

Iowa Trauma Coordinators Spring Conference

Tuesday, April 29



CONFERENCE OVERVIEW

Join Iowa trauma coordinators to explore issues in trauma care. Topics will help participants effectively care for trauma patients, improve hospital trauma programs and shape the future of trauma care in Iowa's hospitals. Sessions include presentations about trauma verification, about trauma verification, pediatric farm injuries, role of a medical examiner and mass casualties.

INTENDED AUDIENCE

- Emergency medical services
- Emergency nurses
- Trauma coordinators

CONFERENCE AGENDA

8:45 a.m. Registration

9:15 a.m. Welcome and business meeting

9:30 a.m. A Medical Examiner Does More Than Autopsies

Jonathan Thompson, M.D., Deputy State Medical Examiner, Iowa Office of the State Medical Examiner, Des Moines

This presentation will dive into the fascinating world of forensic medicine to better understand the crucial role of the medical examiner. Attendees will gain a comprehensive understanding of this essential profession's responsibilities and daily activities. Participants will discuss basic traumatic injuries with the intent of providing them with the basic foundational knowledge required for death investigations. The presentation will conclude with interactive case studies during which the audience will analyze death scenes and autopsy findings to determine the cause and manner of death.

Learning objectives:

- Describe the daily duties of the medical examiner
- Describe the vital role of the medical examiner as a public health official
- Discuss challenges facing the U.S. medical examiner system
- Identify and interpret basic traumatic injuries (blunt force, sharp force and firearm)

10:30 a.m. Break

10:45 a.m. Condition of the State: Trauma Verifications and Registry

Sarah Eason, RN, B.S., CEN, EMT, Trauma System Coordinator, Bureau of Emergency Medical and Trauma Services, Des Moines

The State of Iowa Trauma Coordinator verifies Iowa hospitals as trauma centers. The verification process can be daunting for the trauma program manager. This presentation will focus on major components in developing and maintaining a successful trauma program, including verification survey pearls, performance improvement activities and meaningful use of the trauma registry.

Learning objectives:

- Describe ways to use the trauma registry beyond data collection
- Determine how to incorporate trauma registry data into the performance improvement plan process
- Name three activities that contribute to successful trauma verification

11:45 a.m. Lunch with your district

12:30 p.m. Our Journey Through the Storm: Hospital Response to Mass Casualty Event

Carlos Pelaez, M.D., MHA, FACS, Trauma Medical Director, Iowa Methodist Medical Center and Blank Children's Hospital, Des Moines

This in-depth description of Iowa Methodist Medical Center's and Blank Children's Hospital's responses to a mass casualty event triggered by a series of devastating tornadoes on May 21, 2024, covers:

- Collaborative efforts to ensure high-quality patient care during the crisis
- Rapid mobilization of resources
- The hospitals' emergency preparedness strategies

Dr. Pelaez will review protocols, lessons learned and steps taken after the event to enhance their disaster response capabilities.

Learning objectives:

- Analyze the effectiveness of emergency response protocols
- Describe emergency preparedness strategies
- Discuss crisis management techniques

1:30 p.m. Break

1:45 p.m. Growing Up on the Farm: Understanding and Preventing Pediatric Injuries in Rural Environments

Kristen Foster, BSN, RN, CCRN, Trauma Outreach Coordinator, Trauma Services, Children's Nebraska, Omaha, Nebraska

Participants will gain an understanding of the common types of pediatric farm injuries and the unique risks children face in agricultural environments. The session will explore the crucial role health care professionals can play in preventing and managing these injuries, including best practices for treatment. Participants will learn practical strategies for educating families and rural communities about farm safety and injury prevention.

Learning objectives:

- Evaluate the role of health care providers in farm-related injuries
- Identify the common types of injuries children experience on farms
- Implement best practices for the treatment and management of pediatric farm injuries
- Promote farm safety education and awareness among families and rural communities

2:45 p.m. Break

3 p.m. Leading With Influence

Molly Mackey, MBA, Chief Learning Officer, LEAdRNship Institute, Jesup

Authentic leadership is not about titles or authority – it's about influence. In high-stake health care environments like emergency and trauma care, leaders who foster trust, respect and psychological safety create teams that perform at their best. This session explores the key principles of influential leadership, helping attendees move from being a leader people must follow to one they want to follow. Learn how to cultivate authentic relationships, communicate impactfully and inspire commitment, even in challenging situations.

Learning objectives:

- Analyze leaders' key traits and behaviors who inspire influence rather than authority
- Apply psychological safety principles to foster an environment where health care staff feel empowered to contribute and excel
- Develop a personal leadership action plan to increase influence

4 p.m. Adjourn

FACULTY

Kristen Foster is the trauma outreach coordinator at Children's Nebraska. Foster graduated from the University of Nebraska Medical Center's accelerated nursing program with a bachelor's in nursing. After graduation, she worked as an adult ICU nurse. Foster then spent 10 years as a nurse on Children's Nebraska's neonatal and pediatric critical care transport team. She's been the trauma outreach coordinator at Children's Nebraska for three years and is working toward her master's in nursing and business. Foster's role marries her love for education, collaboration and outreach for pediatric trauma.

Sarah Eason is the trauma system coordinator with the Iowa Department of Health and Human Services' Bureau of Emergency Medical and Trauma Services. Eason has 20 years of experience in a Level II adult and pediatric trauma center. Her experience began on the nursing floor and quickly led to emergency nursing. For the last 14 years, Eason's been a flight nurse for AIRMED Air Ambulance. Before joining the State of Iowa, she was the trauma program manager at MercyOne Des Moines Medical Center for six years.

Molly Mackey is the founder and chief learning officer of the LEAdERnship Institute and the director of knowledge acquisition and transfer at Optimate LifeServices. She received her bachelor's degree and MBA from the University of Iowa. Mackey is a certified talent development professional and has written two books: "52 Powerful Reflection Questions for Leaders" and "52 Powerful Reflection Questions for Emotionally Intelligent Leaders."

Carlos Pelaez, M.D., received his general surgery, trauma and critical care training in New York City. In 2011, Dr. Pelaez joined the University of Iowa Hospitals and Clinics' surgery department. In 2015, Dr. Pelaez joined the trauma group at Methodist Medical Center in Des Moines and, since 2018, has been the trauma medical director for both level I adult and level II pediatric trauma programs. Dr. Pelaez continues his affiliation with the University of Iowa's College of Medicine as an adjunct clinical associate professor. He is also a reviewer for the Iowa Department of Health and Human Services to assess whether trauma programs meet trauma care standards statewide.

Jonathan Thompson, M.D., became an associate state medical examiner in 2008 and the deputy chief medical examiner in 2016. Before this, Dr. Thompson was an assistant medical examiner at the Hennepin County Medical Examiner's Office in Minneapolis. He received his bachelor's degree in exercise science and his medical degree from the University of Iowa. The American Board of Pathology has certified Dr. Thompson in forensic pathology and anatomic and clinical pathology. He is an associate professor of pathology at the University of Iowa and an adjunct assistant professor of forensic pathology at Des Moines University.

REGISTRATION

Register online at www.ihaonline.org.

- Iowa Trauma Coordinators member (nonhospital member) – \$50
- Hospital member – \$50
- Associate member – \$175
- Non-IHA members – \$300

**CLICK HERE
TO BECOME A
MEMBER OF ITC!**

CONTINUING EDUCATION

The Iowa Board of Nursing has approved the Iowa Hospital Association as a provider (No. 4) of continuing education for nurses. Participants are eligible for 5.0 contact hours if they attend all sessions. IHA will not grant partial credit for individual sessions. Participants can submit evaluations for this event to the Iowa Board of Nursing.

IHA has applied for 5.0 hours of continuing education for emergency medical services.

PROGRAM LOCATION

In-person

IHA Conference Center, 100 E. Grand Ave., Suite 100, Des Moines.

- If you have dietary restrictions or allergies, email iharegistration@ihaonline.org.
- Dress for the conference is business casual. Layered clothing is recommended for your comfort.

Virtual

This program will also be available through Zoom. Auto-generated captions (live transcription) will be available for virtual attendees. This will be live streamed only. No recording will be available.

MATERIALS AND RECORDINGS

This is a paperless conference. IHA will email conference materials when available.

LODGING

IHA has a discounted corporate rate attendees can use for overnight accommodation. The discounted rate is offered to IHA event attendees on "non-last room" availability, meaning there are times when this rate will not be available because of high demand. Book early if you think you may need arrangements. When calling, please reference the corporate ID:

Staybridge Suites Des Moines

Corporate rate: \$139/night plus taxes
515-280-3828
Corporate ID No.: IXNRB

Downtown Des Moines AC Marriott

Corporate rate: \$177/night plus taxes
515-518-6060
Corporate ID Code: 3QR

CANCELLATION/REFUND POLICY

- Cancellations and substitutions are welcome anytime. Email cancellations and substitution requests to iharegistration@ihaonline.org.
- IHA will refund cancellations received 10 or more business days before the conference.
- IHA will charge a \$50 administrative fee to cancellations received six to nine business days before the conference.
- IHA will not refund cancellations received five or fewer business days before the conference.
- IHA will calculate refunds by the date received and the IHA business days remaining before the conference.
- IHA may cancel the conference because of low enrollment. If so, IHA will notify preregistered participants and provide full refunds.

ADA POLICY

IHA does not discriminate in its educational programs based on race, religion, color, sex or disability. IHA wishes to ensure no one with a disability is excluded, denied services, segregated or treated differently than others because of the absence of auxiliary aids and services. If you need auxiliary aids or services identified in the Americans With Disabilities Act to attend this conference, call IHA at 515-288-1955 or write to the IHA Education Department.