

Conference Registration

MIDWEST TRAUMA SOCIETY

32nd ANNUAL MIDWEST TRAUMA CONFERENCE

MAY 3-4, 2018

Register Online @ www.midwesttraumasociety.org or
<https://mts2018.eventbrite.com>



Schedule of Fees

Late registrations and walk-ins will be allowed as space is available.

Cancellation after April 15, 2018, is subject to a \$50 processing fee.

| | 1- Day | 2- Day |
|------------|--------|--------|
| Member | \$125 | \$200 |
| Non-Member | \$150 | \$250 |
| EMS | \$75 | \$125 |

MIDWEST *Trauma!* SOCIETY

32nd Annual Midwest Trauma Conference

May 3rd and 4th, 2018
Stony Creek Lodge
Independence, MO

Featuring

Toni Mullen, Las
Vegas Shooting
Provider

Program Overview

- The Thirty-second Annual Midwest Trauma Conference, sponsored by the Midwest Trauma Society, is offered as continuing education for health care providers. The conference offers discussion of current concepts in trauma care and provides a forum for networking among trauma care professionals.
- Two full days of local and national experts on trauma care.
- Presentations on major area of trauma care, including, pre-hospital, obstetrics, pediatrics, tactical, ICU and emergency departments, plus many more.
- Featuring **Toni Mullen, RN from University Medical Center of Southern Nevada**, Clinical Nurse Supervisor for the Trauma Resuscitation on October 1st. One hour presentation of trauma team's accounts and takeaways.

Accreditation

This offering is approved for **8.75 contact hours each day**.

The University of Kansas Health System's Education and Development is accredited as a provider of continuing nursing education by the American Nurses Credentialing Center's Commission on Accreditation.

The University of Kansas Health System is an approved program provider of continuing education by the Kansas Board of Emergency Medical Services, C.I.N. # PP- 5000

Midwest Trauma Society has submitted the course materials to the Missouri and Kansas Boards of Respiratory Care and is pending approval for 8.75 continuing education hours each day.

To receive credit, you must attend the program in its entirety and complete the program evaluation.

The speakers and the planning committee have denied conflicts of interest regarding these subjects.

Supporting Institutions

- AirMethods-LifeNet
- Belton Regional Medical Center
- Cass Regional Medical Center
- Centerpoint Medical Center
- Children's Mercy Hospital – Kansas
- Children's Mercy Kansas City
- Lee's Summit Medical Center
- Liberty Hospital
- LifeFlight Eagle
- Mosaic Life Care
- North Kansas City Hospital
- Overland Park Regional Medical Center
- Research Medical Center
- St. Joseph Medical Center
- Saint Luke's Hospital of Kansas City
- Stormont Vail Health
- Truman Medical Center
- The University of Kansas Health System
- Western Missouri Medical Center

Faculty

“On October 1, 2017, over 22,000 people came together to enjoy a country music festival in Las Vegas, Nevada. A lone gunman opened fire into the crowd from the 32nd floor of the Mandalay Bay Resort and Casino. The gunfire resulted in 58 deaths of innocent concert goers and injuring more than 700. On the most horrific evening of my life, it was the proudest moment I have had being part of the University Medical Center of Southern Nevada Trauma team.”

Jayson Neil, MD

Research Medical Center

Chuck Sheppard, MD

Mercy Life Line, Mercy Kids Transport

David Seastrom, RN, BSN

Children's Mercy Kansas City

Sarah Evans-Simpson, RN, BSN, FNE, TCRN

The University of Kansas Health System

Jason Martin RN, CEN, TCRN, CPEN, NREMT-P

HCA Midwest Health

Eric Vaughn, MD

University of Kansas Health System , Kansas Highway Patrol Tactical Medic Program

Jeffrey Coughenour, MD

University of Missouri School of Medicine

Amy Terreros, DNP, RN, APRN

Children's Mercy Hospital

Toni Mullen, RN

University Medical Center of Southern Nevada

Natasha Nicol, Pharm D, FASHP

Cardinal Health Inc.

Mark Rotert, FNP-BC

Research Medical Center

Janet Taylor, BSN, CEN, CFRN, NREMT-B

Golden Valley Memorial Hospital, Life Flight Eagle and EMSTeacher

Stephen Thornton, MD

The University of Kansas Health System

Michael Maloney, MFS

Retired with NCIS and Federal Law Enforcement Training Facility

Joan Somes, PhD, RN-BC, CEN, FAEN

HealthEast Hospital, St.Paul, MN

Sascha Taghizadeh, MD

Research Medical Center

Kayla Lagud

Trauma Survivor

Travis Lagner, MD

University of Kansas Health System

Educational Objectives

- Provide a basis for understanding the mechanisms of spine trauma and related injuries
- Identify the new “indications” for ketamine
- Recognize the side effects/complications of marijuana
- Discuss uncommon injuries found in the pediatric trauma population
- Recognize signs of human trafficking
- Demonstrate proficiency of the principles of caring for the traumatic OB patient
- Describe specific facial injury patterns and critical actions needed to provide optimal trauma care in the austere or tactical environment
- Report increased knowledge regarding pre-hospital injury care
- Review the risk factors for child abuse
- Discuss Mass Casualty events of One October 2017, the event, location of venue, time frame and the access to hospitals, focusing on the University Medical Center of Southern Nevada
- Discuss the etiology and impact of the opioid epidemic in the United States
- List the common tests ordered during a trauma and what each test looks for
- List 3 differences between currently available antivenom (Crofab) and the new antivenom (Anavip)
- Differentiate between Crush Injury and Crush Syndrome
- Recognize and be able to note the class characteristics of gunshot wounds and associated evidence prior to medical intervention
- Describe the physiologic changes found in an older adult that makes them more vulnerable to the risk of trauma and sequelae due to trauma, ways to accommodate for those changes into the care they provide for the elderly
- Discuss management of traumatic amputation injuries
- Identify the differences in the pediatric airway, the appropriate equipment to use for intubation and the potential pitfalls that one may experience with pediatric airway management and resuscitation

Agenda: Day One, May 3rd

- 0700-0720..... Registration
- 0720-0730..... **Welcome and Announcements**
Dana Spruell, MSN, RN, CEN, TCRN
Midwest Trauma Society, Conference Chair
- 0730-0830..... **Evaluation and Management of Spine and Spinal Cord Trauma**
Jayson Neil, MD
- 0830-0930..... **Ketamine and Marijuana: Is There Anything These Two Can't Fix?**
Chuck Sheppard, MD
- 0930-0945..... Break
- 0945-1015..... **Pediatric Case Study**
David Seastrom, RN, BSN
- 1015-1115..... **I'm Not for Sale. Human Trafficking Recognition and Resources**
Sarah Evans-Simpson, RN, BSN, FNE, TCRN
- 1115-1215..... **Trauma For Two: Care of the OB Trauma Patient**
Jason Martin, RN, CEN, TCRN, CPEN, NREMT-
- 1215-1300..... Lunch
- 1300-1400..... **Facial Trauma in the Tactical**
Eric Vaughn, MD
- 1400-1500..... **Papers that Should Change Your Pre-hospital Practice**
Jeffrey Coughenour, MD
- 1500-1515..... Break
- 1515-1615..... **Recognizing Child Physical Abuse in Our Community**
Amy Terreros, DNP, RN, APRN
- 1615-1715..... **Vegas Strong, UMC Proud, Trauma Tough**
Toni Mullen, RN
- 1715-1730..... Closing and Evaluations

Agenda: Day Two, May 4th

- 0700-0720..... Registration
- 0720-0730..... **Welcome and Announcements**
Andrea Hawk, BA, BSN, MAEd, RN, TCRN
Midwest Trauma Society President
- 0730-0830..... **The Opioid Epidemic: Misuse and Abuse**
Natasha Nicol, Pharm D, FASHP
- 0830-0900..... **Trauma Team to the Emergency Department: A Review of Unusual Trauma Cases**
Mark Rotert, FNP-BC
- 0900-1000..... **Good to the Last Drop: Lab Value Interpretation**
Janet Taylor, RN
- 1000-1015..... Break
- 1015-1115..... **Viper 2018: The Old and New in Managing Pit Viper Envenomation**
Stephen Thornton, MD
- 1115-1215..... **I've Got a Crush on You**
Janet Taylor, RN
- 1215-1300..... Lunch
- 1300-1400..... **Gunshot Wounds: Forensic Aspects for the Trauma Specialist**
Michael Maloney, MD
- 1400-1500..... **Grandma's Don't Bounce**
Joan Somes, PhD, RN-BC, CEN, CPEN, FAEN
- 1500-1515..... Break
- 1515-1615..... **A Trauma Survivor Story: Kayla Lagud**
Sascha Taghizadeh, MD /Kayla Lagud
- 1615-1715..... **Pediatric Trauma and Shock: Airway Management, Ventilation, and Resuscitation**
Travis Lagner, MD
- 1715-1730..... Closing and Evaluations