# Iowa Trauma Coordinators Spring Conference

Thursday, April 25



#### **CONFERENCE OVERVIEW**

Join lowa 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 lowa's hospitals. Sessions include presentations about trauma verification, pediatric imaging, geriatric trauma and traumatic brain injury.

## INTENDED AUDIENCE

- Emergency medical services.
- Emergency nurses.
- Trauma coordinators.

#### **CONFERENCE AGENDA**

8:45 a.m. Registration

9:15 a.m. Welcome

#### 9:30 a.m. Geriatric Trauma

Willie McClairen Jr., M.D. FACS, Trauma Medical Director, MercyOne Des Moines Medical Center, Des Moines

Dr. McClairen will discuss geriatric trauma best practice guidelines, including the initial assessment. He will describe the specific criteria for inpatient care for the geriatric population, including the risk for medicine-related adverse events, pain management and geriatric consultation.

#### Learning objectives:

- Describe the American College of Surgeons Geriatric Trauma Management guidelines.
- Describe the primary survey with resuscitation and management of critical injuries in geriatric patients.
- Discuss unique features of injuries seen in geriatric.

#### 10:30 a.m. Break

#### 10:45 a.m. Not Just Little Adults: Best Practices in Pediatric Imaging

Shawn Sato, M.D., Associate Professor of Radiology, Stead Family Children's Hospital, Iowa City

Pediatric patients have different imaging requirements when compared to adult patients. Clinicians must understand how pediatric imaging requirements differ to ensure the best care for pediatric patients. In this session, Dr. Sato will review how to best communicate with your radiologist, explain the differences between pediatric and adult imaging, and share suggestions to help order the most appropriate examinations for pediatric patients.

#### Learning objectives:

- Discuss generating the most appropriate indication to serve your patient best.
- Identify physiologic differences between pediatric and adult patients that affect imaging.
- Recommend the appropriate imaging examinations and know the resources to order them.

#### 11:45 a.m. Lunch and business meeting

# 12:30 p.m. Condition of the State: Trauma Verifications and Registry

Jill Wheeler, RN, B.S.N., CCRN, SCRN, TCRN, Trauma Program Manager, Sarah Eason, RN, B.S., CEN, EMT, Trauma System Coordinator, and Nicolas Foss, Ed.D, M.S., Epidemiologist, Bureau of Emergency Medical and Trauma Services, Des Moines

lowa hospitals must be verified 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 utilize the trauma registry beyond data collection.
- Determine how to incorporate trauma registry data into the PIPS process.
- List three activities that contribute to successful trauma verification.
- Outline and apply the lowa trauma patient data dictionary.

#### 1:30 p.m. Break

#### 1:45 p.m. Evaluation of the Trauma Patient With Traumatic Brain Injury

Joseph Sherrill II, M.D., FAANS, FACS, Neurosurgeon, The Iowa Clinic, Des Moines

Neurotrauma emergencies mean family members and patients are having some of the worst days of their lives. Still, such high stakes and tension are a daily routine for the attending neurosurgeon. Trauma teams are essential to a patient's recovery by building the bridge between the trauma site and the surgical suite. Hear what is necessary to know from a neurosurgeon's perspective.

#### Learning objectives:

- Describe key symptoms of a traumatic brain injury.
- Describe different types of traumatic brain injury.
- Identify what information is important to document for a neurosurgeon.

#### 2:45 p.m. Break

#### 3 p.m. Family Perspectives in Trauma: The Moments That Matter

Troy DeJoode, President, Carson and Claire Forever Foundation, Ankeny

Troy DeJoode experienced what no one should have to live through after a truck ran a stop sign and crashed into his wife's minivan. The crash hospitalized his 3-year-old son, left his wife in a coma with a traumatic brain injury and took the lives of his 5-year-old son and 5-month-old daughter. Troy will take the audience on a journey of perseverance from tragedy and adversity to hope and healing. Mixing humor and reflection, Troy makes a profoundly personal and unimaginable tragedy relatable to the audience, delivering tears, laughter, hope and healing. He tells a story of the fantastic care and compassion shown to his family when he had four family members on four floors in two hospitals. Most importantly, Troy reflects on the moments that truly mattered during that traumatic time.

# Learning objectives:

- Describe family members' experiences in the traumatic health care setting.
- Provide enhanced patient and caregiver experience during traumatic health care.
- Recognize the impact of emergency and trauma care on family members and significant others.

#### 4 p.m. Adjourn

# **FACULTY**

**Troy DeJoode** is the president of the Carson and Claire Forever Foundation and a speaker on the family experience of medical intervention after a traumatic crisis. He is also the executive director of the Iowa Association of Municipal Utilities and a recovering lawyer.

**Sarah Eason** is the trauma system coordinator with the Iowa Department of Health and Human Services' Bureau of Emergency Medical and Trauma Services. She 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, she has 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 five years.

**Nicholas Foss** is the Bureau of Emergency Medical and Trauma Service epidemiologist for the lowa Department of Health and Human Services. He earned a bachelor's degree in social work from the University of Iowa, a master's degree in human behavior at Capella University and a doctorate in behavioral health at Grand Canyon University. Dr. Foss started his counseling career in substance use treatment at the Alcohol and Drug Dependency Services in Burlington. He became the clinical director in 2016. Dr. Foss is a certified data science professional and focuses on using data to better care for clients and make organizational business decisions.

Willie McClairen Jr., M.D., received his medical degree from Penn State University. Dr. McClairen has been the trauma medical director at MercyOne Des Moines Medical Center since 1996. He is an advanced trauma life support instructor and a rural trauma team development course instructor and director.

**Shawn Sato, M.D.** is an lowa City native, Dr. Sato received his bachelor's degree from Colby College in Waterville, Maine. He returned to lowa City for medical school, residency, and fellowships in pediatric radiology and neuroradiology. Dr. Sato has been a member of the medical staff at Stead Family Children's Hospital since 2016 in the divisions of pediatric radiology and neuroradiology. His interests include imaging of pediatric rheumatologic conditions and medical student and resident education.

**Joseph Sherrill II, M.D.,** has more than 20 years of experience in trauma and complex spinal injuries. The most rewarding part of his job is witnessing a patient recover function after a life-threatening spine or brain injury. Dr. Sherrill was active with the U.S. Naval Reserves. He is certified by the American Board of Neurological Surgery. Dr. Sherrill received his medical degree from St. Louis University and completed his residency at St. Louis University Health Sciences Center.

Jill Wheeler obtained a bachelor's degree in psychology with minors in biology and neuroscience from Drake University and a bachelor's degree in nursing from Mercy College of Health Sciences. She has been the trauma program manager for the Bureau of Emergency Medical and Trauma Services at the lowa Department of Health and Human Services since 2022. Previously, she was the trauma nurse coordinator for the department for two years. Her background is in critical care, specifically neuro, trauma and medical intensive care. She has held bedside and nursing leadership roles at MercyOne Des Moines Medical Center for 15 years and continues to serve as a PRN bedside nurse. Additionally, she volunteers for her community EMS service.

#### REGISTRATION

Register online at www.ihaonline.org.

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

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### CONTINUING EDUCATION

The lowa Board of Nursing has approved the lowa 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 in their entireties. Partial credit for individual sessions will not be granted. Participants can submit evaluations for this event to the lowa Board of Nursing.

IHA has been approved for 5.0 hours of EMS continuing education.

# **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 also will be available through Zoom. Auto-generated captions (live transcription) will be available for virtual attendees.

#### 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: \$133/night plus taxes

515-280-3828

Corporate ID No.: 786828419

Downtown Des Moines AC Marriott

Corporate rate: \$174/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 the 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.