

Agenda

24th Annual Trauma Conference

Wednesday, April 5, 2023
7:30 a.m. – 4:30 p.m.

- 7:30 a.m. Registration & Breakfast
- 8 a.m. Welcome & Introduction
Joseph DeLeon, President THFW
Lisa Ferrigno, M.D., MPH
- 8:15 a.m. KEYNOTE ADDRESS
Cowboy Up! Injuries in Rodeo
Tandy Freeman, M.D.
- 9:15 a.m. **Neurotrauma Update 2023**
Christopher Shank, M.D.
- 10:15 a.m. Break/Exhibitors
- 10:45 a.m. **Man vs. Animal**
CAPT Robert Jacoby, USNR, ret., M.D., FACS, FMF
- 11:45 a.m. **Mission Zero: Expanding the Frontier for National Readiness**
John Armstrong, M.D., FACS
- 12:45 p.m. Lunch/Exhibitors
- 1:45 p.m. **Management of the Rodeo Athlete: Fractures and Open Fractures**
Jennifer Fitzpatrick, M.D.
- 2:45 p.m. Break
- 3 p.m. **Gunshot Wounds of the Presidents**
David Wisner, M.D.
- 4 p.m. **Penetrating Torso Trauma: Modern Perspectives of an Age-Old Problem**
Uzer S. Khan, M.D., FACS
- 4:30 p.m. Closing Remarks & Adjourn

Conference Objectives

24th Annual Trauma Conference

Upon completion of this educational activity, participants should be able to:

Cowboy Up! Injuries in Rodeo

- Identify the different events in rodeo and recognize the unique risk factors for injury in each event
- Examine the scope of the severity and nature of trauma in rodeo
- Recognize the importance of an interdisciplinary team approach to the stabilization, extrication and triage of the seriously injured rodeo athlete

Neurotrauma Update 2023

- Discuss an overview of Texas Health Resources neurosurgery
- Review the pathophysiology of traumatic brain injury (TBI) and spinal cord injury (SCI)
- Describe the evaluation and initial management of suspected TBI/SCI patients
- Discuss the current guidelines on management of TBI/SCI
- Recognize the importance of a multidisciplinary team in the management of TBI/SCI patients

Man vs Animal

- Describe how animals can be dangerous regardless of size
- Describe injury pattern associated with mechanisms of injury
- Discuss prehospital and initial hospital treatment of select injuries

Mission Zero: Expanding the Frontier for National Readiness

- Define Mission Zero
- Describe the current status of Mission Zero
- Discuss the relevance of Mission Zero to national trauma readiness
- Explain how Mission Zero promotes the interdisciplinary team approach to injury care

Management of the Rodeo Athlete: Fractures and Open Fractures

- Describe the rodeo athlete and the unique mindset behind competition
- Review the classification system of open fractures and how it relates to treatment and outcome
- Discuss the unique treatment of fractures from gunshot wounds
- Describe compartment syndrome from fracture and how that impacts the team approach to care
- Discuss the importance of the interdisciplinary approach to treating injuries of the rodeo athlete

Gunshot Wounds of the Presidents

- Examine some of the history behind the gunshot wounds suffered by different Presidents of the United States
- Compare treatment of the different wounded Presidents to the treatment they likely would have received today
- Discuss how the concept of a multidisciplinary approach to trauma care has developed over the history of the United States

Penetrating Torso Trauma: Modern Perspectives of an Age-Old Problem

- Define the indications for and the futility of the use of emergency department thoracotomy in patient resuscitation
- Describe the indications and contraindications of the use of resuscitative endovascular balloon occlusion of the aorta chest and abdominal trauma
- Recognize the critical nature of multidisciplinary engagement for severe torso and thoracoabdominal trauma
- Recognize the indications for surgical and non-operative management of penetrating abdominal wounds

Conference Director & Faculty

24th Annual Trauma Conference

Conference Director

Mark Tucker, M.D.

Acute Care Surgeon
Envision Surgical Services
Associate Trauma Medical Director
Texas Health Harris Methodist Hospital Fort Worth
Fort Worth, Texas

Conference Faculty

John Armstrong, M.D., FACS

Trauma Surgeon, University of South Florida
Committee on Trauma, American College of Surgeons
Tampa, Florida

Jennifer Fitzpatrick, M.D.

Orthopedic Surgeon, Parkview Medical Center
Pueblo, California

Tandy Freeman, M.D.

Orthopedic Surgeon, Baylor Scott & White
Medical Director, Justin Sports Medicine Team
Medical Director, Professional Bull Riders Association
Dallas, Texas

CAPT Robert Jacoby, USNR, ret., M.D., FACS, FMF

Trauma Surgeon, Kaiser Permanente Medical Center
Vacaville, California

Uzer S. Khan, M.D., FACS

Trauma Surgeon, Texas Health Harris Methodist Hospital
Fort Worth, Texas

Christopher Shank, M.D.

Neurosurgeon, Texas Health Harris Methodist Hospital Fort Worth
Fort Worth, Texas

David Wisner, M.D.

Professor Emeritus, Department of Surgery, UC Davis Medical Center
Sacramento, California

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Disclosure of Relevant Financial Relationships

24th Annual Trauma Conference

The following have no relevant financial relationship(s) with ineligible companies to disclose:

Program Director

Mark Tucker, M.D.

Faculty

John Armstrong, M.D., FACS

Jennifer Fitzpatrick, M.D.

Tandy Freeman, M.D.

CAPT Robert Jacoby, USNR, ret., M.D., FACS, FMF

Uzer S. Khan, M.D., FACS

Christopher Shank, M.D.

David Wisner, M.D.

Planning Committee

Paula Green, MSN, RN, CCRN-K, CFRN

Ann Quinlan, RN, MSN. TCRN

Planners & Staff

Accreditation

24th Annual Trauma Conference

Accreditation

In support of improving patient care, Texas Health Resources is jointly accredited by the Accreditation Council for Continuing Medical Education (ACCME), the Accreditation Council for Pharmacy Education (ACPE), and the American Nurses Credentialing Center (ANCC), to provide continuing education for the healthcare team.



Texas Health Resources is an approved CE provider for EMS Providers (DSHS Program Approval Number: 600827) through the Texas Department of State Health Services.

This activity has been approved by the Texas Board of Physical Therapy Examiners for 6.5 CCUs for PTs and PTAs.

Designation of Credit

Physicians – The Texas Health Resources designates this live activity for a maximum of 6.5 *AMA PRA Category 1 Credits™*. Physicians should claim only the credit commensurate with the extent of their participation in the activity.

Nurses and Advanced Practice Nurses – 6.5 CE hours will be provided

EMS – 6.5 CE hours will be provided for EMS providers

Physical Therapy - This activity has been approved by the Texas Board of Physical Therapy Examiners for 6.5 CCUs for PTs and PTAs.

Acknowledgement

24th Annual Trauma Conference

Grateful acknowledgement is extended to the following Texas Health Foundation in support of the conference.

We would like to acknowledge the following companies for exhibiting:

AstraZeneca

Baylor Scott & White Rehabilitation

CareFlite

Centre for Neuroskills

Encompass Health

Haemonetics

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Mölnlycke

Pfizer

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Texas Rehabilitation Hospital

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*Thank you for attending and supporting this
continuing education activity!*

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activities and on-line courses, please visit our
website at:***

CE.TexasHealth.org

Or

Email THRJA@texashealth.org

24th Annual Trauma Conference

Cowboy Up! Injuries in Rodeo

Presented By

Tandy Freeman, M.D.

Orthopedic Surgeon, Baylor Scott & White

Medical Director, Justin Sports Medicine Team

Medical Director, Professional Bull Riders Association

Dallas, Texas

8:15 – 9:15 a.m.

NOTES

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24th Annual Trauma Conference

Neurotrauma Update 2023

Presented By

Christopher Shank, M.D.

Neurosurgeon, Texas Health Harris Methodist Hospital Fort Worth
Fort Worth, Texas

9:15 – 10:15 a.m.

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Break



10:15 – 10:45 a.m.

24th Annual Trauma Conference

Man vs. Animal

Presented By

**CAPT Robert Jacoby, USNR, ret.,
M.D., FACS, FMF**

Trauma Surgeon, Kaiser Permanente Medical Center
Vacaville, California

10:45 – 11:45 a.m.

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24th Annual Trauma Conference

Mission Zero: Expanding the Frontier for National Readiness

Presented By

John Armstrong, M.D., FACS

Trauma Surgeon, University of South Florida
Committee on Trauma, American College of Surgeons
Tampa, Florida

11:45 a.m. – 12:45 p.m.

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Lunch Break



12:45 p.m. – 1:45 p.m.

24th Annual Trauma Conference

Management of the Rodeo Athlete: Fractures and Open Fractures

Presented By

Jennifer Fitzpatrick, M.D.

Orthopedic Surgeon, Parkview Medical Center
Pueblo, California

1:45 – 2:45 p.m.

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Break



2:45 – 3 p.m.

24th Annual Trauma Conference

Gunshot Wounds of the Presidents

Presented By

David Wisner, M.D.

Professor Emeritus, Department of Surgery, UC Davis Medical Center

Sacramento, California

3 – 4 p.m.

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24th Annual Trauma Conference

Penetrating Torso Trauma: Modern Perspectives of an Age-Old Problem

Presented By

Uzer S. Khan, M.D., FACS

Trauma Surgeon, Texas Health Harris Methodist Hospital
Fort Worth, Texas

4 – 4:30 p.m.

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Speaker Biographies

24th Annual Trauma Conference

John Armstrong, M.D., FACS

Trauma Surgeon, University of South Florida
Committee on Trauma, American College of Surgeons
Tampa, Florida

John H. Armstrong, MD, FACS, FCCP, MAMSE, is Professor of Surgery, Distinguished Educator, and Division Director at the University of South Florida (USF) Morsani College of Medicine, Tampa, Florida; Adjunct Professor of Surgery at the Uniformed Services University of the Health Sciences, Bethesda, Maryland; Advocacy Pillar Chair and Executive Committee member of the American College of Surgeons (ACS) Committee on Trauma; member of the ACS Academy of Master Surgeon Educators; and member of the American Medical Association Council on Long Range Planning and Development. He serves on the US Defense Health Board and chairs its Trauma and Injury Subcommittee. He is the 2022 ACS *SurgeonsVoice* Advocate of the Year.

Dr. Armstrong has led local, regional, and statewide trauma systems. He has served as Florida's Surgeon General and Secretary of Health; Chief Medical Officer at the USF Health Center for Advanced Medical Learning and Simulation (CAMLs); and Trauma Medical Director at the University of Florida, Gainesville. He completed his Army career as a Colonel and Director of the US Army Trauma Training Center, Miami, FL.

Dr. Armstrong is a graduate of Princeton University, the University of Virginia School of Medicine, and the US Army Command and General Staff College. He performed his surgical residency at Tripler Army Medical Center in Honolulu, Hawaii; his trauma/surgical critical care fellowship at the University of Miami/Jackson Memorial Hospital; and his Master Educators in Medical Education Fellowship at the University of Florida. He believes that education and training are principal drivers of change.

Jennifer Fitzpatrick, M.D.

Orthopedic Surgeon, Parkview Medical Center
Pueblo, California

Dr. FitzPatrick's interest in sports medicine began in college, as a midfielder for the University of New Mexico's soccer team. As one of the top scorers and assist leaders, she earned All-Conference and Academic All-American honors. The pressure and team spirit of sports prepared her to excel at orthopedic surgery, as she loves getting patients back in the arena. During her fellowship time at the University of Colorado, she served as team physician for CU Boulder football and basketball teams as well as Denver University lacrosse and hockey. Currently, she provides advanced treatment and surgical options for patients with a wide range of injuries, with a focus on conditions of the shoulder and knee. She also serves as team physician for the CSU- Pueblo Thunderwolves.

In addition, she also cares for the aging shoulder and knee with options of shoulder and knee replacement. Her hobbies and interests include participating in triathlons, coaching young athletes, skiing, spending time with her family in the Colorado outdoors, WFPB nutrition, and covering rodeo events.

Tandy Freeman, M.D.

Orthopedic Surgeon, Baylor Scott & White
Medical Director, Justin Sports Medicine Team
Medical Director, Professional Bull Riders Association
Dallas, Texas

As medical director of the top rodeo and bull riding organizations (PRCA and PBR), Dr. Tandy R. Freeman has treated some of the toughest and most severely injured athletes – professional bull riders, rodeo cowboys and cowgirls. In this capacity, the West Texan has covered events across the U.S. and in Canada, Mexico, Brazil, and Australia. He has treated injuries that occur when 2,000 lbs. of raging bull collide with the fragile human body or when the ballet of rider and horse goes awry.

In addition to caring for rodeo athletes, he has served in various roles for a number of amateur and professional teams including Head Team Physician for the Dallas Mavericks (National Basketball Association, 1996-2001), as well as maintaining a sports medicine practice devoted to treating the injuries of all types of athletes.

He and his wife, Maureen, a flight attendant for Delta Airlines, live in Dallas, TX.

CAPT Robert Jacoby, USNR, ret., M.D., FACS, FMF

Trauma Surgeon, Kaiser Permanente Medical Center
Vacaville, California

Dr Jacoby attended Residency/fellowship at UC Davis Medical Center. He was an Attending at UC Davis for 8 years. In 2008, he became the Medical Director for a level 2 trauma center in Tacoma, WA. He was the Medical Director for 5 years. In 2013, Dr Jacoby joined the Trauma Program at Kaiser Vacaville as the Assistant Medical Director. Dr Jacoby joined the Navy Reserve in 1996 and has been recalled several times. The last deployment was to the heart of NY City during the COVID-19 Outbreak in early 2020. In addition to trauma surgery, Dr Jacoby brews award winning beer.

Uzer S. Khan, M.D., FACS

Trauma Surgeon, Texas Health Harris Methodist Hospital
Fort Worth, Texas

Uzer Khan completed his surgical residency training from West Virginia University in Morgantown, WV followed by a year of surgical critical care fellowship training at Baltimore, Maryland at the R Adams Cowley Shock Trauma Center. Since then, he has practiced as an acute care surgeon and had responsibilities including directorship of the surgical intensive care unit, associate program director of the general surgery residency and director the surgical critical care fellowship program. He recently moved to the Dallas Fort Worth area and is practicing at Harris Methodist Hospital.

Christopher Shank, M.D.

Neurosurgeon, Texas Health Harris Methodist Hospital Fort Worth
Fort Worth, Texas

Dr Shank is a Fort Worth native and board-certified neurosurgeon. As Neurotrauma Medical Director, he oversees a diverse team of practitioners and staff who are dedicated to the care of patients with complex neurotrauma pathology at THFW Level 1 Trauma Center. Under his direction, THFW became the first hospital in the country to receive the Joint Commission's Gold Seal of Approval for Comprehensive Neurotrauma Care. He attended TCU for undergraduate education, UT Houston for medical school, and completed his neurosurgery training and a concomitant MBA at UAB in Birmingham, AL. He has published numerous articles, book chapters, and evidence-based guidelines on cranial and spinal pathology.

David Wisner, M.D.

Professor Emeritus, Department of Surgery, UC Davis Medical Center
Sacramento, California

Dave Wisner is an Emeritus Professor at the University of California, Davis, where he served on the faculty for 35 years. He was the Chief of Trauma for much of that time and served as Interim Chair of Surgery for 5 years. At the end of his career, Dr. Wisner was the Vice-Dean for Clinical Affairs and the head of the overall faculty practice at UC Davis. Dr. Wisner also set up a brand-new Level II trauma program at a local community hospital and served stints as the Chief Medical Officer of both a local community hospital and a surgical hospitalist company. Dr. Wisner served as surgery medical clerkship director for many years and was the director of one of the first trauma/critical care fellowships in the country. He had active research effort during much of his career and is the author of over 140 publications and over forty book chapters. He was an engaged member of the ACS and the AAST and served on multiple committees for both organizations, including the Board of Directors of the AAST. Dr. Wisner was the recipient of multiple awards during his career, including many teaching awards. He is now happily retired and enjoys travel, family and not being up so often in the middle of the night.