



67TH
ANNUAL

DETROIT
TRAUMA
SYMPOSIUM

Detroit Trauma Symposium

November 7–8, 2019 | MGM Grand Detroit

Sponsored by:

Detroit Receiving Hospital and Wayne
State University School of Medicine

DMC
**Detroit Receiving
Hospital**

A COMMUNITY BUILT ON CARE



WAYNE STATE
School of Medicine



FEATURING THE FOLLOWING SPEAKERS:

**Roxie M. Albrecht, MD, FACS,
FCCM**

*University of Oklahoma Health
Sciences Center*

Andrew Bernard, MD, FACS
*University of Kentucky College
of Medicine*

Martin A. Croce, MD
*University of Tennessee Health
Science Center*

Marc de Moya, MD
*Medical College of Wisconsin/
Froedtert Trauma Center*

**Alexander L. Eastman, MD, MPH,
FACS, FAEMS**

US Department of Homeland Security

Andrew B. Peitzman, MD
*Department of Surgery, University of
Pittsburgh School of Medicine*

Jason Sperry, MD, MPH
*University of Pittsburgh Medical Cen-
ter Department of Surgery*

April Zeoli, PhD
Michigan State University

67th Annual Detroit Trauma Symposium

The Detroit Trauma Symposium is designed to address the continuum of care of the injured person. Presenters and attendees will represent physicians, nurses and allied health providers who work together to maintain the interdisciplinary cooperation, which is one hallmark of a coordinated system of trauma care. Attendees will gain knowledge about their own specialties as well as an increased knowledge and appreciation of the work of others on the trauma team.

2019 FACULTY:

Roxie M. Albrecht, MD, FACS, FCCM

University of Oklahoma Health Sciences Center

Andrew Bernard, MD, FACS

University of Kentucky College of Medicine

Martin A. Croce, MD

University of Tennessee Health Science Center

Marc de Moya, MD

Medical College of Wisconsin/Froedtert Trauma Center

Lawrence Diebel, MD

Wayne State University School of Medicine

Scott Dulchavsky, MD, PhD

Henry Ford Health Systems

Alexander L. Eastman, MD, MPH, FACS, FAEMS

US Department of Homeland Security

John Gallien, MD, RDMS

Detroit Receiving and Harper University Hospitals

Kay Golden, PharmD, BCCCP

Detroit Medical Center

Joseph Gomez, EMT-P, RN

Detroit Receiving Hospital

Anna Ledgerwood, MD

Wayne State University School of Medicine

Wazim Mohamed, MD

Wayne State University School of Medicine

Marc Moisi, MD

Detroit Medical Center

Andrew B. Peitzman, MD

Department of Surgery, University of Pittsburgh School of Medicine

Tululope Sonuyi, MD

*Department of Emergency Medicine
Detroit Receiving Hospital*

Jason Sperry, MD, MPH

*University of Pittsburgh Medical Center
Department of Surgery*

Rahul Vaidya, MD

Wayne State University School of Medicine

April Zeoli, PhD

Michigan State University

Welcome

From the Trauma Symposium Chairman

DEAR ATTENDEES:

Welcome to the 67th Annual Detroit Trauma Symposium, the largest continuously running symposium on trauma medicine in the United States.

First, look at the speakers this year. I hope you agree it's a great lineup. Second, consider the sunrise sessions. Your positive response to these opportunities made it a pleasure to schedule them again this year.

Thank you for coming. We are proud that the Detroit Trauma Symposium attracts not only distinguished trauma physicians but trauma nurses, surgery and emergency medicine residents, EMTs, allied health personnel, and medical students. The audience has continued to grow from the State of Michigan to nearly every state in the U.S. plus Canada. We invite you to take advantage of the networking opportunities throughout the Symposium to connect with colleagues and future colleagues from the great field of trauma medicine.

We always welcome your comments and suggestions. We have used them every year to be responsive to your interests. Hopefully, we have improved. Please keep us in mind when you have ideas for future symposia.

Sincerely,

Lawrence N. Diebel, MD

*Professor, Wayne State University School of Medicine
Senior Trauma Surgeon, DMC Detroit Receiving Hospital
Chairman, Detroit Trauma Symposium Operations Committee*



CME Credit

The Wayne State University School of Medicine is accredited by the Accreditation Council for Continuing Medical Education to provide continuing medical education for physicians.

The Wayne State University School of Medicine designates this live activity for a maximum of **17.75 AMA PRA Category 1 Credit(s)**[™]. Physicians should claim only the credit commensurate with the extent of their participation in the activity.

- Thursday Sunrise Session A, B or C...**1.0 credit**
- Thursday Program.....**8.50 credits**
 - Thursday AM Session I.....**4.00 credits**
 - Thursday Lunch Session.....**1.00 credits**
 - Thursday PM Session II..... **3.5 credits**
- Friday Sunrise Session D, E, or F.....**1.0 credit**
- Friday Program.....**7.25 credits**
 - Friday AM Session III.....**4.00 credits**
 - Friday Lunch Session.....**1.00 credit**
 - Friday PM Session IV.....**2.25 credits**
- **Total Credits.....17.75 (including Sunrise Sessions)**

This activity provides self-assessment credits toward the MOC.



ACEP Credit

Approved by the American College of Emergency Physicians for a maximum of **17.75** hours of ACEP Category 1 Credits.

CEU Credit

The Continuing Medical Education credits (CMEs) being offered at this symposium are applicable for RN/LPN license renewal in Michigan.

About Detroit Receiving Hospital and the Detroit Medical Center

Detroit Receiving Hospital is one of eight hospitals operated by the Detroit Medical Center (DMC). The 320-bed adult specialty hospital offers expertise in complex trauma, critical care, neuroscience and geriatrics. Detroit Receiving is Michigan's first Level I Trauma Center, offering the state's largest burn center, with a 24/7 hyperbaric oxygen therapy program. Its emergency department cares for more than 90,000 patients annually. In its affiliations with DMC and Wayne State University School of Medicine (WSU SOM), more than 95% of Detroit Receiving physicians serve on the faculty of the WSU SOM. As a teaching institution with a comprehensive medical residency program, almost 50% of emergency physicians practicing in Michigan received some of their training at Detroit Receiving Hospital.



About Wayne State University School of Medicine

Founded in 1868, the Wayne State University School of Medicine educates more than 1,000 medical students in all four classes. In addition to undergraduate medical education, the school offers master's degree, Ph.D. and M.D.-Ph.D. programs in 14 areas of basic science to about 400 students annually. The School of Medicine faculty graduates a diverse group of physicians and biomedical scientists who are transforming the promise of access to equal health into a reality for all. This is done in an urban setting and within a culture of inclusion, through high quality education, clinical excellence, pioneering research, local investment in our community and innovative technology, to prepare physician and biomedical scientific leaders to achieve health and wellness for our society.

Sessions

THURSDAY, NOVEMBER 7, 2019

| | |
|--------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <p>Sunrise Session A 7:00–8:00 AM</p> | <p>Enter Sandman: Sedation in the Trauma Patient <i>Kay Golden PharmD, BCCCP</i></p> |
| <p>Sunrise Session B 7:00–8:00 AM</p> | <p>Prehospital Use of Topical Hemostatic Agents <i>Joseph Gomez EMT-P, RN</i></p> |
| <p>Sunrise Session C 7:00–8:00 AM</p> | <p>Part 1: Use of Limited Transthoracic Echocardiogram in Trauma and the ICU <i>John Gallien MD, RDMS</i> (prior ultrasound experience recommended, must attend Part 1 & 2, limited to 30 registrants)</p> |
| <p>Session I:</p> | <p>Moderator: <i>Lawrence Diebel MD, FACS</i></p> |
| <p>8:00–8:30 AM</p> | <p>An Evidenced Based Guideline for Prehospital Resuscitation <i>Jason Sperry MD, MPH</i></p> |
| <p>8:30 – 9:00 AM</p> | <p>Fly or Drive? Scene Transports and Transfers Using Helicopter EMS (HEMS) <i>Roxie M. Albrecht MD, FACS, FCCM</i></p> |
| <p>9:00 – 9:30 AM</p> | <p>Role of CT Scan in Penetrating Trauma <i>Marc de Moya MD</i></p> |
| <p>9:30 – 10:00 AM</p> | <p>Implementation of A Prehospital Blood and Blood Component Program for Traumatic Injury: What’s the Evidence <i>Jason Sperry MD, MPH</i></p> |
| <p>10:00 – 10:15 AM</p> | <p>Break</p> |
| <p>10:15 – 10:30 AM</p> | <p>Q & A</p> |
| <p>10:30 – 11:00 AM</p> | <p>Blunt Abdominal Wall & Associated Injuries <i>Roxie M. Albrecht MD, FACS, FCCM</i></p> |
| <p>11:00 – 11:30 AM</p> | <p>Effective, Safe Pain Management in Trauma <i>Andrew Bernard MD, FACS</i></p> |
| <p>11:30 – 12:00 PM</p> | <p>Rib Fracture Repairs: State of Affairs? <i>Marc de Moya MD</i></p> |
| <p>12:00 – 12:15 PM</p> | <p>Q & A</p> |
| <p>12:15 – 1:15 PM</p> | <p>Luncheon Session: Implementation and Success of a Hospital-Based Injury Prevention Program <i>Tululope Sonuyi MD</i></p> |

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|-------------------|---------------------------------------------------------------------------------------------------------------------------------|
| Session II | Moderator: <i>Michael White, MD</i> |
| 1:15 - 1:45 PM | Management of Major Liver Injury <i>Andrew B. Peitzman MD</i> |
| 1:45 - 2:15 PM | When Peer Review Becomes a Weapon— and How to Protect Yourself <i>Andrew Bernard MD, FACS</i> |
| 2:15 - 2:45 PM | Crisis Leadership for Surgeons: Lessons from our Nation's Heroes <i>Alexander L. Eastman MD, MPH, FACS, FAEMS</i> |
| 2:45 PM - 3:15 PM | Current Management of Pancreatic/ Duodenal Injuries <i>Martin A. Croce MD</i> |
| 3:15 - 3:30 PM | Break |
| 3:30 - 3:45 PM | Q & A |
| 3:45 - 5:00 PM | Complex Trauma Cases <i>Anna Ledgerwood, MD</i> |

FRIDAY, NOVEMBER 8, 2019

| | |
|------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Sunrise Session D 7:00-8:00 AM | Recognition & Treatment of the Trauma Patient on Prescribed Oral Anti-Coagulants <i>Wazim Mohamed MD</i> |
| Sunrise Session E 7:00-8:00 AM | REBOA: Who/When/How? With Hands-On Simulation <i>Lawrence Diebel MD</i> |
| Sunrise Session F 7:00-8:00 AM | Part 2: Use of Limited Transthoracic Echocardiogram in Trauma and the ICU <i>John Gallien MD, RDMS</i> (Prior ultrasound experience recommended, must attend Part 1 & 2, limited to 30 registrants) |
| Session III | Moderator: <i>James G. Tyburski, MD, FACS</i> |
| 8:00-8:45 AM | Panel – Residents from Michigan Training Hospitals |
| 8:45 - 9:15 AM | STOP THE BLEED: A Community Effort <i>Andrew B. Peitzman MD</i> |
| 9:15 - 9:45 AM | A Trauma Center Experience of Over Two Decades with Injuries due to GSW <i>Martin A. Croce MD</i> |
| 9:45 - 10:15 AM | Gun Violence Policy - What Works <i>April Zeoli PhD</i> |

| | |
|-------------------|---------------------------------------------------------------------------------------------------------------------------------|
| 10:15 –10:30 AM | Q & A |
| 10:30 –10:45 AM | Break |
| 10:45 –11:15 AM | Panel on Gun Violence Control <i>Alexander L. Eastman MD, MPH, FACS, FAEMS</i> |
| 11:15 –11:45 AM | Domestic Partner Violence <i>April Zeoli PhD</i> |
| 11:45 –12:15 PM | Countering Weapons of Mass Destruction: The Newest DHS Component <i>Alexander L. Eastman MD, MPH, FACS, FAEMS</i> |
| 12:15 –1:15 PM | Luncheon Session: Extra-Terrestrial Medical Care <i>Scott Dulchavsky MD, PhD</i> |
| SESSION IV | Moderator: <i>Robert Welch MD</i> |
| 1:15 –1:45 PM | Management of Spine Injuries <i>Marc Moisi MD</i> |
| 1:45 –2:15 PM | Management of Femur Fractures in the Patients with Multiple Injuries <i>Rahul Vaidya MD</i> |
| 2:15 –2:45 PM | REBOA: Yes/No or Just Maybe? <i>Lawrence Diebel MD</i> |
| 2:45 –3:00 PM | Q&A |
| 3:15 PM | Program Close and Raffle |



For more information:

313-577-3310 | www.DetroitTrauma.org

Directions

MGM GRAND DETROIT

1777 Third Street, Detroit, MI 48226

877-888-2121

mgmgranddetroit.com

Room Reservations

The MGM Grand Detroit is offering a special room rate of \$179 per night for 2019 Detroit Trauma Symposium attendees. To receive this rate, hotel reservations must be made by October 7, 2019. You must mention "Detroit Trauma Symposium" at the time the reservation is made in order to receive the special rate.

From the West/Detroit Metro Airport

Take I-94 East to M-10 South, exit left at Bagley Avenue.

Turn left on Third Street.

From Detroit City Airport

From parking lot, turn right onto Connor and right again onto Gratiot. Follow I-94 West to M-10 South. Take M-10 South and exit left at Bagley Avenue.

Turn left on Third Street.

From Ambassador Bridge

After crossing over the bridge, make a right on Fort Street.

Take a left on Third Street.

From Detroit-Windsor Tunnel

After exiting the tunnel, turn right (east) onto Jefferson and then immediately loop around to go west on Jefferson. Turn right on Woodward.

At traffic circle, veer left, then turn right on Michigan and right on Third Street.

From the North

Take I-75 South to the Grand River exit. From the service drive turn left on Third Street.

From the South

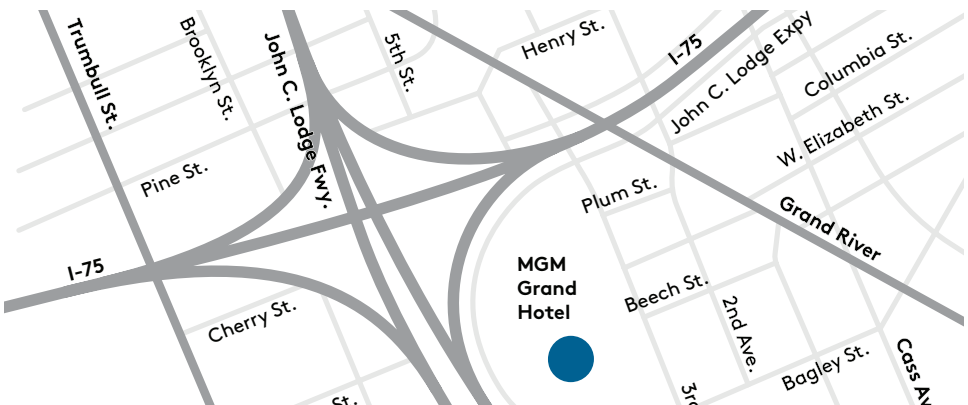
Take I-75 North to exit 50 toward Grand River Avenue.

Turn right on Third Street.

From the East

Take I-94 West to M-10 South. Exit left at Bagley Avenue.

Turn left on Third Street.



67th Annual Detroit Trauma Symposium Registration Form

November 7–8, 2019 | One person per registration form. Make copies as needed.



Name: _____

Institution: _____

Street Address: _____

City: _____ State: _____ Zip: _____

Daytime Telephone: _____ Fax: _____

Email: _____

Registration Options

| | Early Bird (through October 13) | | Registration (after October 13) | |
|-----------------------------------------------------------------------------------------------------------------|---------------------------------|------------------------------------------------------------------------------------------|---------------------------------|------------------------------------------------------------------------------------------|
| | Two-Day Attendance | One Day (check one) <input type="checkbox"/> Thursday <input type="checkbox"/> Friday | Two-Day Attendance | One Day (check one) <input type="checkbox"/> Thursday <input type="checkbox"/> Friday |
| Physician | <input type="checkbox"/> \$400 | <input type="checkbox"/> \$250 | <input type="checkbox"/> \$500 | <input type="checkbox"/> \$350 |
| Resident/Fellow | <input type="checkbox"/> \$250 | <input type="checkbox"/> \$150 | <input type="checkbox"/> \$300 | <input type="checkbox"/> \$200 |
| Allied Health (RN/LPN/PA/NP) | <input type="checkbox"/> \$150 | <input type="checkbox"/> \$75 | <input type="checkbox"/> \$150 | <input type="checkbox"/> \$75 |
| Registration complimentary for WSSS members in good-standing (subject to verification) <input type="checkbox"/> | | | | |

Sunrise Sessions (Optional, No Fee)

Sessions run simultaneously, register for only one course daily. Sign up early—sessions have limited seating.

Thursday & Friday, November 7–8:

(C) Intrathoracic Echo Part 1 (F) Intrathoracic Echo Part 2

Prerequisites: Ultrasound experience preferred. Must attend both sessions. Limited to 30 people.

Thursday, November 7:

(A) Sedation in the Trauma Patient (B) Prehospital Use of Topical Hemostatic Agents

Friday, November 8:

(D) Treatment of Oral Anti-coagulation (E) REBOA: (with hands-on simulation)

Lunch

Complimentary with registration (RSVP Required by October 25) Thursday Friday

Vegetarian Food Allergies (please describe): _____

Payment – Credit Card or Online

Secure registration is available online at www.DetroitTrauma.org or you may enter your payment information below and scan/email to cluiz@med.wayne.edu, or fax to 313.577.5310

Mastercard Visa Name on Card: _____

Card Number: _____ Expiration Date (MM/ YY): _____

Amount to Charge: _____ Signature: _____

Payment – Check

Enclosed is a check for \$_____ made payable to; **Detroit Trauma Symposium-WSU**
Please return registration form and payment to: **Detroit Trauma Symposium Registration Surgery Department/6C-UHC | 4201 St. Antoine Blvd. | Detroit, MI 48201**

Cancellation Policy

Cancellations received prior to October, 10 2019 will be eligible for a full refund. Cancellations received October 10–October 25, 2019 will be assessed a \$50 administrative fee. No refunds after October 25, 2019. Cancellations must be in writing to: cluiz@med.wayne.edu

DMC

**Detroit Receiving
Hospital**

A COMMUNITY BUILT ON CARE

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