

TEAM LIST

<p>Trauma Surgeon (Team Lead)</p> <p>Barbara A. Gaines, MD FACS Clinical Director, Pediatric General and Thoracic Surgery Director, Trauma and Injury Prevention Program Director, Pediatric Surgery Training Program Professor, University of Pittsburgh School of Medicine</p> <p>Pittsburgh, PA</p>	<p>Trauma Surgeon</p> <p>Col. Brian J. Eastridge, MD FACS Professor of Department of Surgery Division Chief of Trauma and Emergency General Surgery Jocelyn and Joe Straus Endowed Chair in Trauma Research, University of Texas Health Science Center at San Antonio Chair, ACS COT Trauma Systems Pillar</p> <p>San Antonio, TX</p>	<p>Trauma Surgeon – Specialty Reviewer (Needs Assessment)</p> <p>Peter E. Fischer, MD, MS, FACS Associate Professor, Department of General Surgery, University of Tennessee Health Science Center Trauma Surgery, University of Tennessee Health Science Center</p> <p>Memphis, TN</p>	<p>Emergency Medicine Physician</p> <p>Kathy J. Rinnert, MD, MPH, FACEP Professor, Department of Emergency Medicine Director, EMS Fellowship Program EMS Medical Director University of Texas Southwestern at Dallas</p> <p>Dallas, TX</p>
<p>State EMS Director</p> <p>Fergus Laughridge, Captain ASM CPM CACO Compliance Officer Community Outreach Humboldt General Hospital EMS Rescue</p> <p>Winnemucca, NV</p>	<p>State Trauma Program Manager</p> <p>Jorie D. Klein, BSN RN Director of Nursing for the Trauma Program Rees-Jones Trauma Center at Parkland</p> <p>Dallas, TX</p>	<p>ACS Staff –Team Discussion Facilitator & Report Editor</p> <p>Holly N. Michaels, MPH Manager, Trauma Systems Programs Trauma Quality Programs American College of Surgeons</p> <p>Chicago, IL</p>	<p>ACS Staff – Report Editor & Logistics Manager</p> <p>Maria Alvi, MHA Program Manager, Trauma Systems Programs Trauma Quality Programs American College of Surgeons</p> <p>Chicago, IL</p>

TEAM BIOGRAPHIES



BARBARA A. GAINES, MD FACS

Role: Trauma Surgeon (Team Lead)

Dr. Gaines is a Professor of Surgery at the University Of Pittsburgh School Of Medicine and an attending surgeon at the Children’s Hospital of Pittsburgh of UPMC, a level I pediatric trauma center. She serves as the Director of the Benedum Pediatric Trauma and Injury Prevention Programs, Clinical Director of Pediatric General and Thoracic Surgery, and the Program Director of the Pediatric Surgery Training Program. She is triple board certified in pediatric surgery, general surgery and surgical critical care.

Dr. Gaines is currently serving as the Chair of the American Association for the Surgery of Trauma (AAST) Pediatric Committee, a member of the American College of Surgeons Committee on Trauma (ACS-COT), and the Secretary/Treasurer of the Association of Pediatric Surgery Training Directors (APSTD). She is a past president and founding member of the Pediatric Trauma Society (PTS) and a past board president of the Injury Free Coalition for Kids. Her current research interests include the role of post-traumatic coagulopathy in pediatric trauma, as well as outcomes and quality of life after pediatric injury and the prevention of childhood injury.



COL. BRIAN J. EASTRIDGE, MD FACS

Role: Trauma Surgeon

Dr. Brian Eastridge received his BS in biochemistry from Virginia Tech in 1985 and his MD from the University of Maryland School of Medicine in 1989. He entered the US Army Reserve as a second lieutenant Medical Service Corps officer in 1988. Dr. Eastridge did his residency in general surgery at the University of Maryland Medical System and then pursued fellowship training in surgical critical care at the University of Texas Southwestern Medical Center in Dallas, TX. During his tenure on the academic faculty at UTSW, Dr. Eastridge was deployed three times in support of combat operations Operation Enduring Freedom and Operation Iraqi Freedom as a U.S Army Reserve surgeon in 2002, 2003, and 2004. During his deployment in 2004, he was appointed as the first

Joint Theater Trauma System Director.

Dr. Eastridge matriculated to active duty U.S Army in 2005 and served as Trauma Medical Director for the Brooke Army Medical Center, Surgical Critical Care Program Director for SAUSHEC, Director of the Joint Trauma System (U.S. Army Institute of Surgical Research of the U.S. Army’s Medical Research and Material Command (MRMC), and Trauma Consultant to the US Army Surgeon General. During his active duty service, he was deployed two more times to combat in Southwest Asia during which time he lead the development and implementation of the military trauma system.

During his career, Dr. Eastridge has published extensively in the peer reviewed literature and edited three books focused upon improving the military trauma system and improving combat casualty care outcomes for our Wounded Warriors. Dr. Eastridge left active service and returned to the active US Army Reserves in late 2012 and is currently the DCCS of the 228th Combat Support Hospital. His military awards and decorations include the Combat Medical Badge, Combat Action Badge, Legion of Merit, Bronze Star Medal, Defense Meritorious Service Medal, and the Joint Service Commendation Medal. He is a member of Order of Military Medical Merit. For his military service, he has been awarded the American Association for the Surgery of Trauma Honorary Medal for Combat Surgical Care in 2004 and the US Army Medical Research and Materiel Command Combat Casualty Care Program Award for Excellence in 2011.

Currently, he is Professor of Surgery at the University of Texas Health Science Center and was appointed as the Trauma Medical Director of the University Health System in San Antonio, TX. He holds the Jocelyn and Joe Straus Endowed Chair in Trauma Research. His current research interests are focused on trauma system development, including development of the regional trauma system performance improvement initiatives, predictive modeling of injury outcomes, and improved pre-hospital resuscitation strategies for casualties. Dr. Eastridge also serves as an active member on the American College of Surgeons Committee on Trauma, and is the current Chair of the Trauma Systems Evaluation and Planning Committee, and the Trauma Systems Pillar.



PETER E. FISCHER, MD MS FACS

Role: Trauma Surgeon – Specialty Reviewer (Needs Assessment)

Dr. Fischer is an Associate Professor of Surgery at the University of Tennessee Health Science Center in Memphis, TN. He completed his residency in general surgery at the University of Tennessee at Memphis and subsequently a surgical critical care fellowship at Oregon Health and Science University in Portland, OR.

He was previously at Carolinas Medical Center in Charlotte, NC before returning to Memphis in 2016.

He has been an active member in the fire service as a firefighter & paramedic since 1998, and thus his main areas of interest include trauma

systems and prehospital care.



KATHY J. RINNERT, MD MPH FACEP

Role: Emergency Medicine Physician

Dr. Rinnert began her career in emergency medicine and emergency medical services (EMS) in the early 1980's as a Nationally Registered Paramedic in a five-county, rural EMS agency in the Allegheny Mountains of Southeast Ohio. She completed medical school at the Ohio State University, followed by an internship in Internal Medicine at Loyola University, and residency training in Emergency Medicine at the University of Chicago. Following residency, Dr. Rinnert completed a two-year fellowship in Emergency Medical Services (EMS) at the University of Pittsburgh. She simultaneously obtained a Master's in Public Health at the Graduate School during her tenure in Pittsburgh.

Dr. Rinnert is currently a Professor of the Department of Emergency Medicine at the University of Texas Southwestern Medical Center at Dallas (UTSWMC). Additionally, she is the Director of the EMS Fellowship Program and the EMS Medical Director. She was previously the Associate Medical Director for the UTSW/BioTel EMS system, encompassing sixteen municipalities and their fire-based EMS and Public Safety agencies. In this capacity, she oversaw the out-of-hospital practice of over 1700 paramedics operating in urban, suburban, and rural environments. Dr. Rinnert directs the Center for Government Emergency Medical Security Services (GEMSS) at the UTSWMC, which provides academic and clinical tactical support to government agencies. At the Center, she directs both the EMS and GEMSS fellowship programs, which provide post-doctoral training in these subspecialty areas of emergency medicine.

Dr. Rinnert has special interest and expertise in trauma, injury prevention and control, air medical transport, tactical EMS, urban search and rescue, and domestic preparedness for weapons of mass effect (WME) and counterterrorism. She is a member of the Board of Directors for the Commission on Accreditation of Ambulance Services (CAAS), the national body for accreditation of EMS agencies in the United States and Canada. Dr. Rinnert is an active grant reviewer for the Centers for Disease Control and Prevention-National Institute for Occupational Safety and Health (CDC-NIOSH) and trauma systems consultant to the American College of Surgeons Committee on Trauma (ACS-COT).



FERGUS LAUGHRIDGE, Captain ASM CPM CACO

Role: State EMS Director

Mr. Laughridge is currently employed by Humboldt General Hospital EMS Rescue in Winnemucca, Nevada. Mr. Laughridge has the responsibility of assuring regulatory compliance for a high performance and dynamic emergency medical system. Mr. Laughridge is also responsible for coordination of public health preparedness for Humboldt General Hospital and surrounding county.

Mr. Laughridge has a diverse professional background as a police officer, firefighter, paramedic, disaster response coordinator, and manager of EMS systems and operations. Mr. Laughridge has served as the Director of Nevada State Health Division, Emergency Medical Systems and Trauma program where he was responsible for assuring the quality of out of hospital emergency medical and trauma services throughout Nevada. As State

Director, he was involved with numerous federal, state, and community activities relating to emergency preparedness and response.

Mr. Laughridge is continually engaged on various committees and workgroups centered on quality patient care, trauma systems, public health preparedness, and credentialing of EMS systems.



JORIE D. KLEIN, BSN RN

Role: State Trauma Program Manager

Ms. Klein is the current director of nursing for the trauma program at the Rees-Jones Trauma Center at Parkland. In this role she is responsible for the oversight and authority for the trauma nurse clinician program, trauma registry, trauma performance improvement process, injury prevention and outreach education in conjunction with the trauma medical director.

She is the past director of disaster management at Parkland. Ms. Klein is the current chair of the Governor's EMS, Trauma Advisory Council's Trauma System Committee. In addition, Ms. Klein is the vice-chair of the North Central Texas Trauma Advisory Council. Ms. Klein is a past president of the Society of Trauma Nurses and is a current member of the STN TOPIC committee and ATCN committee. Ms. Klein is also an instructor for the TOPIC Course and the ATCN course and regional VI chair for STN. In addition, she is an instructor for the Disaster Management Emergency Preparedness Course sponsored by the American College of Surgeons. Additionally, Ms. Klein is the course director for the Trauma Center Leadership Course and the Trauma System Leadership Course, which she developed. She is the founding member of the Texas Trauma Coordinators Forum.

Ms. Klein was recently appointed to the ACS Committee on Trauma's Performance Improvement Patient Safety Committee as a STN Nurse Liaison. In this capacity she is working in collaboration with the Best Practice Workgroup.



HOLLY N. MICHAELS, MPH

Role: ACS Staff – Team Discussion Facilitator & Report Editor

Ms. Michaels joined the American College of Surgeons (ACS) in January 2007, and has served in several key areas of the Trauma Quality Programs during her tenure at the ACS. As the Program Administrator for the Trauma Systems Consultation Program, Ms. Michaels managed over 30 state and regional system reviews, bringing together multidisciplinary teams of industry experts to assess, evaluate, and recommend strategic improvements for state and regional trauma systems.

Following several years facilitating the growth and development of this program, she transitioned into a Program Manager role, leading the development of new programs including piloting the Level III Trauma Quality Improvement Program (TQIP) and expanding the TQIP Collaborative Program. In her role as Program Manager, her responsibilities continued to evolve to match the growth of programs and needs of stakeholders. Ms. Michaels was recently promoted to the

role of Manager of Trauma Systems Programs, and through this role, heads the Trauma Systems Pillar which also includes Injury Prevention, Firearm Injury Prevention, Rural and Military activities.

Having received her Bachelor of Arts in English from the University of South Florida in 2001, Ms. Michaels began her career in public health at the non-profit organization, 2-1-1 Tampa Bay Cares, providing the Clearwater, FL community with access to critical resources, such as health and social services. In August 2014, Ms. Michaels earned a Master of Public Health from the University of Illinois at Chicago.



MARIA ALVI, MHA

Role: ACS Staff – Report Editor & Logistics Manager

Ms. Alvi joined the American College of Surgeons (ACS) Trauma Department as the Trauma Systems and Quality Programs Manager in May 2015. In this role, Ms. Alvi provides administrative support to the COT subcommittees of Trauma Systems Evaluation and Planning, Advocacy and Injury Prevention and Control. She also serves as the program manager for the Trauma Systems Consultation Program, the BIS Facilitation Program, and other Trauma Systems and Quality initiatives.

Prior to joining the ACS, Ms. Alvi worked as a healthcare consultant at Truven Health Analytics for 2 years, providing data reporting support to US clients, through the company's trademarked financial, marketing and clinical programs. Her focus at Truven also allowed her to assist with critical analysis and assessment of client data towards improving health outcomes in their patients, and better management of their healthcare programs.

In December 2013, Ms. Alvi earned her Masters of Healthcare Administration (MHA) from UIC School of Public Health in Chicago. As part of her curriculum, she also completed a Preceptorship at Cook County Health and Hospitals System (CCHHS). Through this opportunity, Ms. Alvi employed her strategic planning and program management skills to clinical programs and non-clinical initiatives at John H Stroger Hospital of Cook County and CCHHS.

Although interested in clinical sciences (pre-med curriculum), and licensed as an EMT-B for the State of Illinois until June 2012, Ms. Alvi found her passions truly lay within healthcare management. Ms. Alvi serves as a volunteer member on the ACHE CHEF Communications Committee, is a Young Professional member for the Chicago Council on Global Affairs, and partakes in various early careerist, networking and charitable events throughout the greater Chicago area.