



Mississippi  
Trauma Care System Foundation

*Presents*

**Mississippi Trauma System of Care Symposium 2024**  
*Creating Consistent and Coordinated Trauma Care*  
**April 23-25, 2024**



Sheraton Flowood The Refuge  
Hotel & Conference Center  
★★★★ 2200 Refuge Boulevard, Flowood, MS 39232 US



MISSISSIPPI STATE DEPARTMENT OF HEALTH



The Mississippi State Department of Health makes funding for the Mississippi Trauma System of Care Symposium possible. Please extend a special thanks to Teresa Windham, MBA, HA, BSN, EMT, CHP, Director of the Office of EMS & Acute Care Systems, and her entire staff. STAFF ID Badges identify them, and they have a display set up in the sponsor area.

# Day 1 Tuesday, April 23, 2024

7:00a – 8:00a	<b>Registration/Breakfast</b>	Pre-Function Area/ Grand Ballroom B-C
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Time	Cadaver Labs	Focus for EMS and Level IV Trauma Center Staff (Add a Mock Trial Course with this Option for a Full Day)	Location
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8:00a – 10:00a	<b>Cadaver Lab 1</b> <i>Mouayyad Zaza, MD, Assistant Professor, Department of Surgery</i> <i>Division of Trauma and Surgical Critical Care</i> <b>Matthew E. Kutcher, MD MS FACS</b> <i>Associate Professor of Surgery and Emergency Medicine</i> <i>AIRCARE Staff - University of Mississippi Medical Center</i>		Grand Ballroom A
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10:00a – 12:00p	<b>Cadaver Lab 2</b> <i>Mouayyad Zaza, MD, Assistant Professor, Department of Surgery</i> <i>Division of Trauma and Surgical Critical Care</i> <b>Matthew E. Kutcher, MD MS FACS</b> <i>Associate Professor of Surgery and Emergency Medicine</i> <i>AIRCARE Staff - University of Mississippi Medical Center</i>		Grand Ballroom A
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12:00P – 1:00p	<b>Lunch</b>		Grand Ballroom B-C
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1:00p – 3:00p	<b>Cadaver Lab 3</b> <i>Mouayyad Zaza, MD, Assistant Professor, Department of Surgery</i> <i>Division of Trauma and Surgical Critical Care</i> <b>Matthew E. Kutcher, MD MS FACS</b> <i>Associate Professor of Surgery and Emergency Medicine</i> <i>AIRCARE Staff - University of Mississippi Medical Center</i>		Grand Ballroom A
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3:00p – 5:00p	<b>Cadaver Lab 4</b> <i>Mouayyad Zaza, MD, Assistant Professor, Department of Surgery</i> <i>Division of Trauma and Surgical Critical Care</i> <b>Matthew E. Kutcher, MD MS FACS</b> <i>Associate Professor of Surgery and Emergency Medicine</i> <i>AIRCARE Staff - University of Mississippi Medical Center</i>		Grand Ballroom A
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Time	Mock Trial	Focus for EMS and Level IV Trauma Center Staff (Add a Cadaver Lab with this Offering)	Location
*Mock Trials are the same content, offered in the morning and the afternoon			

8:00a – 12:00p	<b>Judging Trauma Care Option 1</b> <i>MS Center for Emergency Services leads a team of judges, attorneys, &amp; trauma care professionals.</i>		Jr. Ball Room A-B
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12:00P – 1:00p	<b>Lunch</b>		Grand Ballroom B-C
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1:00p – 5:00p	<b>Judging Trauma Care Option 2</b> <i>MS Center for Emergency Services staff lead a team of judges, attorneys, &amp; trauma care professionals.</i>	Jr. Ball Room A-B
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## Day 1 Continues Tuesday, April 23, 2024

Time	AAAM ABBREVIATED INJURY SCORE (AIS15) Focus on Level I - Level III Staff 2-Day Course. Attendees unable to attend other events on Tuesday or Wednesday	Location Limit 60
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8:00a – 12:00p	<b>Abbreviated Injury Score (AIS15) Waqar Malik, MBBS MPH CAISS, Donna A. Nayduch</b>	Junior Ballroom D
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12:00p – 1:00p	<b>Lunch</b>	Grand Ballroom B-C
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1:00p – 5:00p	<b>Abbreviated Injury Score (AIS15) Waqar Malik, MBBS MPH CAISS, Donna A. Nayduch</b>	Junior Ballroom D
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Time	Tactical Emergency Casualty Care (TECC) – for EMS with cadaver lab time Two opportunities: Tuesday or Wednesday- Full Day Course	Location Limit 24 Classroom
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8:00a – 12:00p	<b>Tactical Emergency Casualty Care for EMS</b> <i>Kyle Upchurch, AAS, FP-C, MS-CCP, NRP, Flowood Fire Department, MS Fire Academy Staff. See About our Instructors for all instructors</i>	Junior Ballroom C
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12:00p-1:00p	<b>Lunch</b>	Grand Ballroom B-C
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1:00p-5:00p	<b>Tactical Emergency Casualty Care for EMS</b> <i>Kyle Upchurch, AAS, FP-C, MS-CCP, NRP, Flowood Fire Department, MS Fire Academy Staff. See About our Instructors for all instructors</i>	Junior Ballroom C
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3:00p-	<b>Platinum, Gold &amp; Silver Sponsors Set-up</b>	Pre-Function Area
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## Day 2: Wednesday, April 24, 2024

7:00a – 8p	Registration/Breakfast	Pre-Function Area/ Grand Ballroom B-C
7:00a-8:00a 12:00p-1:00p 5:00p-8:00p	<b>Platinum, Gold &amp; Silver Sponsors Open</b>	Grand Pre-Function
<b>Time</b>	<b>AAAM ABBREVIATED INJURY SCORE (AIS15) Focus on Level I - Level III Staff 2-Day Course. Attendees unable to attend other events on Tuesday or Wednesday</b>	<b>Location</b>
8:00a – 12:00p	<b>Abbreviated Injury Score (AIS15) Waqar Malik, MBBS MPH CAISS, Donna A. Nayduch</b>	Junior Ballroom D
12:00p – 1:00p	<b>Lunch</b>	Grand Ballroom B-C
1:00p – 5:00p	<b>Abbreviated Injury Score (AIS15), Waqar Malik, MBBS MPH CAISS, Donna A. Nayduch</b>	Junior Ballroom D
<b>Time</b>	<b>Cadaver Labs Medical Staff Providers Only – Choose Lab 5 or Lab 6</b>	<b>Location Limit 20/Lab</b>
8:00a – 10:00a	<b>Provider Cadaver Lab 5</b> <i>Mouayyad Zaza, MD, Assistant Professor, Department of Surgery Division of Trauma and Surgical Critical Care Matthew E. Kutcher, MD MS FACS Associate Professor of Surgery and Emergency Medicine AIRCARE Staff - University of Mississippi Medical Center</i>	Grand Ballroom A
10:00a – 12:00P	<b>Provider Cadaver Lab 6</b> <i>Mouayyad Zaza, MD, Assistant Professor, Department of Surgery Division of Trauma and Surgical Critical Care Matthew E. Kutcher, MD MS FACS Associate Professor of Surgery and Emergency Medicine AIRCARE Staff - University of Mississippi Medical Center AIRCARE Staff - University of Mississippi Medical Center</i>	Grand Ballroom A
12:00P – 1:00p	<b>Lunch</b>	Grand Ballroom B-C
1:00p – 3:00p	<b>Cadaver Lab 7 Open to all professional levels</b> <i>AIRCARE Staff - University of Mississippi Medical Center</i>	Grand Ballroom A
3:00p – 5:00p	<b>Cadaver Lab Review Open to all professional levels (if needed)</b> <i>Mouayyad Zaza, MD, Assistant Professor, Department of Surgery Division of Trauma and Surgical Critical Care</i>	Grand Ballroom A

**Matthew E. Kutcher, MD MS FACS**  
 Associate Professor of Surgery and Emergency Medicine  
 AIRCARE Staff - University of Mississippi Medical Center AIRCARE Staff - University of Mississippi Medical Center

## Day 2 Continues: Wednesday, April 24, 2024

Time	Registry Track 8 Hour Course (unable to attend other events on Wednesday)	Location
8a – 12:00p	<b>Trauma Registry Training</b> <i>Amanda Truelove, RHIA, CSTR, AHIMA approved ICD-10-CM/PCS trainer.</i> <i>Regional One Health, Elvis Presley Trauma Center</i> <i>MS State Dept. Health &amp; MS Trauma Care System Foundation Teams</i>	Jr. Ball Room A-B
12:00p – 1:00p	<b>Lunch</b>	Grand Ballroom B-C
1:00p - 5:00p	<b>Trauma Registry Training</b> <i>Amanda Truelove, RHIA, CSTR, AHIMA approved ICD-10-CM/PCS trainer.</i> <i>Regional One Health, Elvis Presley Trauma Center</i> <i>MS State Dept. Health &amp; MS Trauma Care System Foundation Teams</i>	Jr. Ball Room A-B
Time	Tactical Emergency Casualty Care (TECC) – for EMS with cadaver lab time Two opportunities: Tuesday or Wednesday- All Day Course	Location
8a – 12:00p	<b>Tactical Emergency Casualty Care for EMS</b> <i>Kyle Upchurch, AAS, FP-C, MS-CCP, NRP, Flowood Fire Department,</i> <i>MS Fire Academy Staff. See About our Instructors for all instructors</i>	Junior Ballroom C
12:00p-1:00p	<b>Lunch</b>	Grand Ballroom B-C
1:00p-5:00p	<b>Tactical Emergency Casualty Care for EMS</b> <i>Kyle Upchurch, AAS, FP-C, MS-CCP, NRP, Flowood Fire Department,</i> <i>MS Fire Academy Staff. See About our Instructors for all instructors</i>	Junior Ballroom C
3:00p-	<b>Event Sponsors/ Vendor set-up</b>	Pre-Function Area
Time	FOR ALL SYMPOSIUM REGISTERED GUEST	Location
6:00p-8:00p	<b>Welcome Reception</b> <b>Food, Live Entertainment, Classic Soft Rock &amp; Country Hits &amp; Cash Bar</b>	Grand Ballroom C



## Day 3 Thursday, April 25, 2024

7:00a – 8:00a	<b>Registration/Breakfast</b>	Pre-Function Area/ Grand Ballroom B-C
7:00a-8:00a 10:00p-10:30p 12:00p-1:30p 3:00p-3:30p	<b>Platinum, Gold &amp; Silver &amp; Event Sponsors Open</b>	Grand Pre-Function Area
<b>Time</b>	<b>General Sessions</b>	<b>250 Capacity</b>
7:50a – 8:00a	<b>Welcome MTCSF, MSDH, MTMD</b>	Grand Ballroom B-C
8:00a – 9:00a	<b>Rolling Fork Tornado Outbreak: <u>The Initial Response</u> <i>Expert &amp; Eyewitness Panel Discussion</i></b>	Grand Ballroom B-C
9:00a-10:00a	<b>Rolling Fork Tornado Outbreak: <u>The Expanding Response</u> <i>Expert &amp; Eyewitness Panel Discussion</i></b>	Grand Ballroom B-C
10:00a-10:30a	<b>Break with Sponsors and Vendors</b>	Pre-Function Area
10:30a-11:30a	<b>Mississippi Tornadoes: The Next Response – <u>The Next Response</u> <i>Expert Panel Discusses Best Practices for the Next Disaster</i></b>	Grand Ballroom B-C
11:30a-12:00p	<b>Tour Emergency Preparedness Exhibits &amp; Temporary Hospital</b>	Outside Pre-Function Area
12P – 1:30p	<b>Buffet Lunch Awards Presentations begin at 12:30</b>	Grand Ballroom A B C
1:30p – 2:00p	<b>Mississippi State Trauma System of Care Update <i>W. Duncan Donald, MD, FACS, Mississippi State Trauma Medical Director</i></b>	Grand Ballroom B-C
2:00p – 3:00p	<b>Pediatric Readiness <i>Fernando Gomez, MD Medical Director for the Pediatric Emergency Medicine Department, School of Medicine, UMMC, Jackson, MS</i></b>	Grand Ballroom B-C

3:00p-3:30p	<b>Break with Vendors</b>	Pre-Function Area
3:30p-4:30p	<b>Round Table Case Studies with MS Trauma Medical Director <i>W. Duncan Donald, MD, FACS, Director, Trauma &amp; Surgical Services, Forrest General Hospital, and an All-Star Panel of pre-hospital &amp; trauma center stakeholders</i></b>	Grand Ballroom B-C
4:30p	<b>Closing Comments/Adjourn</b>	Grand Ballroom B-C

## About the Mississippi Trauma System of Care Symposium

### Symposium Planning Committee

**Thank you all for your work in making the Symposium a success.**

John Gardner   Victoria Hickerson   Matt Edwards   Brandye Vance   Josh Dugal  
 Candy Brown   Teresa Windham   Jon Wright   Melanie Nunnally   ShyAnn King  
 Kevin King   Dorian Patterson   Kayla Hall   Courtney Day   Sharrie Cranford

#### *A Special Thank You*

*Mississippi Trauma Care System Foundation is especially thankful for the work of **Shyann & Kevin King**, who worked brainstorming ideas, coordinating tornado panelists, and securing instructors for the cadaver labs and TECC. In addition, they coordinated the Mock Trial presentation. The Kings are committed to education all year long, and their passion for excellence in trauma care and continual performance improvement is exemplary.*

### From the Sheraton, the Refuge Staff

Thank you for selecting us as your event location. Once you arrive, you will see signage throughout the hotel, and even our staff will wear buttons to ask about our recently implemented "10 for the Win" service culture. We strive to ensure every hotel guest or patron has a perfect 10 experience! This culture is calculated by guest surveys sent out individually and by ratings provided on Trip Advisor, Google, etc.

If you have any feedback to provide that would be helpful in any areas we may be lacking, please never hesitate to let us know. We take this 10FTW service culture very seriously and pridefully ensure all guests have a perfect 10 experience.

If you have less than 9 or 10 experiences with our hotel, please let us know before submitting a survey. We always want to make sure we have an opportunity to make the guests' experience a positive one before they leave the property. Please rate us and share your feedback. It is important for us to know where we excel and where we may need to improve.

We appreciate you, your group, and your business! Let us know if there is absolutely anything you need this week!

All the  
Best,



Amber Muehlhausen

Sales Manager

O 601 936 4550 ext. 6011 D 769 209 6982

## **Meals**

Meals are for registered attendees, support staff, and speakers.

The menu provides vegetarian options. Due to limited quantities, we ask that you respect the vegetarians by allowing them first access to the vegetarian options.

Cost controls require limits on beverages. We apologize if we run out of break beverages. You may purchase coffee elsewhere in the hotel.

## **Pre-Symposium Descriptions**

### **Cadaver Labs**

The University of Mississippi Medical Center AirCare staff presents the cadaver labs. The learning topics covered in the lab include anatomy and physiology, basic and advanced airway, chest tube insertion, IO insertion, and bleeding control. Each class will cover similar learning objectives. The participants will have hands-on learning guided by an experienced and professional team that will encourage questions to meet your specific needs. The labs will run in two-hour increments. Wednesday morning labs for physicians and advanced practice professionals get priority.

### **Judging Trauma**

The Hon. Richard E. Redfern, Rankin County, will preside over a criminal case involving traumatic injury. Mac May, Associate General Counsel at the University of Mississippi Medical Center, will prosecute the case. Eric Brown, General Counsel for the Department of Public Safety, will defend the case. A jury will be selected from the attendees. Everyone will participate, but Coty Hamilton, Richland PD Narcotics Investigator, and K9 officer will serve as the Baliff and will maintain order. The audience will learn how to provide care and avoid legal errors.

### **Mississippi Trauma Registry Skill Building**

Amanda Truelove and the team from the Mississippi State Department of Health will progress from their opening, "What's this Registry You Speak Of?" through "ICD-10-CM/PCS: A Mountain Top View," "The Data Quality Plan," and conclude with "Case Scenarios," taking students from



foundations to application. Students will leave this presentation with new friends, required annual training, and reference resources in hand to improve their performance as Mississippi Trauma Registrar.

### **AAAM AIS15**

The Abbreviated Injury Scale (AIS©) incorporates current medical terminology, providing an internationally accepted tool for ranking injury severity. AIS is an anatomically based, consensus-derived, global severity scoring system that classifies an individual injury by body region according to its relative severity on a 6-point scale (1=minor and 6=maximal). AIS is the basis for the Injury Severity Score (ISS) calculation of the multiply injured patient.

Duration: Two consecutive days, eight (8) hours each

Participant course materials are delivered digitally. You are responsible for ensuring that you have access to all materials during the class by either printing the materials or downloading them to an electronic device that you bring to class (laptop, tablet, etc.). All materials are available within the learning platform. Facilitator: AAAM Faculty. Successful Completion: Must pass post-test with 70% or better.

### **TECC: Tactical Emergency Casualty Care**

In the civilian tactical environment, seconds count. TECC: Tactical Emergency Casualty Care, Second Edition trains EMS practitioners of all levels how to safely respond to and care for patients in a civilian tactical environment, including active shootings. This program is designed to decrease preventable deaths in the field. Developed by the National Association of Emergency Medical Technicians (NAEMT) and endorsed by the American College of Surgeons, local instructors will provide training. We are pleased to offer two courses for this first-time offering to EMS.

## **Featured Speakers**

### **Amanda Truelove, RHIA, CSTR, AHIMA approved ICD-10-CM/PCS trainer**

Ms. Truelove is a TQIP Coordinator, Data Quality Analyst with St. Louis Children's Hospital, & Registry Lead for Regional One Health. Her passion has always been to serve others. She began in trauma as a combat medic in 1996, continuing service leadership as an EMT and Revenue Cycle Director, teaching for Cambridge College, and accepting volunteer roles to help educate trauma registry professionals. She serves on numerous American Trauma Society (ATS) and State councils. She is decorated with numerous awards for her military service. She considers the networking opportunities with colleagues in the registry her reward for her volunteer contributions towards advocacy and training of trauma registry professionals.

### **Fernando Gomez, M.D., Division Chief, School of Medicine, UMMC, Jackson, MS**

Originally from New York City, Dr. Fernando Gomez has lived in the south for over 15 years. After receiving his B.A. in Biology and History from Cornell University, Ithaca, New York, in 2003, Gomez served as a medical interpreter and coordinator of the AMERICO research project at St. Vincent's Adult Medical Clinic before earning his M.D. at the University of Alabama School of Medicine, Birmingham, in 2010. He then served as a house officer in the Department of Pediatrics at UMMC from 2010-13, assistant faculty in the Division of Pediatric Emergency Medicine at UMMC from 2013-16, and house officer in the Department of Emergency Medicine at UMMC from 2016-19.

Dr. Gomez has presented several lectures about caring for critically ill children. His professional interests include simulation-based training and the application of pediatric bedside ultrasound. Dr. Gomez is the Division Chief of Pediatric Emergency Medicine at UMMC.

### **William Duncan Donald, III M.D., Director of Trauma and of Surgery at Forrest General Hospital in Hattiesburg, MS**

A Mississippi native, Duncan Donald grew up in the Delta town of Clarksdale before heading to Vanderbilt University, where he received a BS degree. He worked in a research lab at the University of Alabama-Birmingham before attending medical school in Jackson at the University of Mississippi School of Medicine. He earned his MD degree there in 1998. He stayed for his surgical training at UMMC in Jackson before starting practice as a general/trauma surgeon in 2003 in Hattiesburg. He has been board-certified by the American Board of Surgery since 2004.

He has gradually increased the trauma care portion of his practice and, in 2015, became the Trauma Medical Director and Director of Surgery at Forrest General Hospital in Hattiesburg. In 2017, Gov. Phil Bryant appointed him to the state EMSAC committee. He became Chair of MTAC while also serving as Mississippi's Trauma Medical Director for the Bureau of Acute Care Systems, Mississippi State Health Department.

He has been past chair of the Mississippi Committee on Trauma for the American College of Surgeons since 2016.

In 2017, Forrest General Hospital recognized him with the Phillip Rogers Physician Award for Leadership. He is a member of several medical and surgical organizations, including the Mississippi State Medical Association, the American College of Surgeons, the Society of American Gastrointestinal Endoscopic Surgeons, the Southeastern Surgical Congress, and the James D. Hardy Society.

## **The Tornado Panelist - March 24, 2023**

**Moderated by Duncan Donald, MD MS Trauma Medical Director**

**Brandy Bradshaw, CRHCP, NREMT**, is the Director of Community Outreach at Sharkey Issaquena Community Hospital in Rolling Fork, Mississippi.

**Brantley Pearson, BSN, RN**, is the Director of Nursing/Information System Coordinator at Sharkey-Issaquena Community Hospital.

**Brian E. Garrett, AAS, NRP, CHEP**, is the Emergency Response Manager, SER-Ctr for Emergency Services, Center for Emergency Services.

**Christy Craft-Berry, BSN, RN**, is the Deputy Director of the Office of EMS and Acute Care Systems.

**Clay Hobbs** is the Chief Operations Officer of Pafford Emergency Medical Services.

**Jerry Briggs, NREMT**, is the Fire/Ems Chief of Warren County, Vicksburg Warren 911 Coordinator.

**Jeremy Benson, BS, MS-CCP, NRP, FP-C, CMTE**, Deputy Director of Operations, UMMC, Mississippi Center of Emergency Services.

**Jerry Keever, MBA, FACHE, LNHA, RHCEO, NREMT**, is the CEO/Hospital Administrator of Sharkey-Issaquena Community Hospital & Nursing Home.

**Karl McCaffrey, RN**, is the Director of Emergency Services at Merit Health River Region Vicksburg, MS.

**Marquise Holmes, NREMT**, is the Emergency Management Coordinator, Merit Health River Region, Vicksburg, MS.

**Tracy Harden** is an EF-4 tornado survivor whose quick thinking and heroism saved nine people in Rolling Fork, Mississippi—recipient of the first FOX Nation Weather Award for Courage.

## **About Our Instructions**

### **Cadaver Lab Instructors**

**Matthew E. Kutcher, MD MS FACS, Associate Professor, University of Mississippi Medical Center, School of Medicine, Department of Surgery University of Mississippi Medical Center**

Dr. Kutcher is a board-certified surgeon and intensivist with fellowship training in trauma, acute care surgery, and critical care. As a practicing trauma and acute care surgeon at Mississippi's only Level One trauma center, he is also the vice chair of Mississippi's state Committee on Trauma.

In addition to a busy practice in clinical surgery, he is co-director of the surgical intensive care unit and an associate program director of UMMC's surgical critical care fellowship. His NIH-funded

research laboratory focuses on coagulation abnormalities in trauma and critical illness, specifically evaluating the role of innate immune mediators underlying platelet and fibrinolytic abnormalities.

**Mouayyad Zaza, MD, Associate Program Director for the Surgical Critical Care Fellowship, Vice Chair of Education for the MS State Trauma Committee**

Dr. Mouayyad Zaza, a recent Trauma and Surgical Critical Care fellowship graduate at the University of Texas Health Science Center at Houston, has joined the Medical Center faculty as an assistant professor of surgery in the Division of Acute Care Surgery and Surgical Critical Care.

After receiving his M.D. from Weill Cornell Medicine-Qatar, Doha, in 2012, Zaza underwent general surgery residency training from 2012-17 at the Houston Methodist Hospital, Texas. He then completed trauma and acute care surgery fellowship training from 2017-18 and surgical critical care fellowship training from 2018-19 at the University of Texas Health Science Center at Houston, Memorial Hermann Hospital.

Zaza's clinical interests include care for acutely injured trauma patients, including resuscitation, operative management, and critical care. He is the course director of our ATLS and ASSET courses.

He is also passionate about surgical training and medical education. His research interests include multi-modal pain management, traumatic coagulopathy, surgical stabilization, and rib fixation.

**Amber Love RN, CFRN**

Amber started her career in the emergency department in 2004 and has flown HEMS since 2015. She has been with AirCare since 2020 and is currently pursuing a master's degree in nursing.

**Ben White MS-CCP, FP-C, NRP, RN**

Mr. White has been a Nationally Registered Paramedic for seventeen years, a Ms Critical Care Paramedic for five years, and a Registered Nurse for seven years.

**Christal ShyAnn King, RN, CEN, University of Mississippi Medical Center AirCare**

While attending nursing school at the University of West Alabama, Ms. King started her life in public service as a volunteer for the Livingston, Alabama, Fire Department. After graduating in 2003, she worked at Anderson's Medical Center in Meridian in several departments, including the ICU and Emergency Department. In 2012, she took a position at Rush in Meridian in the cardiac lab before becoming the trauma program manager. ShyAnn secured funding for the KMBR HII bleeding control kit and provided education and equipment to schools and first responders in the region in its use. As the trauma program manager, she hosted multiple regional trauma symposiums. ShyAnn has also authored a chapter in a published airway management book and is a course director for TNCC and ENPC, directing and instructing several classes a year. ShyAnn also teaches advanced skills in cadaver labs at regional conferences. ShyAnn is passionate about research and is heavily involved in several research projects currently underway at MCES.

ShyAnn joined the AirCare Team in 2016 and spent the first three years at our Columbus, MS, base. ShyAnn serves on the AirCare safety and quality assurance committee and holds advanced-level emergency nursing certifications. ShyAnn currently serves as a first responder for Rankin County in the Cleary and Florence communities.

**Davis Holaday RN, BSN, CEN, CFRN**

Davis attended Mississippi State University and the University of Mississippi Medical Center. He completed his Registered Nurse residency in emergency medicine at Methodist Le Bonheur University Hospital. Mr. Holaday has been with AirCare since 2020.

**James Walters, BSN, RN, MS-CCP, NRP, FP-C, CFRN**

James is a graduate of the Jones College Paramedic and Nursing program. He completed his Bachelor of Science in Nursing at the University of Mississippi Medical Center and was in the MS CCP inaugural class. Mr. Walters is a Critical Care Paramedic/Flight Nurse with AirCare, starting in 2010.

**Joseph Leach, NRP/Critical Care Paramedic/ FPC**

Mr. Leach began his EMS career in 2013. He received his Associate's Degree in Health Science from Holmes Community College and has been with Air Care since 2021.

**Matthew Branch, MS-CCP, NRP, FP-C**

Matthew started his EMS career in 2011, working in Greenwood, Mississippi. He has been with AirCare since 2018. Matthew obtained an associate degree in health science from Holmes Community College.

**Will Appleby MHS, MS-CCP, NR-P, FP-C**

No stranger to trauma education with AirCare, Mr. Appleby has been in Fire and EMS for over the last fifteen years. Starting with a volunteer fire service in Oktibbeha County, MS, Will has spent much of his pre-hospital ground time in the northern part of the state and the Mississippi Delta. For several years, he has been a critical care paramedic at the University of Mississippi Medical Center's AirCare Helicopter Transport program in Jackson, MS. As a part of his role externally, he is one of the founders and producers of the Blue Crew Medicine Podcast. He is a developer and educator with the STORK program and is actively involved in several research opportunities within AirCare. Will has presented at multiple national conferences in the last several years and is a regular guest lecturer at several critical care and paramedic programs. In addition to his roles within AirCare, he will work with the Public Safety Support Division and Disaster Response sections of the Mississippi Center for Emergency Services, including serving as the dedicated critical care paramedic for the Mississippi State Football program for the last several years. Will is also a member of several professional critical

care transport organizations. He resides with his wife and son in the Jackson, MS, area. Currently, he serves as a Critical Care Transport Educator – AirCare, Critical Care Paramedic, and Public Safety Support Division at the University of Mississippi Medical Center's Mississippi Center for Emergency Services.

**Paul Boackle, BSN, RN, CCRN, CEN, CFRN, CPEN, CTRN, C-NPT, EMT, CCEMT-P**

Mr. Boackle was born and raised in central Mississippi. In 1993, he started his pre-hospital journey with the Ridgeland Fire Department and completed his EMT in the fall of 1994. In 1997, he graduated from Millsaps College in Jackson, MS, and started at the University of Mississippi Medical Center. Paul attended the University of Mississippi Medical Center's (UMC) School of Nursing and graduated in 2001 with his BSN. He pursued additional training and served as a SWAT Medic with a local sheriff's department for four years. He started ground critical care transport in 2001 and joined the Mississippi Air National Guard in 2003. He started rotor wing transport in 2006 and joined the University of Mississippi AirCare team in 2007. Boackle has worked with ASTNA, ENA, BCEN, and AAP as a content reviewer, item writer, and exam committee member. Over the last 20 years, Boackle has served in seven military deployments and numerous civilian disasters. He currently lives with his wife and two sons in Brandon, MS.

## **Tactical Emergency Casualty Care for EMS Instructors**

**Division Chief Kyle Upchurch**, Flowood Fire Department

**Division Chief Mason Chastain**, Flowood Fire Department

**Instructor Josh Hardee**, NAEMT TECC affiliate faculty

**Senior Instructor Charles Weathersby**, Mississippi Fire Academy

**Senior Advanced Instructor Ricky Lee**, Mississippi Fire Academy

**Kevin King, RN CFRN NRP, FP-C**, University of MS Medical Center, AirCare

## **Abbreviated Injury Score (AIS15)**

**Waqar Malik, MBBS MPH CAISS**, has been on faculty with AAAM (Association for the Advancement of Automotive Medicine) for ten years and has been a research scientist at the Medical College of Wisconsin for over fifteen years. Waqar is primarily involved with the car crash research program called CIREN (pronounced Siren). Waqar is married with two children and has lived in Wisconsin since 1996.

**Donna A. Nayduch**

Donna Nayduch began her nursing career in 1983 in the surgical ICU and gained experience in many areas, including organ donation, PICU, and Neuro ICU. In 1986, she graduated from Allentown College St. Francis Desales with a Master of Science in nursing. Additionally, in 1998, she graduated from the University of Virginia with her Acute Care Nurse Practitioner. Currently, she serves on ENA, the Eastern Association for the Surgery of Trauma, and the Society of Trauma Nurses, just to name a few. Donna currently works as a trauma consultant for Samstaff, where she is responsible for monitoring and assisting the trauma centers, including trauma center designation/verification preparation and maintenance of state and ACS standards, site survey preparation, trauma registry management, and network trauma registry management. She is a Courtesy Faculty member at the University South Florida School of Nursing. Donna is passionate about trauma care and loves animals. She has volunteered with the Marine Mammal Sanctuary and WOLF, sharing her love for healing and comfort.

## **Judging Trauma**

### **Benny M. "Mac" May, Associate General Counsel at the University of Mississippi Medical Center**

Mr. May provides legal counsel on matters involving litigation. He is the primary point of contact with outside counsel representing the institution on a variety of employment, tort, and other litigation matters. He also advises UMMC faculty and staff on managing legal risk and assists in resolving threatened claims. Mac was engaged in the private practice of law for 15 years before joining the Mississippi Attorney General's Office in January 2015. There, he primarily defended state agencies and employees in civil rights litigation. Mac most recently served as Chief Counsel for the Mississippi Department of Public Safety from 2020 – 2023.

### **Richard Redfern, Lawyer with Redfern Law Firm in Richland, Mississippi**

Richard Redfern is a Municipal Judge for the City of Richland and the City of Pearl and the Justice Court Judge for District 1, Mississippi.

Judge Redfern graduated from Florence High School in 1978. After high school, he attended Hinds Community College. He has a Master's Degree from the University of Alabama and attended Law School at Ole Miss, graduating in 1987.

### **Eric Brown, General Counsel, Mississippi Department of Public Safety Legal Division**

Eric Brown serves as General Counsel to Mississippi's Department of Safety, including the Mississippi Highway Patrol, Driver Services Division, Office of State Medical Examiner, Miss Forensics Laboratory, Miss. Sex Offender Registry and handles personnel matters for MDPS.

Before joining the Legal Department at MDPS, Eric practiced law at Coxwell and Associates, PLLC, while serving as the public defender for the city of Byram. He also worked as an Assistant Public Defender for Hinds County, where finding clients who wanted a trial was never a problem.

Eric has served as an adjunct faculty member at Mississippi College since 2004 and teaches practical skills in trial advocacy at Mississippi College School of Law. He earned his J.D. in 2008, his Master's in criminal justice from the University of Southern Mississippi in 2004, and his B.S. from Mississippi College in 2002.

### **Sgt. Coty Hamilton, Richland Police Department**

Mr. Hamilton started his law enforcement career at Richland Police Department in 2006. He is currently a K9 officer and Narcotics Investigator with the Richland Police Department. He also serves as a member of the Richland Swat Team and the US Marshall Service. He is accomplished in his role as a K9 handler, winning 2<sup>nd</sup> place in the Hard Dog/Fast Dog competition with K9 Teun.

## **ACCREDITED CONTINUING EDUCATION**

The educational topics are eligible for continuing education credits and will be provided by the USA Office of Continuing Medical Education, 650 Clinic Drive, Suite 1100, Mobile, Alabama. Sign-in sheets must be completed for each course. The USA's College of Medicine Office of CME will email you instructions on how to access and print your continuing education after the Symposium.

Mississippi State Department of Health has granted continuing education credits for Emergency Medical Services personnel. USA Health will also provide a link to print these certificates based on sign-in sheets.

Mississippi State Department of Health has approved the Registry training provided on Wednesday to meet the registry training requirements for trauma center designation. USA Health will also provide a link to print these certificates based on sign-in sheets.

The TECC and AAAM courses are approved through the oversight agencies. The instructors will inform the attendees about the process for accessing certificates.

## **PRESENTATION OF AWARDS**

**Thursday, April 25, 2024, Luncheon**

### **Legacy Award for Lifetime Achievement in Trauma**

This award recognizes an individual (current or retired) who has proven dedication to the development and ongoing support of the Mississippi Trauma System of Care. It recognizes a distinguished career and visionary leadership dedicated to injury prevention, advancement in trauma care, and lifelong commitment to trauma patient care.

### **The Star of Life Award EMT/ AEMT/ Paramedic**



The Star of Life signifies six phases when EMS responds to a trauma patient: detection, reporting, response, on-scene care, care in transit, and transfer to definitive care. The Star of Life symbolizes the commitment EMS has to medicine, healing, and renewal. This award recognizes the commitment and dedication it takes to respond to a 911 call, give hope in a seemingly hopeless situation, and advocate for life-saving care. The Star of Life recipient is passionate about delivering coordinated, seamless, and rapid care to the injured patient. They ensure the right patient goes to the right hospital and advocate for the highest standard of care.

### **The Red Tulip Award for Exceptional Trauma Service**

The broken *red tulip*, adopted by the American Trauma Society (ATS), symbolizes the pain, suffering, and lifestyle change caused by traumatic injury. Please help us to nominate a trauma professional in the field of nursing who has made a *significant* and *sustained* contribution to the Mississippi Trauma System of Care on a local, district, and State level. This award recognizes a nursing professional who demonstrates the goal of keeping the tulip strong, straight, and unaffected by trauma.

### **Circle of Excellence Trauma Team Award**

The Circle of Excellence award aligns with the mission of the Mississippi Trauma Care System to build and support a statewide system that provides superior care starting when the injury is detected and continuing through definitive treatment while striving to decrease injury and death from trauma. Mississippi continues to have amazing outcomes because trauma teams coordinate, advocate, and ensure the highest standard of care for every patient.

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