award – **James Mitchiner, MD, MPH, FACEP**

Ronald L. Krome, MD Meritorious Service Award – **Diana Nordlund, DO, JD, FACEP**

Emergency Physician of the Year Award – **Don Benson, DO, FACEP**

EMRAM Teacher of the Year Award – **Brandtly Yakey, DO**

**Black Tie Optional. Advance registration and fee required.** Located at the Grand Hotel Theatre.

## Registrant Breakfast

A buffet breakfast will be served to our **educational program registrants only** in the Exhibit Hall (Theatre) from 8:00 – 9:00 a.m., Monday & Tuesday and in the classroom (Brighton Pavilion) on Wednesday.



## Sunday, July 27

4:00 - 5:00 pm	Human Trafficking - Nikolai Butki, DO, FACEP
6:00 - 7:00 pm	Opening Reception ( <i>Grand Hotel Porch</i> )

## Monday, July 28

7:25 - 7:30 am	<b>Welcome Address</b>
7:30 - 8:15 am	Safety Bundles in Obstetrical Care. What You Need to Know Now to Prevent Maternal Deaths - Jody Jones, MD, FACOG
8:15 - 9:15 am	The Ronald L. Krome, MD Lecture Series: Everyday Leadership: Secrets from Great Minds Through the Ages - Amal Mattu, MD, FACEP
9:15 - 9:45 am	Transabdominal OB Ultrasound- Justin Winkler, MD
9:45 - 10:15 am	<b>Visit the Exhibit Hall/BREAK</b>
10:15 - 10:30 am	ACEP Update from the President-Elect - L. Anthony Cirillo, MD, FACEP
10:30 - 11:15 am	The Players in the Game: Understanding the Acronyms of Organized Medicine and Government - L. Anthony Cirillo, MD, FACEP
11:15 - 11:45 am	Beware the Ventricular Storm! - Amal Mattu, MD, FACEP
11:45 - 12:45 pm	EMRAM Inspired: 3 Rapid Fire Talks <ul style="list-style-type: none"> <li>• The 5 Nerve Blocks Every Emergency Physician Should Know - An Analytical Approach to the Most Impactful Nerve Blocks in the ED - Arqam Husain, MD</li> <li>• Exanthems... Assemble! - Arthur Equihua, II, DO</li> <li>• Oncological Emergencies, What an ED physician Needs to Know -Ahmed Hammad, MD, PhD</li> </ul>
12:45 - 1:15 pm	<b>Visit the Exhibit Hall/BREAK</b>
1:15 - 2:30 pm	Annual Membership Meeting ( <i>box lunch for meeting attendees</i> )
2:30 - 3:00 pm	Board of Directors' Meeting
5:00 - 6:00 pm	<i>Craft Cocktail Making Class/Wine Tasting - A MEDPAC Fundraiser</i>

## Tuesday, July 29

7:30 - 8:30 am	Fisher & Paykel Product Showcase: Nasal High Flow: The Clinical Evidence Supporting the Firstline use for Respiratory Distress - Clemmis Futrell, BSRT, RRT, PMP ( <i>Non-CME</i> )
8:30 - 9:00 am	<b>Visit the Exhibit Hall/BREAK</b>
9:00 - 9:45 am	They're Back! Pediatric Vaccine-Preventable Illnesses, What You Need to Know - Pamela Coffey, MD, FACEP
9:45 - 10:15 am	The M&M Strikes Back - Michael McCrea, MD, FACEP
10:15 - 10:45 am	Urine Trouble: Making Sense of Complicated UTIs - Daniel Axelson, MD
10:00 am - 4:00 pm	<i>LogixHealth MEMF Fundraiser Golf Outing</i>
10:45 - 11:00 am	<b>Visit the Exhibit Hall/BREAK/Vendor Raffle Winners Announced</b>
11:00 - 11:30 am	What the Freeze: Therapeutic Hypothermia? Targeted Temperature Management? Temperature Control? - Michael McCrea, MD, FACEP
11:30 am - 12:15 pm	David vs Goliath: Insurance Giants and Medicine - Diana Nordlund, DO, JD, FACEP
12:15 - 12:45 pm	Toxicology Pitfalls in Emergency Medicine - Brandtly Yakey, DO
5:00 - 5:30 pm	Cocktails
5:30 - 6:30 pm	<i>Gregory L. Henry, MD, FACEP Lecture Series: Desperately Seeking Something: Healing in Medicine</i> - Diana Nordlund, DO, JD, FACEP
7:00 pm	Past Presidents' Photo
7:15 - 9:15 pm	Presidents' Banquet

## Wednesday, July 30

7:30 - 8:00 am	When Bites Bring Problems: Ticks and Vector-Borne Diseases for Michigan ER Physicians - Abdullah Bokhari, DO
8:00 - 8:30 am	Resuscitating the Failing Heart: Updates in Cardiogenic Shock Triage and Management- Matthew Kennedy, DO
8:30 - 9:30 am	Opioid and Controlled Substance Awareness: MOUD - Tressa Gardner, DO, FACOEP, FACEP
9:30 - 10:00 am	From Fear to Fiberoptic: Navigating the Awake Difficult Airway - Matthew Kennedy, DO
10:00 - 11:00 am	Ethics - Kathleen Cowling, DO, MS, MBA, FACEP

## Registration Information

Please help MCEP keep costs down by using our improved and expanded online registration service. Go to [www.mcep.org](http://www.mcep.org) and click on the course information to take you to the online registration form. Credit card payment is required. It should only take you 5-10 minutes to complete.....and you will receive an immediate e-mail confirmation. **Register by June 15<sup>th</sup> to receive the “early bird” discount!**

One or two-day registration is available. Please contact the MCEP office for these rates.

If you are unable to register online, you may download the Registration Form at [www.mcep.org](http://www.mcep.org) or phone MCEP at 517-327-5700 or e-mail [mcep@mcep.org](mailto:mcep@mcep.org). Completed forms can also be faxed to 517-327-7530.

### Exhibit Hall

Please visit the exhibits on Monday & Tuesday during the scheduled breaks. All MCEP functions, including entry into the Exhibit Hall, require an official MCEP Assembly name badge.

### On-site Registration

A registration desk will be located in the Ford Room of the Grand Hotel. Registration hours are as follows:

**Sunday, July 27<sup>th</sup>: 1:00 – 5:00 pm**

**Monday, July 28<sup>th</sup>: 7:00 am – 1:00 pm**

**Tuesday, July 29<sup>th</sup>: 7:00 am – 1:00 pm**

**Registration hours subject to change.**

### Cancellation Policy

All refunds must be requested in writing. If your written cancellation is received by June 30, 2025, you will receive a full refund minus a \$100 processing fee. Cancellations received between June 30, 2025 and July 20, 2025 will receive a 50% refund minus a \$100 processing fee. No refunds will be processed on cancellations received on or after July 21, 2025 – no exceptions.

## Resort & Transportation

### Grand Hotel

The Grand Hotel is located on Mackinac Island, where automobiles are not permitted. Family-owned for three generations, this National Historic Landmark is truly one of a kind. The Grand Hotel has always symbolized gracious hospitality and impeccable service. An obliging staff is sprinkled throughout the public rooms and grounds to render service on a moment's notice.

Grand Hotel operates on the Modified American Plan. This means your daily rate INCLUDES a full breakfast and five-course dinner served in the Main Dining Room as well as casual alternative dining options as defined by the hotel. Casual resort wear is appropriate throughout the day at the Grand Hotel. **IMPORTANT: IN ACCORDANCE WITH TRADITION, GUESTS MUST WEAR DINNER ATTIRE AFTER 6:00 PM.** Go to [www.grandhotel.com](http://www.grandhotel.com) for more details.

You can find group reservation information for the Grand Hotel on our website, [www.mcep.org](http://www.mcep.org), under the MEMA conference tab. Please note our room block deadline is **June 25, 2025.**

**For further information on the Island, you can visit the Mackinac Island Chamber of Commerce's website at, [www.mackinac.com](http://www.mackinac.com).**

### Transportation:

#### By Car

Motor vehicles are prohibited on the Island. All travel is by carriage, bicycle, horseback or foot. Major highways lead directly to the Straits of Mackinac where you will find parking at Mackinaw City or St. Ignace before boarding a ferry to the Island.

### Ferry Service to Mackinac Island

Passage to Mackinac Island is provided by several ferry boat lines. **Shepler's Ferry Service** ([www.sheplersferry.com](http://www.sheplersferry.com)) is the exclusive ferry line for the Assembly. Discounted round trip fares of \$28/adult and \$19/child will be honored for our group. **Tickets can be purchased on-line using the online promotion code of: EMERGENCY25.** Luggage transfer is simple and convenient, with assistance provided on both the mainland and on Mackinac Island.

**Parking:** Ample parking is available at all mainland ferry docks. Indoor and valet parking is available for nominal charges. All overnight parking arrangements are set up at time of arrival.

**Taxis:** It's a short walk from the ferry docks to Grand Hotel. Horse-drawn taxi service is also available for a nominal fee. Horse-drawn taxis greet all ferry boats arriving at Mackinac Island.



## Resort & Transportation

### By Air

**Commercial Airlines:** Mackinac Island is served by Pellston (Michigan) airport, 12 miles south of Mackinaw City. Commercial air service to Pellston is available daily through Delta Airlink in Detroit.

**Mackinac Island Airport:** Mackinac Island's Airport's 3,500-foot lighted, paved runway is capable of accommodating private and charter aircraft. The airport is one mile from Grand Hotel. For more information, please call (906) 847-3231. In partnership with local aviation companies, Grand Hotel can arrange private air charter service. Call (906) 847-3331 to inquire for price and availability. Horse-drawn taxi service is available from the airport to Grand Hotel, please call (906) 847-3323.

### Limousine & Shuttle Service

**Mackinaw Shuttle** (888) 349-8294

Mackinaw Shuttle is a Pellston, Michigan Airport based companies that offer taxi service between Pellston Airport and the Mackinaw City ferry docks along with other Michigan cities on a 24-hour basis. This service is also available on a charter basis. They recommend at least a week or more for reservations. There is an additional charge for evenings.

**Reservations are highly recommended.**

➤ SAVE THE DATE — MEMA26 ◀

July 26–29, 2026

Grand Hotel, Mackinac Island, MI

