

**FIRST  
ANNUAL**

# JACKSON TRAUMA SYMPOSIUM

Friday, October 24, 2014  
8 a.m. – 2:30 p.m.

CME Credit: 5.75 AMA PRA Category 1 Credits™  
1.0 Pain Credits



**Auditorium - Charles Anderson Building**  
**Allegiance Health • Jackson, Michigan**



**Allegiance**  
HEALTH

# Faculty

## Keynote Speaker:



### Donald Jenkins, MD, FACS

- Associate Professor of Surgery and Director of Trauma in the Division of Trauma, Critical Care, and General Surgery at the Mayo Clinic in Rochester, MN
- Assistant Professor of Surgery at the Uniformed Services University in Bethesda, MD
- Retired in 2008 from the U.S. Air Force, having served as Trauma Medical Director at Lackland AFB, TX
- Current Chair, the National Trauma Institute
- Past-President of the Eastern Association for the Surgery of Trauma (EAST)



**"The initial step in managing shock in the injured patient is to recognize its presence. We have a tendency to disbelieve 'bad' vital signs."**

**- Donald H. Jenkins, MD, FACS – Saint Mary's Hospital/ Mayo Level I Trauma Center**



### Joel MacWilliams

- Senior Crash Investigator, International Center for Automotive Medicine, The University of Michigan, Ann Arbor, MI



### Michael Czarnota, PhD

- Official Neuropsychology Consultant of the Canadian Hockey League
- Consulting Neuropsychologist, Allegiance Health



### Brian Fountain, Detective

- Detective Trainer, Detroit Police Academy; Detroit Police Department



### Iris Zink, MSN, RN, APRN-BC

- Pain Consultant, Beals Institute, Lansing, MI
- President-Elect, Rheumatology Nurses Society



To Register, visit [AllegianceHealth.org/TraumaSymposium](http://AllegianceHealth.org/TraumaSymposium) or call (888) 335-7241.

# Agenda

Friday, October 24th, 2014

Time	Topic	Speaker
7 - 8 a.m.	Check-in, Continental Breakfast	
8 - 8:05 a.m.	Welcome – Overview of objectives	<b>Larry Narkiewicz, MD</b> Trauma Medical Director
8:05 - 8:50 a.m. [45 min]	Resuscitation Controversies: <b>Balanced Resuscitation in Trauma</b>	<b>Donald Jenkins, MD, FACS</b> Trauma Medical Director - Mayo Clinic, Rochester, MN Past-President of EAST (Eastern Association for the Surgery of Trauma) - 2010
8:50 - 9:35 a.m. [45 min]	Crash Scene Reconstruction: <b>Lessons from Side-Impact Collisions</b>	<b>Joel MacWilliams</b> Senior Crash Investigator, International Center for Automotive Medicine, University of Michigan
9:35 - 9:45 a.m. [10 min]	Panel Q &A	<b>Larry Narkiewicz, MD</b> Trauma Medical Director
9:45 – 10 a.m. [15 min]	Break	
10 – 10:45 a.m. [45 min]	Rural Trauma: <b>Regional Trauma Planning in a Rural Environment</b>	<b>Donald Jenkins, MD, FACS</b> Trauma Medical Director Mayo Clinic
10:45– 11:35 a.m. [50 min]	Sports: <b>Update on Sports Concussion Injuries</b>	<b>Michael Czarnota, PhD</b> Consulting Neuropsychologist – Allegiance Health; Official Neuropsychology Consultant of the Canadian Hockey League
11:35 - 11:45 a.m. [10 min]	Panel Q &A	<b>Jonathan Schweid, MD, FACS</b> Interim Medical Director, Surgical Critical Care
11:45 a.m. - 12:30 p.m. [45 min]	Buffet Lunch	
12:30 – 1:30 p.m. [60 min]	Violence Prevention: <b>Personal Safety 101 – Get smart and don't get mugged</b>	<b>Brian Fountain, Detective</b> Detective Trainer, Detroit Police Academy; Detroit Police Department
1:30 -2:30 p.m. [60 min]	Pain: <b>Managing Pain after Trauma</b>	<b>Iris Zink, MSN, RN, APRN-BC</b> Chronic Pain Consultant- Beals Institute Lansing, MI
2:30--2:40 p.m. [10 min]	Panel Q &A	<b>Larry Narkiewicz, MD</b> Trauma Medical Director
2:40 - 2:50 p.m. [10 min]	Evaluations, Adjournment, Lessons learned	<b>Larry Narkiewicz, MD</b> Trauma Medical Director

## Introduction

Across the country, hospitals and trauma centers confront the same questions as they care for the injured: What is the best way to resuscitate a bleeding trauma patient? How can we deliver optimal trauma care to both our rural and urban populations in an environment of limited resources? What can we learn from the patient's mechanism of injury? What are the most effective injury prevention strategies for our region? The Trauma Program of Allegiance Health invites you to join us for the First Annual **Jackson Trauma Symposium**, where our invited speakers will address those questions and many others.

Our keynote speaker, Dr. Donald Jenkins, brings broad experience from both his military and civilian careers, having served as Trauma Medical Director at Wilford Hall USAF Medical Center in San Antonio, Texas, in the decade prior to his retirement from the Air Force. He is now the Director of Trauma at the Mayo Clinic in Rochester, Minnesota and speaks nationally and internationally on trauma resuscitation, coagulopathy, rural trauma and trauma system development. Our other speakers share the same passion for best practices in trauma care, and bring vast expertise in crash scene investigation, concussion management, interpersonal violence prevention and trauma pain management. Join your colleagues in Jackson for this unique trauma education opportunity.

## Objectives

1. Discuss the functions of team members during trauma resuscitation.
2. Discriminate among "responders," "transient responders," and "non-responders" as a response to volume resuscitation.
3. Describe the features of side-impact crashes that increase the likelihood of fatalities.
4. Appraise current automotive engineering strategies to reduce side-impact injuries.
5. Discuss the process of developing a state-wide trauma system that best serves both urban and rural areas.
6. Identify challenges for rural hospitals in providing optimal trauma care.
7. Describe the biomechanics of activities that are generally associated with concussion.
8. Discuss treatment options for concussion or mild traumatic brain injury.
9. Describe high-risk settings for interpersonal violence.
10. Discuss behaviors that can reduce the risk of interpersonal violence.
11. Appraise the risk factors for traumatic pain to become chronic.
12. Identify three behaviors that can be used to improve functional capacity of patients with chronic pain.

Allegiance Health is accredited by the Michigan State Medical Society Committee on CME Accreditation to provide continuing medical education to physicians.

Allegiance Health has requested that the AOA Council on Continuing Medical Education approve this program for 5.75 credits of AOA Category 2-A credits. Approval is pending.

Allegiance Health designates this live educational activity for a maximum of 5.75 AMA PRA Category 1 Credit(s)<sup>™</sup>. Physicians should claim only the credit commensurate with the extent of their participation in the activity.

EMS education credits have been applied for.



## Planning Committee

**Madonna Walters, BSN, MS, RN**

Trauma Program Manager  
Allegiance Health  
Jackson, MI

**Larry Narkiewicz, MD**

Trauma Medical Director  
Allegiance Health  
Jackson, MI

**Michael Yangouyian, DO, FACOEP**

Director, Emergency Medicine Residency  
Director, Graduate Medical Education  
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**Deb Belden**

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**Terri Foster, BSN, RN, CNOR**

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**Leilani Tacia, MSN, RN**

Clinical Nurse Specialist, CUB/SICU  
Allegiance Health  
Jackson, MI

**Michelle Alexander, RN, BSN**

Nurse Manager, 7 NW/ 5N/Float Staff  
Allegiance Health  
Jackson, MI

**Craig Kiss, EMT**

Operations Coordinator  
Jackson County Medical Control Authority  
Jackson, MI

**Target audience:** Trauma providers including surgeons, emergency medicine physicians, intensivists, hospitalists, nurses, EMS providers, social workers, and other interested healthcare professionals who may benefit from this educational offering.



**“Trauma is a team sport.”**

**Judy Mikhail, MSN, RN, MBA** - Program Manager,  
Michigan Trauma Quality Improvement Project  
(MTQIP), the University of Michigan – Ann Arbor, MI

# Registration and Directions

To Register, visit [AllegianceHealth.org/TraumaSymposium](http://AllegianceHealth.org/TraumaSymposium) or call (888) 335-7241.

For additional information or accommodation recommendations, contact the Allegiance Health Trauma Program at (517) 788-7823.

## Direction to Allegiance Health

**From the North:** Follow US-127 S to 1-94E/US-127 S toward Detroit. Take exit 139 for Michigan 106 Cooper St toward Downtown Jackson. Follow Cooper St for 1.1 mile, then turn left onto E. Ganson St. Turn right on N. Waterloo Ave then left onto Homewild Ave.

**From the West:** Follow I-94 E to exit 139 for Michigan 106 Cooper St toward Downtown Jackson. Follow Cooper St for 1.1 mile, then turn left onto E. Ganson St. Turn right on N. Waterloo Ave then left onto Homewild Ave.

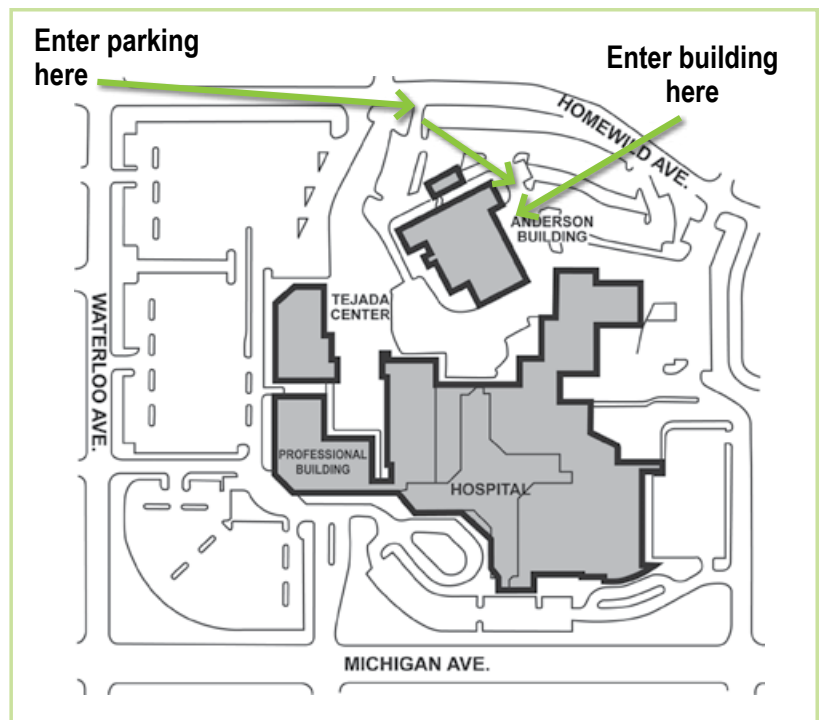
**From the East:** Follow 1-94 W to exit 139 for Michigan 106 Cooper St toward Downtown Jackson. Turn Left on Cooper St for 1.3 miles, then turn left onto E. Ganson St. Turn right on N. Waterloo Ave then left onto Homewild Ave.

**From the South:** Take US-127 N towards Jackson. Take the M-50 ramp to Jackson/Monroe and continue toward M-50 W/US-127 BUS N. Keep right on the fork, following signs for M-50 W and merge onto M-50 W/US-127 BUS N. Turn right onto E. Michigan Ave, then left on N. Waterloo Ave. Finally turn right onto Homewild Ave.

## Parking

Parking for the Trauma Symposium is located behind the Charles Anderson Building off of Homewild Ave. Additional parking can be found in the parking structure located next to the Emergency Department, off of Michigan Ave.

After entering from the east entrance of the Charles Anderson Building, walk to the length of the hallway and turn left. Continue down the hallway and the entrance to the Auditorium will be on your left.



## Notes

We lead our community  
to better health and well-being  
at every stage of life.



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