

American College of Surgeons
**Point Counterpoint
Conference XLIII**
May 7 & 8, 2026

Renaissance Baltimore
Harborplace Hotel
202 East Pratt Street
Baltimore, MD 21202

ACS POINT COUNTERPOINT 2026



ACCREDITATION

The American College of Surgeons is accredited by the Accreditation Council for Continuing Medical Education (ACCME) to provide continuing Medical Education for Physicians.



CME CREDIT

AMA PRA Category 1 Credits

The American College of Surgeons designates this live activity for a maximum of **20.00** AMA PRA Category 1 Credits. Physicians should claim only the credit commensurate with the extent of their participation in the activity.

ACS POINT COUNTERPOINT 2026

CONTINUING MEDICAL EDUCATION CREDIT INFORMATION

Accreditation

The American College of Surgeons is accredited by the Accreditation Council for Continuing Medical Education (ACCME) to provide continuing medical education for physicians.

AMA PRA Category 1 Credits™

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CME/CE CERTIFICATES

To obtain CME or CE credit:

You will receive an email from Claire Leidy (cleidy@som.umaryland.edu) to complete an evaluation for the conference. You need to complete the evaluation to get credits. If you do not receive it within 2 weeks of the completion of the conference, please reach out to her (and check your spam/junk folder).

We have three kinds of certificates:

1. CME certificate (for physicians)
2. CE certificate (for nurses)
3. Certificate of Completion

To obtain credit, you MUST have an ACS ID. If you do not have an ACS ID. See below. Once an account is set up, notify Claire (cleidy@som.umaryland.edu) by providing the ACS ID number and ABS number along with the credit earned, and she can add the credit to the profile and the CE or CME certificate will be available in the member's ACS profile.

How to set up an ACS ID:

If you do not have an ACS ID, creating an account will grant you access to your CME credits for tracking and transfer. To create an account, click [ACS New User Registration](#). After you have created your account, please go to [MyCME](#), log in with your account number and password. Here you will be able to do the following:

- Electronically share CME Credits with ABS.
- View credits earned from activities offered through the ACS.
- View Education Credits of Excellence earned through designated ACS activities.

Should you have any questions or require assistance with MYCME, please do not hesitate to contact mycme@facs.org.

ACS POINT COUNTERPOINT 2026

COURSE OBJECTIVES

At the completion of this program, the participant will be able to:

- Detect methods for blending current practices with new knowledge to shape the best delivery of applicable acute critical care
- Describe and explain the proper delivery of care in the prehospital environment for the critically ill patient
- Identify the best attainable methods of care for the resuscitation of the traumatically injured patient utilizing the appropriate personnel, procedures, and processes
- Analyze the controversies in the appropriate approaches of surgical techniques in the care for the critically injured patient and/or surgical patient
- Explain the best practices of care for the critically injured patient utilizing previous case studies
- Develop strategies for ensuring appropriate transition of the critically injured patient to post-discharge

COURSE CONTENT

This meeting will address relevant issues in trauma, emergency general surgery, and acute care. The format of Point Counterpoint - a pro/con debate, panel discussions, and breakout sessions - will allow for critical analyses of the current body of evidence with interaction from the moderators, the presenters, and the meeting participants.

COURSE DIRECTOR

Thomas M. Scalea, MD, FACS, MCCM
The Honorable Francis X. Kelly Distinguished Professor in Trauma
Director, Program in Trauma
University of Maryland School of Medicine
Physician in Chief, R Adams Cowley Shock Trauma Center

ACS POINT COUNTERPOINT 2026

CONTINUING MEDICAL EDUCATION CREDIT INFORMATION

Accreditation

The American College of Surgeons is accredited by the Accreditation Council for Continuing Medical Education (ACCME) to provide continuing medical education for physicians.

AMA PRA Category 1 Credits™

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- View Education Credits of Excellence earned through designated ACS activities.

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ACS POINT COUNTERPOINT 2025

REGISTRATION/GENERAL INFORMATION

Early registration is encouraged. Space is limited. The registration fee includes tuition, two continental breakfasts, and two luncheon plenary sessions. A processing fee of \$100 will be withheld from all refunds requested after this date. All major credit cards are accepted and registration can be easily completed on our website, mdcot.com. All checks should be made payable to MDCOT. Refunds will be given if cancellation notice is received prior to **April 30, 2026**.

CONFERENCE DESCRIPTION

We are once again honored and pleased to hold the 43rd annual meeting of Point Counterpoint May 7-8, 2026 in Baltimore Maryland. This two-day program will focus on state-of-the-art management strategies from common clinical issues, as well as challenging and controversial topics. Back by popular demand, Point Counterpoint will again offer afternoon breakout sessions tailored to the specifics of a wide range of "hot button" trends and relevant topics. This choice of sessions will appeal to a wide variety of participants.

We have attempted to make the content more broadly applicable to nurses, advanced practice professionals, and physicians from a variety of disciplines. Gathering all who care for these challenging patients for two days can only serve to make us all better.

The Charles C. Wolferth, Jr., MD, Memorial Lecture will be delivered on Thursday by Ellen MacKenzie, PhD On Friday, Adil Haider, MD, MPH, FACS, FSIMP, FCPS (Hon.) will present the Sharon M. Henry, MD / Maryland COT Lecture.

Point Counterpoint will assemble an expert group of faculty. We intend this to be evidence-based and expect a lively intellectual exchange.

ACS POINT COUNTERPOINT 2025

HOTEL RESERVATION INFORMATION

Please make sure to make your hotel reservation by Sunday, April 20, 2025 to receive the block rate. ROOM RESERVATION INFORMATION:

Renaissance Baltimore Harborplace Hotel,
202 East Pratt Street,
Baltimore, MD, 21202.

Block rate is \$149/night (plus tax and occupancy; parking isn't included) Please use this url to book rooms: <https://book.passkey.com/gt/220211185?gtid=c13b67eb181ef121b236ab713b0419c6> or book by phone 1(877)-212-5752 or 1(410)-547-1200 Cancellation Policy: 72 hours prior to arrival
Check-in: 3:00 p.m. | Check-out: 11:00 a.m. Other hotel options:

Other Area Hotel Options:

Hilton Baltimore Inner Harbor

401 W Pratt St Baltimore MD 21201

Phone: 443-573-8700

Hampton Inn Baltimore-Downtown Convention Center

550 Washington Blvd. Baltimore MD 21230

Phone: 410-685-5000

HOTEL PARKING GARAGE

Rates can vary and are subject to change. We suggest and encourage viewing online options for parking areas within close proximity to the hotel. Light Rail and carpooling are convenient, go-green options.

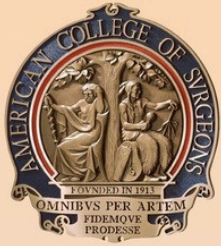
[Parking at P2331](#)

Best Parking Options Near Renaissance Baltimore Harborplace Hotel (prices subject to change):

- Gallery Garage (101 S Calvert St.): approximately 1 minute walk, about \$15.99
- Harbor Park Garage (55 Market Pl.): Located nearby for convenient parking
- 100 E Pratt St. Garage (150 S Calvert St): approximately 2 minute walk, about \$26.50.
- 200 E Lombard St. Garage: approximately 3 minute walk, often cheaper around \$12.99
- Lockwood Place Garage (183 S Gay St.): approximately 3 minute walk, about \$20.14.

TRAVEL

Driving directions, airport shuttle service, train schedules, and routes into the city are available at <https://mdcot.com>.



American College of Surgeons
Point/Counterpoint Conference

May 7-8, 2026

XLIII

Renaissance Baltimore
Harborplace Hotel

Platinum Sponsor

Baxter



ACS POINT COUNTERPOINT 2025

PLANNING COMMITTEE

| | |
|--|---|
| Thomas M. Scalea, MD, FACS, MCCM: Program Director, R Adams Cowley Shock Trauma Center | Sharon Henry, MD, FACS, Program Chair, R Adams Cowley Shock Trauma Center |
| Melike Harfouche, MD, MPH, FACS: Program Co-Chair, R Adams Cowley Shock Trauma Center | Claire Leidy, BA: Program Coordinator, R Adams Cowley Shock Trauma Center |
| Todd Abramovitz, MIEMSS Director Media Services and Public Information | Seema Annandalwar, MD, MPH, University of Pennsylvania School of Medicine |
| Zakk Arciaga, MSN, RN, Johns Hopkins TPM | Emily Barrett, MD, Surgical Critical Care Fellow, R Adams Cowley Shock Trauma Center |
| James Brown, MA, MIEMSS: AV Support | Timothy Chizmar, MD, FACEP, FAEMS, MIEMSS/EMS, Medical Director |
| Anthony DeSantis, MD, University of South Florida | David Efron, MD, FACS, R Adams Cowley Shock Trauma Center |
| Zachary Englert, DO, FACS, Rutgers, NJ | Raymond Fang, MD, FACS, USAF Retired, Johns Hopkins Bayview, Director, Trauma Service |
| Paula Ferrada, MD, FACS, FCCM, MAMSE, Inova VA | James Gannon, MS, RN, CEN, Sinai TPM |
| Mira Ghneim, MD, MPH, MSc, FACS, R Adams Cowley Shock Trauma Center | Rebecca Gilmore, MSN, RN, TCRN, R Adams Cowley Shock Trauma Center |
| Heidi Halterman, MSN, RN, CEN, TCRN, NRP, R Adams Cowley Shock Trauma Center | Elliott Haut, MD, PhD, FACS, Johns Hopkins |
| Jennifer Knight Davis, MD, FACS, OSU Wexner Center, OH | Christina Kyger, MSN, RN, Johns Hopkins Hospital |

ACS POINT COUNTERPOINT 2025

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|--|--|
| Trista Medina, RN, Johns Hopkins Bayview TPM | Ben Moran, MD,FACS, Einstein, PA |
| Mayur Naryayan, MD, MPH, MBA, MHPE, FACS, FCCM,MAMSE, Rutgers, Trauma Director | Megan Quintana, MD,FACS, George Washington |
| Marcelo A. F. Ribeiro Jr., MD, MSc, PhD, FACS, FISS, MAMSE, ACC (Hon), CBC (Hon), R Adams Cowley Shock Trauma Center | Ron E. Samet, MD, FASA, FASRA, R Adams Cowley Shock Trauma Center/University of Maryland School of Medicine Department of Anesthesiology |
| Babak Sarani, MD, FACS, FCCM George Washington, Trauma Director | Virginia Schad, BSN,RN, CEN, TCRN Suburban TPM |
| Pamela Shinnick, Senior Academic Services Specialist, R Adams Cowley Shock Trauma Center | Rebecca Tyrrell, RN, CCCTN, R Adams Cowley Shock Trauma Center |
| Carrie Valdez, MD, FACS, OSU Wexner Center, OH | |

NOTES

The American College of Surgeons wishes to recognize and thank the companies that provided commercial support for this meeting. Please see the on-site signage for a full list of these companies. If you need auxiliary aids, have any dietary restrictions, or require additional information, please contact:

Claire Leidy, Program Coordinator
Office: 410-328-3662
Cell: 443-742-9900
Fax: 410-328-3665
Email: cleidy@som.umaryland.edu

ACS POINT COUNTERPOINT 2026

| TIME | PROGRAM SCHEDULE - DAY 1 - THURSDAY, MAY 7, 2026 |
|------------------|--|
| 7:30 - 8:00 a.m. | Registration/ Continental Breakfast/ Meet with Vendors |
| 8:00 - 8:15 a.m. | <i>Welcome and Introduction: Thomas M. Scalea, MD, FACS, MCCM</i> |
| | <u><i>2026 Dedication:</i></u> <i>"Dedicated to the visionary pioneers that established the Maryland Trauma System"</i> |

| Plenary Session 1: | MODERATOR: Thomas M. Scalea, MD, FACS, MCCM |
|--------------------|--|
| 8:15- 8:55 a.m. | <i>Debate: "All mild TBI require admission." PRO: Deborah Stein, MD, MPH, FACS, FCCM CON: Bellal Joseph, MD, FACS, MAMSE</i> |
| 8:55 - 9:35 a.m. | <i>Debate: "Nerve blocks should always be used for acute fracture pain management." PRO: Ron Samet, MD, FASA CON: Greg Osgood, MD</i> |
| 9:35 - 10:15 a.m. | <i>Debate: "Neurotrauma critical care should be managed by trauma surgeons." PRO: Bellal Joseph, MD, FACS, MAMSE CON: Rosemary A. Kozar, MD, PhD</i> |
| 10:15 - 10:30 a.m. | Break/ Refreshments/Meet with Vendors |

ACS POINT COUNTERPOINT 2026

| TIME | PROGRAM SCHEDULE - DAY 1 - THURSDAY, MAY 7, 2026 |
|---------------------------|---|
| Plenary Session 2: | MODERATOR: Megan Quintana, MD, FACS |
| 10:30 -11:10 a.m. | <p><i>Debate: "Emergency O positive whole blood transfusion is safe for women and girls."</i></p> <p><i>PRO: Xiomara Fernandez, MD</i></p> <p><i>CON: Julia Coleman, MD, MPH, FACS</i></p> |
| | PANEL MODERATOR: Paula Ferrada, MD, FACS, FCCM, MAMSE |
| 11:10 a.m.-12:10 p.m. | <p><i>Panel: State of the Art Resuscitation</i></p> <p><i>Panelists: 1.) Ray Fang, MD, FACS, USAF Ret., 2.) Marcelo Ribeiro, MD, MSc, PhD, ACC(Hon.), THSS, FACS, MAMSE, 3.) Justin Richards, MD, 4.) Zachary Englert, DO, FACS</i></p> |
| 12:10-12:30 p.m. | <i>Break/Refreshments/Meet with Vendors</i> |
| | LUNCH AND CHARLES C. WOLFERTH, JR., M.D., MEMORIAL LECTURE |
| 12:30 - 1:30 p.m. | <p><i>Introduction: Thomas M. Scalea, MD, FACS, MCCM</i></p> <p><i>Lecture: "Ensuring a Quality Recovery Post-Trauma"</i></p> <p><i>Speaker: Ellen MacKenzie, PhD, ScM</i></p> |

| | |
|----------------------------|---|
| Breakout Session A: | MODERATOR: Mayur Narayan, MD, MPH, MBA, MHPE, FACS, FCCM, FICS, FACT, FAIM, MAMSE |
| 1:30 - 2:10 p.m. | <p><i>Debate: "The robot is essential to ACS."</i></p> <p><i>PRO: Jennifer Knight Davis, MD, FACS</i></p> <p><i>CON: David Efron, MD, FACS</i></p> |
| 2:10 - 2:50 p.m. | <p><i>Debate: "Trach and PEG should never be bundled."</i></p> <p><i>PRO: Megan Quintana, MD, FACS</i></p> <p><i>CON: Zachary Englert, DO, FACS</i></p> |

ACS POINT COUNTERPOINT 2026

| TIME | PROGRAM SCHEDULE - DAY 1 - MAY 7, 2026 |
|----------------------------|---|
| Breakout Session A: | MODERATOR: Mayur Narayan, MD, MPH, MBA, MHPE, FACS, FCCM, FICS, FACT, FAIM, MAMSE |
| 2:50 - 3:30 p.m. | <p><i>Debate: "ACS should it have its own ABS board specialty."</i></p> <p><i>PRO: Edward E. Cornwell, MD, FACS, FCCM</i></p> <p><i>CON: Deborah Stein, MD, MPH, FACS, FCCM</i></p> |
| 3:30 - 4:00 p.m. | Break/ Refreshments/Meet with Vendors |

| TIME | PROGRAM SCHEDULE - DAY 1 - THURSDAY, MAY 7, 2026 |
|-----------------------------|--|
| Breakout Sesssion B: | MODERATOR:Zakk Arciaga, MSN, RN |
| 1:30 - 2:00 p.m. | <p><i>"Micromobility Injuries"</i></p> <p><i>Nurse Corps - Megan Bunn, MSN, RN, ATCN</i></p> |
| 2:00 - 2:30 p.m. | <p><i>"Use of Peer Recovery Coaches in the post resuscitation phase of care - PTSD"</i></p> <p><i>Amanda Kern, MSW, LCSW-C</i></p> |
| | PANEL MODERATOR: Christina Kyger, MSN, RN |
| 2:30 -3:30 p.m. | <p><i>"Trauma Survivor Panel"</i></p> <p><i>Panelists: 1.) Jordan Rice, SCI Survivor, Shock Trauma, 2.) Donita Watts, GSW Survivor, Shock Trauma/JHH, 3.) Robert Greene, Burn Survivor, Bayview, 4.) Heather Linnemann, Burn Survivor, Bayview</i></p> |
| 3:30 - 4:00 p.m. | Break/ Refreshments/Meet with Vendors |

ACS POINT COUNTERPOINT 2026

| TIME | PROGRAM SCHEDULE - DAY 1 - THURSDAY, MAY 7, 2026 (CONTINUED) |
|---------------------------|---|
| Plenary Session 3: | Moderator: Melike Harfouche, MD, MPH, FACS |
| 4:00 -5:00 p.m. | <p><i>Panel: "Which Violence Intervention Strategies Work?"</i></p> <p><i>Panelists: 1.) Bethany Strong, MD, MS 2.) Erin Hall, MD, MSPH, 3.) Adam Rosenberg, Executive Director, Violence Intervention & Prevention, LifeBridge Health, 4.) Donita Watts, Violence Intervention Specialist, Johns Hopkins</i></p> |
| 5:00 -5:15 p.m. | <p><i>Adjourn/Closing Remarks</i></p> <p><i>Thomas M. Scalea, MD, FACS, MCCM</i></p> |

| TIME | PROGRAM SCHEDULE - DAY 2 - FRIDAY, MAY 8, 2025 |
|------------------|--|
| 7:30 - 8:00 a.m. | <i>Registration/Continental Breakfast/Meet with Vendors</i> |
| 8:00 - 8:15 a.m. | <p><i>Welcome and Introduction:</i></p> <p><i>Thomas M. Scalea, MD, FACS, MCCM</i></p> |

ACS POINT COUNTERPOINT 2026

| TIME | PROGRAM SCHEDULE - DAY 2 - FRIDAY, MAY 8, 2026 |
|---------------------------|---|
| Plenary Session 4: | MODERATOR: David Efron, MD, FACS |
| 8:15 - 8:55 a.m. | <p><i>Debate: "MAP push is unnecessary for spinal cord injury."</i></p> <p><i>PRO: Gary Schwartzbauer, MD, PhD</i></p> <p><i>CON: Erin C. Hall, MD, MSPH</i></p> |
| 8:55 - 9:35 a.m. | <p><i>Debate: "The board and collar are essential in prehospital trauma care."</i></p> <p><i>PRO: Timothy Chizmar, MD, FACEP, FAEMS</i></p> <p><i>CON: Michael G. Millin, MD, MPH, FACEP, FAEMS</i></p> |
| 9:35 - 10:15 a.m. | <p><i>Debate: "Our national triage guidelines get the right patient to the right place."</i></p> <p><i>PRO: Sharon Henry, MD, FACS</i></p> <p><i>CON: Theodore Delbridge, MD</i></p> |
| 10:15 - 10:55 a.m. | <p><i>Debate: "Nursing-led medication administration protocols save lives."</i></p> <p><i>PRO: Heidi Halterman, MSN, RN, CEN, TCRN, NRP</i></p> <p><i>CON: Jamie Gannon, MS, RN, CEN</i></p> |
| 10:55-11:15 a.m | <i>BREAK/Refreshments/Meet With Vendors</i> |
| | PANEL MODERATOR: Elliott Haut, MD, PhD, FACS |
| 11:15 - 12:15 p.m. | <p><i>Panel: "When Saving Becomes Suffering: Who Decides When Enough is Enough?"</i> Panelists: 1.) Ann Mosenthal, MD, FACS, MAMSE, 2.) Rev. Terra L. Epps, M. Div, BCC, 3.) Katie Bower, MD, MSc, FACS</p> |

ACS POINT COUNTERPOINT 2026

| TIME | PROGRAM SCHEDULE - DAY 2 - FRIDAY, MAY 8, 2026 |
|-------------------|--|
| | LUNCH/ SHARON M. HENRY, MD / MARYLAND COT STATE-OF-THE-ART LECTURE |
| 12:15 - 1:30 p.m. | <i>Presentation of the Maryland Trauma Nurse and Emergency Medical Services Provider of the Year Awards</i> <i>Introduction: Kyle N. Remick, MD, FACS, TraumaNet, Chairperson</i> |
| | <i>Presentation of the Sharon M. Henry, MD/Maryland COT State-of-the -Art Lecture: "AI as a Force for Good: Our Moment to Lead as Acute Care Surgeons"</i> <i>Introduction: Sharon M. Henry, MD, FACS</i> <i>Speaker: Adil Haider, MD, MPH, FACS, FSIMP, FCPS (Hon.)</i> |

| Breakout Session C: | MODERATOR: Jennifer Knight Davis, MD, FACS |
|---------------------|---|
| 1:30 - 2:10 p.m. | <i>"How I do It: Tips and Tricks of Hernia Repairs - Open vs Minimally Invasive"</i> <i>OPEN: David Efron, MD, FACS</i> <i>MIS: Igor Belyansky, MD</i> |
| 2:10 - 2:50 p.m. | <i>Debate: "Acute care surgeons should perform elective surgery."</i> <i>PRO: Babak Sarani, MD, FACS, FCCM</i> <i>CON: Matthew Lissauer, MD, FACS, FCCM</i> |
| 2:50 - 3:30 p.m. | <i>Debate: "Twenty-four hour shifts should be obsolete."</i> <i>PRO: Jose Diaz, MD, CPE, CNS, FACS, FCCM</i> <i>CON: Seema Anandalwar, MD, MPH</i> |
| 3:30-3:45 p.m. | Break/ Refreshments/Meet with Vendors |

ACS POINT COUNTERPOINT 2026

| TIME | PROGRAM SCHEDULE - DAY 2 - FRIDAY, MAY 8, 2026 |
|----------------------------|---|
| Breakout Session D: | MODERATOR: Tamara C. Baughman, BSN, RN, CEN, TCRN |
| 1:30 - 2:00 p.m. | <i>"Rural vs Urban Care for Different Populations"</i> Afton Jamerson, MBA, MSN, RN, TCRN, CEN |
| 2:00 - 2:30 p.m. | <i>"TBI Mortality : Why Does Mortality Vary Between Centers ?"</i> Heidi Halterman, MSN, RN, CEN, TCRN, NRP |
| | PANEL MODERATOR: Afton Jamerson, MBA, MSN, RN, TCRN, CEN |
| 2:30 - 3:30 p.m. | <i>Panel: "Nurse Preparedness for Trauma at Non -Trauma Centers"</i> Moderator: Afton Jamerson, MBA, MSN, RN, TCRN, CEN Carroll County: Shara Becker, MBA, BSN, RN, CEN Howard County: Christine Raymer, MSN, RN, CEN, TCRN Chestertown: Bobbie Jo Trossbach, RN Franklin Square: Nicole Noga, BSN, RN, TNCC, ENPC |
| 3:30-3:45 p.m. | <i>Break/ Refreshments/Meet with Vendors</i> |

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|---------------------------|---|
| Plenary Session 5: | MODERATOR: LD Britt, MD, MPH, DSc,(Hon.), FACS, FCCM,FRCSEng(Hon.), MAMSE |
| 3:45 - 4:45 p.m. | <i>Panel Discussion: "Challenging Trauma Cases"</i> Panelists: 1.) Jen Knight Davis, MD, FACS, 2.) Mayur Narayan, MD, MPH, MBA, MHPE, ACS, FCCM,3.) Babak Sarani, MD, FACS, FCCM,4.) Seema Anandalwar, MD, MPH |
| Case 1 | <i>Emily Grimsely, M.D., University of South Florida</i> |
| Case 2 | <i>Lucine Gabriel, M.D. , George Washington University</i> |
| Case 3 | <i>Yesha Maniar, M.D., Rutgers NJ Medical School</i> |
| 4:45 - 5:00 p.m. | <i>Concluding Remarks:</i> Thomas M. Scalea, MD, FACS, MCCM |

2025-2026 Biographies:

Keynote Speakers:

Charles C. Wolferth, Jr. MD Memorial Lecture:



The Charles C. Wolferth, Jr., M.D. Memorial Lecture is named for **Charles C. Wolferth, Jr., MD**, a nationally known surgeon and medical expert, who spearheaded a state law that created the Pennsylvania Trauma System Foundation. He battled for decades to develop a foundation that would monitor the quality of care in hospital trauma centers. His goal was to help prevent victims from dying needlessly during that “golden hour” –the first 60 minutes of care that can make the difference between life and death. Ultimately, the foundation became a model for other states.” Dr. Wolferth created a model that no other state can match,” said Dr. C. William Schwab, Founding Chief of Trauma and Critical Care Surgery at the Hospital of the University of Pennsylvania. Known as the “surgeon’s surgeon,” Schwab said, “there was no one better.” Dr. Wolferth was head of the Department of Surgery at Graduate Hospital when he retired in 1998. During his 44-year career, he was Department Head, surgeon and teacher at HUP, Hahnemann University and Presbyterian Hospitals, and other medical centers. He was a member of 56 medical societies and the recipient of numerous awards, including the prestigious National Safety Council Surgeons Award for Services to Safety in 2000. Dr. Wolferth was the chief architect of the Point/Counterpoint Conference.



Ellen MacKenzie, PhD, Sc.M., is Dean Emeritus of the Johns Hopkins Bloomberg School of Public Health and Bloomberg Distinguished Professor. A leading injury prevention and trauma systems expert, Dr. MacKenzie helped shape the field of trauma services and outcomes research. She founded the Major Extremity Trauma Research Consortium, a collaboration of more than 50 U.S. trauma centers and military treatment facilities dedicated to interdisciplinary trials to define best practices for the care of civilian and military trauma patients. Dr. MacKenzie has distinguished herself as an academic leader, always pushing the boundaries of innovative research and the application of that research to programs and policies that make a difference.

The Centers for Disease Control and Prevention named Dean MacKenzie one of 20 leaders and visionaries who have had a transformative effect on the field of violence and injury prevention in the past 20 years. She is an honorary member of the American Association for the Surgery of Trauma and has received distinguished career awards from the American Academy of Orthopedic Surgeons, the American Heart Association and the American Stroke Association, the American Trauma Society, and the American Public Health

Association. In 2018, Dr. MacKenzie was elected a member of the National Academy of Medicine.

Dean MacKenzie received a BA in Mathematics from Douglass College – Rutgers University and a Master of Science and Doctor of Philosophy from the Department of Biostatistics at the Johns Hopkins Bloomberg School of Public Health.

Sharon M. Henry, MD/MDCOT State-of-the-Art Lecture:



Adil H. Haider, MD, MPH, FACS, FSIMP, FCPS(Hon.), is a globally recognized trauma and acute care surgeon, public health leader, and medical innovator. He serves as Chief Artificial Intelligence Officer at Carle Illinois College of Medicine, Medical Director for Research Informatics at Carle Health, and Professor of Clinical Sciences and Computer Science at the University of Illinois Urbana-Champaign. He is also Editor-in-Chief of the AKU Manual of Clinical Practice Guidelines and former Dean of the Aga Khan University Medical College, Karachi.

An alumnus of Aga Khan University (MBBS, 1998), Dr. Haider earned his Master of Public Health from the Johns Hopkins Bloomberg School of Public Health. He completed his general surgery residency at New York Medical College/Westchester Medical Center, followed by fellowships in Surgical Critical Care (2005–2006) and Trauma and Acute Care Surgery (2006–2007) at Johns Hopkins.

Following his training, Dr. Haider joined the faculty at Johns Hopkins Medicine, where he and his team identified inequities in traumatic injury outcomes and helped pioneer the field of surgical disparities research. In 2010, he was appointed Associate Professor and Director of the Center for Surgery Trials and Outcomes Research, where he developed novel methodologies for evaluating surgical outcomes. In 2014, he became the Kessler Director of the Center for Surgery and Public Health, a joint initiative of Brigham and Women’s Hospital, Harvard Medical School, and the Harvard T.H. Chan School of Public Health.

Dr. Haider has authored more than 450 peer-reviewed publications and has led extramurally funded research totaling over USD 30 million. He has served as a visiting professor at numerous institutions and held major national leadership roles, including President of the Association for Academic Surgery. He continues to serve as Deputy Editor of *JAMA Surgery*.

He is also the founder of BostonHealth.AI, an organization dedicated to leveraging artificial intelligence to empower healthcare providers and improve patient outcomes through the development of HAMI, an AI-driven clinical intelligence companion. In recognition of his contributions, Dr. Haider has received numerous honors, including the Ellis Island Medal of

Honor, Honorary Fellowship of the College of Physicians and Surgeons Pakistan, and the Johns Hopkins Distinguished Alumni Award.

Our Presenters:



Zakk Arciaga, MSN, RN, is the Johns Hopkins Hospital Adult Trauma Program Manager. His nursing background includes Emergency Nursing serving in multiple roles – most notable Safety Officer, Assistant Nurse Manager and Interim ED Float Pool Nurse Manager.

He presented posters at Society of Trauma Nurses and Emergency Nurses Association, in addition to his publications for Standardized Debriefing Tool (first author) and Simulation Based Redesign of Critical Care Rooms. His interests include safety, systems integration, quality improvement, and staff satisfaction towards improving trauma care.



Seema Anandalwar, MD, MPH, completed her trauma and critical care fellowship at R Adams Cowley Shock Trauma Medical center and is now an Assistant Professor of Surgery at the University of Pennsylvania.



With over a decade of experience in emergency and trauma nursing, **Tamara Baughman, BSN, RN, CEN, TCRN**, is a dedicated healthcare professional committed to excellence in patient care and leadership. She currently serves as the Trauma Program Manager at Meritus Medical Center in Hagerstown, Maryland, where she leads initiatives to enhance trauma care delivery, injury prevention and community outreach and

patient outcomes.

Tamara began her nursing career in 2011, spending three years at UPMC – Western Maryland before transitioning to Meritus Medical Center, where she served as a member of the emergency nursing team for the next seven years. She then spent the next two years as a staff nurse in the Cardiac Cath Lab at Meritus and later took on the role of Cath Lab Manager for one year.

Recognized for her exceptional contributions to nursing, Tamara was honored as Meritus Medical Center's Trauma Nurse of the Year in 2018 and received the prestigious Daisy Nurse Leader award in 2023. Her dedication to professional development and education is evident through her active involvement in the Emergency Nurses Association (ENA), the Society of Trauma Nurses (STN), and the American Association of Critical-Care Nurses (AACN). She holds BCEN certifications in both emergency and trauma nursing and serves

as an instructor for the Trauma Nursing Core Course (TNCC) and the Emergency Nursing Pediatric Course (ENPC).

Tamara's passion for trauma care and her commitment to advancing nursing education make her an invaluable contributor in her field. She continues to work to improve patient outcomes, mentor fellow nurses, and contribute to the growth of trauma nursing



Shara Becker MBA, BSN, RN, CEN, is the Emergency Department Nurse Manager at Carroll Hospital in Westminster, Maryland. With nearly 20 years of emergency nursing experience, she is a key leader in Carroll Hospital's current \$9.5 million emergency room renovation project. Prior to coming into her current role within the Lifebridge Health System in 2021, she served as a nurse leader in the Emergency Department at Baltimore

Washington Medical Center, in Glen Burnie Maryland. During her tenure at BWMC, she was honored as the Emergency Services Person of the Year by the Anne Arundel County Chamber of Commerce. Shara is committed to fostering a resilient and highly skilled team, preparing her department to meet any challenge.



Igor Belyansky, MD, is Chief of General Surgery at Luminis Health Anne Arundel Medical Center and Director of the Abdominal Wall Reconstruction Program and Fellowship. Dr. Belyansky's practice focuses on complex abdominal wall reconstruction, including large, recurrent, difficult-to-treat hernias and previously failed repairs.

Dr. Belyansky completed his minimally invasive surgery fellowship

at Carolinas Medical Center, his general surgery residency at MedStar Union Memorial Hospital in Baltimore, and earned his medical degree from Virginia Commonwealth University School of Medicine. He has authored numerous peer-reviewed publications and lectures nationally and internationally on abdominal wall reconstruction.



Katie L. Bower, M.D, MSc, FACS, is an Acute Care Surgeon with more than 20 years of clinical and research experience. She is an associate professor at the Virginia Tech Carilion School of Medicine and serves as faculty for the Surgical Critical Care and Hospice and Palliative Medicine fellowships. She is board certified by the American Board of Surgery and the American Board

of Internal Medicine in General Surgery, Surgical Critical Care, and Hospice and Palliative Medicine. She completed her Trauma and Surgical Critical Care fellowship and master's degree in clinical research science at the University of Louisville, her Hospice and Palliative Medicine fellowship at Virginia Tech Carilion School of Medicine – Carilion Clinic, completed her internship and residency in General Surgery at East Carolina University, and her Doctor of Medicine at University of Buffalo



Meg Bunn, MSN, RN, ATCN, TNCC, is an emergency department nurse and Nursing Supervisor at The Johns Hopkins Hospital, a Level I Trauma and Comprehensive Stroke Center. With over seven years of emergency and trauma experience, she specializes in high-acuity bedside care, rapid assessment, and interdisciplinary leadership in fast-paced environments.

She is actively involved in TraumaNet initiatives, connecting frontline trauma practice with mentorship and professional development.

Bunn also serves as adjunct clinical faculty at the Johns Hopkins School of Nursing and is a Family Nurse Practitioner candidate at Chamberlain University. She is passionate about integrating bedside excellence, leadership, education, and holistic, patient-centered practice.

Outside of healthcare, she is committed to a healthy, active lifestyle; enjoys biking, kayaking, scuba diving, and world travel. She is bilingual in English and Spanish and values cultural connection and whole-person wellness in both her professional and personal life.



LD Britt, MD, MPH, DSC (Hon), FACS, FCCM, FRCS, Eng(Hon), the Henry Ford Professor and Edward Brickhouse Chairman of the Department of Surgery at Eastern Virginia Medical School at Old Dominion University, is the first African American in the country to have an endowed chair in surgery. He is the author of over 245 peer-reviewed

scientific publications and over 75 non-peer-reviewed articles/book chapters. Dr. Britt, the author of the term “Acute Care Surgery” and one of the principal architects of the emerging specialty, is the editor of four books, including the recent edition of the highly touted *Acute Care Surgery* (Lippincott, Williams & Wilkins).

Dr. Britt has been President, Chair, or Director of every major surgical organization, including the American Association of Surgery for Trauma (AAST), American College of Surgeons, the American Surgical Association, ACGME Residency Review Committee for Surgery, the American Board of Surgery, along with many other surgical societies/organizations. Dr. Britt is the former Commissioner of the Joint Commission. He has honors, accolades, and awards throughout the world, including being the recipient of the nation’s highest teaching award in medicine, the Robert J. Glaser Distinguished Teaching Award. A member of the National Academy of Medicine, Dr. Britt was bestowed an Honorary Fellowship by each of the four Royal Colleges in the United Kingdom – England, Edinburgh, Ireland, and Glasgow. He was also conferred an Honorary Fellowship in the French Academy of Surgery, the South African College of Surgeons, and the West African College of Surgeons. Dr Britt was recently honored with the Lifetime Achievement Award by the American College of Surgeons (only the fifth recipient for such recognition since the inception of the College in 1913).



Timothy P. Chizmar, MD, FACEP, FAEMS, serves as the State EMS Medical Director at the Maryland Institute for Emergency Medical Services Systems. He is a board-certified physician in the specialties of Emergency Medicine and Emergency Medical Services. Dr. Chizmar graduated from the University of Maryland School of Medicine and completed residency training in Emergency Medicine at the University of Maryland Medical Center and R Adams Cowley Shock Trauma Center. Dr.

Chizmar has maintained an active clinical practice in emergency medicine and EMS for over a decade in the Baltimore area.



Julia R. Coleman, MD, MPH, graduated magna cum laude with a Bachelor's in Biology from Elon University and then received her Master's in Public Health from The Ohio State University. She was subsequently awarded her Medical Degree from University of Toledo College of Medicine before completing General Surgery Residency at the University of Colorado and Surgical Critical Care Fellowship at The Ohio State

University. Dr. Coleman is now an Assistant Professor at OSU in the Trauma, Critical Care, and Burn Division and runs an NIH K08-funded translational and basic research program which focuses on trauma-induced coagulopathy. Dr. Coleman's clinical and research interest focuses on resuscitation and transfusion medicine, as well as sex dimorphisms in platelet biology.



Dr. Edward E. Cornwell III was born and raised in Washington, D.C. He attended Sidwell Friends School and then received his undergraduate education at Brown University in Providence, Rhode Island graduating with a degree in Biology in 1978. He then attended Howard University College of Medicine and graduated with honors (AOA Medical Honor Society) and as class President in 1982.

Dr. Cornwell received his surgical training (internship and residency) at the Los Angeles County University of Southern California Medical Center (1982-1987) and his trauma/critical care fellowship at the Maryland Institute for Emergency Medical Services Systems in Baltimore, Maryland (1987-1989). He has been certified and recertified in both General Surgery and Surgical Critical Care by the American Board of Surgery. He has risen through the academic ranks through teaching and clinical appointments at Howard University (1989-1993), the University of Southern California (1993-1997), and Johns Hopkins School of Medicine (1998 to 2008). He is former Chairman, Department of Surgery at Howard University Hospital and former Interim Dean, Howard University College of Medicine. Dr. Cornwell's career interest is in the prevention, treatment, and outcome disparities of traumatic injuries, and their critical care sequelae. He has authored or co-authored over 325 articles and chapters and has given over 420 invited presentations in the field. He has delivered the named lecture or keynote address at over 55 institutions and

conferences including the Scudder Oration in Trauma at the 2023 Clinical Congress of the American College of Surgeons (ACS). He is a reviewer for several surgical journals and is the past deputy editor of JAMA-Surgery (formerly Archives of Surgery).

Among his activities in numerous surgical and critical care societies, Dr. Cornwell is the former Chief Editor of the Multidisciplinary Critical Care Knowledge Assessment Program sponsored by the Society of Critical Care Medicine; served as President of the Society of Black Academic Surgeons, President of the Surgical Section of the National Medical Association, Chairman of Trauma Net of Maryland and President of the Southeastern Surgical Congress. He has served as head of committees, panels, or as moderator for scientific sessions of the American Association for the Surgery of Trauma (AAST), American Board of Surgery, Society of Critical Care Medicine, the American Surgical Association (ASA), and the American College of Surgeons (ACS). He is past Secretary of the ACS and was named an "Icon in Surgery" by the ACS in 2024. He served on the Board of Managers of the AAST. He is past Vice President of the ASA, and the current Vice President of the Southern Surgical Association.

Dr. Cornwell has received numerous awards and citations for his efforts in education, outreach, and violence prevention. He has received major teaching awards in every faculty position he has held, and was selected as the Commencement speaker at the USC School of Medicine in 1996, and at the Howard University College of Medicine in 2002. In 1998 he was given the "What's Right with Southern California" community service award by KCBS television in Los Angeles. He received the 1999 Martin Luther King Jr. Community Service Award for his violence prevention activities in Baltimore, as well as the 2000, Maryland Governor's Volunteer Service Award. He was repeatedly named "Best Physician" by Black Enterprise and several local magazines (2009, 2010 & 2014). He received the 2003 Champion of Courage Award, Fox 45 TV, Baltimore, as well as the 2005 Whitney M. Young, Jr. Award by the Greater Baltimore Urban League; and the Speaker's Medallion by the Speaker of the Maryland House of Delegates in 2006. He received the Distinguished Alumni Award from Howard University College of Medicine in 2014 and from Sidwell Friends School in 2019; and Distinguished Service Award from NMA – Surgical Section (2020). He was the Howard University Charter Day Honoree for Science in March 2023. He was named "Honored Faculty" by the Howard University College of Medicine graduating classes of 1991, 1993, 1994, 2012 and 2025



Ted Delbridge, MD, serves as Executive Director, Maryland Institute for Emergency Medical Services Systems (MIEMSS) since 2019. MIEMSS is responsible for coordinating Maryland's statewide EMS system, including licensure of EMS clinicians, promulgation of statewide clinical protocols, and designation of hospital specialty centers. Dr. Delbridge is a graduate of Penn State University and Eastern Virginia Medical School. He completed residency in emergency medicine and fellowship in emergency medical

services at the University of Pittsburgh, where he also earned a Master's Degree in Public Health. Dr. Delbridge is Professor Emeritus of Emergency Medicine at East Carolina University. He has co-authored dozens of scientific articles and textbook chapters and currently serves on the editorial boards of *Annals of Emergency Medicine* and *Prehospital Emergency Care*.



Jose Diaz, MD, CPE, CNS, FACS, FCCM, is a tenured Professor of Surgery at the University of South Florida Morsani College of Medicine and serves as the Chief of the Department of Surgery at Tampa General Hospital. At USF, he holds the roles of Vice Chair of Faculty Development and Chief of the Division of Acute Care Surgery. A graduate of the University of Texas Medical School at Houston, Dr. Diaz completed his

residency at the Cleveland Clinic Foundation Affiliated Health Systems and a fellowship in Trauma/Surgical Critical Care at Vanderbilt University Medical Center. He is board-certified in General Surgery, Surgical Critical Care, and Adult Nutrition Support.

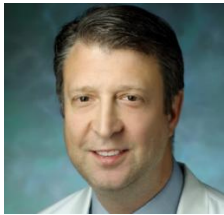
Nationally recognized for his expertise in trauma and complex abdominal management, Dr. Diaz has authored over 180 peer-reviewed publications and contributed to 29 book chapters. His leadership extends to editorial roles, including Editor-in-Chief of *Current Surgical Reports* and Associate Editor for the *Journal of Trauma and Acute Care Surgery*. Before joining USF, he spent over a decade as Chief of Acute Care Surgery at the R Adams Cowley Shock Trauma Center. He remains highly active in national organizations, having served as a Governor for the American College of Surgeons and in multiple chair positions for the Society of Critical Care Medicine.



Rev. Terra L. Epps, M.Div., BCC, is an Association of Professional Chaplains Board-Certified Chaplain who relocated to Baltimore, Maryland, from her beloved hometown of Louisville, Kentucky, in 2019. She currently serves as the Spiritual Care Supervisor at the University of Maryland Baltimore Washington Medical Center, following several years of distinguished service as a Staff Chaplain III and Lead Chaplain at the

renowned R Adams Cowley Shock Trauma Center. Rev. Epps's work reflects deep commitment to providing competent, collaborative, compassionate, and culturally sensitive spiritual care.

Beyond her professional role, Terra treasures time with her amazing family and friends. She enjoys traveling, reading, and enthusiastically supporting the University of Louisville Women's and Men's Basketball and Football teams. She is also an active and devoted member of New Life Church in Laurel, Maryland, and Zeta Phi Beta Sorority, Incorporated.



In September of 2020 **David T. Efron, MD, FACS** joined the faculty of the University of Maryland School of Medicine as a Professor in the Department of Surgery and as the Medical Director and Chief of Trauma in the Program in Trauma at the R Adams Cowley Shock Trauma Center. Prior to joining the University of Maryland, he was the Chief of the Division of Acute Care Surgery (encompassing Trauma, Emergency

Surgery and Surgical Critical Care) in the Johns Hopkins University School of Medicine Department of Surgery. As a Professor of Surgery, Anesthesiology & Critical Care Medicine and Emergency Medicine at Johns Hopkins, he held the Jacob C. Handelsman Professorship of Abdominal Surgery. Dr. Efron graduated from Brown University in 1990 with an undergraduate degree in Biology and graduated from the Brown University School of Medicine in 1994. He completed his Surgery residency training at the Johns Hopkins Hospital in 2002. This included three years of basic science lab research on gastrointestinal wound healing. Dr. Efron received a certificate in Advanced Specialty Training in Gastrointestinal Surgery under the tutelage of Dr. John L. Cameron and subsequently continued his training with a year as a Surgical Critical Care fellow at Johns Hopkins Hospital under Dr. Pamela Lipsett.

Dr. Efron joined the faculty as an Assistant Professor of Surgery at Johns Hopkins University School of Medicine in 2004. In 2007 he was appointed Chief of the Division of Acute Care Surgery and the Director of Adult Trauma Services for the Johns Hopkins Hospital and held that role until his move to Shock Trauma. Dr. Efron is a recipient of Baltimore Magazine's "Top Doc" award in 2011, 2013-2021. In 2017 he received the Physician of the Year Clinical Excellence Award from Johns Hopkins Hospital. Dr. Efron is a member of several national associations as well as serves as a reviewer for several national journals. He has co-authored over 160 peer-reviewed publications. Dr. Efron currently holds the Thomas M. Scalea, MD Distinguished Professor of Trauma Surgery endowed chair.



Zachary P. Englert, DO, FACS, is an Associate Professor of Surgery within the Division of Acute Care Surgery at Rutgers Robert Wood Johnson Medical School in New Brunswick, NJ. He serves as the Associate Trauma Medical Director for the Level 1 Trauma center and specializes in both operative and non-operative management of life-threatening traumatic injuries.

Dr. Englert earned a Bachelor of Science degree in pre-medical studies, minoring in biology, from Pennsylvania State University. He graduated with his Doctor of Osteopathic Medicine degree from the Philadelphia College of Osteopathic Medicine in 2009. He completed a residency in general surgery at Vidant Medical Center/East Carolina University in 2015 and his fellowship in Surgical Critical Care and Acute Care Surgery at the University of Maryland Medical Center in 2017.

After his training, he served four years as an active-duty trauma surgeon in the United States Air Force. He was deployed to Afghanistan in 2018 and served as the Chief of Trauma at Craig Joint Theater Hospital in Bagram. He is currently a Lieutenant Colonel serving with the Missouri National Guard where he is an instructor for the Center for Sustainment of Trauma and Readiness Skills (C-STARS), an Air Force trauma training platform designed to maintain the trauma readiness of Air Force medical personnel.

Dr. Englert practices surgery in both New Jersey and Missouri and is affiliated with Robert Wood Johnson University Hospital, Barnes-Jewish Hospital, and SSM Health Saint Louis University Hospital. He is a Fellow of the American College of Surgeons. He is also an active member of the AAST, EAST, Chest Wall Injury Society, the Excelsior Society, and the New Jersey Committee on Trauma.



Xiomara Fernandez, MD, is the Medical Director of Transfusion Medicine and Coagulation at George Washington University Hospital. She began her medical training with a surgical internship at LAC+USC Medical Center, followed by a pathology residency at the University of Hawaii and a fellowship in Transfusion Medicine at University of Pittsburgh Medical Center. She also served as a Captain in the U.S. Army Reserve. She led the

implementation of the first Low Titer Group O Whole Blood (LTOWB) program in Washington, DC, and subsequently expanded it into a multi-hospital regional prehospital transfusion program serving the District. She is an expert panel member and co-leads the Prehospital Section of the upcoming American College of Surgeons Transfusion in Trauma Best Practice Guidelines. Nationally, she serves on the AABB Prehospital Transfusion Education Advisory Panel, guiding the development of a certificate program for EMS professionals. She is Chair of the AABB Perioperative Standards and a member of the AABB Patient Blood Management Standards Committee



Paula Ferrada, MD, FACS, FCCM, MAMSE, is a board-certified trauma and acute care surgeon with over 15 years of clinical and academic leadership experience. She currently serves as Chair of the Department of Surgery at Inova Fairfax Medical Campus (IFMC), Division and System Chief for Acute Care Surgery and Trauma, and Medical Director of Perioperative Services for the Inova Health System. She is also a Professor of Medical Education at the University of Virginia.

At IFMC—a 902-bed academic flagship hospital with a Level I Trauma Center and the third busiest Emergency Department in the U.S.—Dr. Ferrada leads more than 80 surgeons across all major specialties in a shared mission to deliver world-class patient care, research, and education. She oversees the operational efficiency of 56 operating rooms and 15 procedure rooms, including specialized suites in orthopedics, neurology, robotics, transplant, OBGYN, and more. With over 54,000 surgical procedures performed annually, she works across disciplines to build systems that optimize access, safety, and quality.

Trained in general surgery at Beth Israel Deaconess Medical Center in Boston, Dr. Ferrada became the first Colombian woman to graduate from a general surgery program within the Harvard system. She completed a surgical critical care fellowship at the University of Pittsburgh and became the first Acute Care Surgery Fellow at the University of Maryland’s Shock Trauma Center. She then joined the faculty at Virginia Commonwealth University (VCU), where she rose to full Professor of Surgery and held numerous leadership roles, including Surgical Critical Care Fellowship Director and Director of the Surgical and Trauma ICU.

Dr. Ferrada is a graduate of the ELAM (Executive Leadership in Academic Medicine) program at Drexel University and the Executive Program at the Darden School of Business. These experiences have sharpened her vision for inclusive, strategic leadership and transformational culture change in healthcare.

A nationally and internationally respected educator, Dr. Ferrada has taught hundreds of physicians and first responders across the world through ultrasound courses developed for the American College of Surgeons (ACS) and Panamerican Trauma Society. She has received numerous teaching awards, including those from Harvard Medical School and VCU, and in 2021 was inducted into the ACS Academy of Master Surgeon Educators.

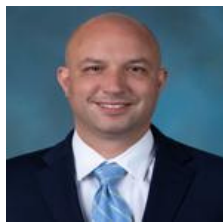
Within the ACS, she has served as Chair of the Young Fellows Association, Program Committee member, and now sits on the Board of Governors representing Virginia. She also chairs the Program Committee for the Women in Surgery Committee (WiSC) and has served as President of the Virginia Chapter of the ACS. She is the Immediate Past-President of the Panamerican Trauma Society, where she led initiatives in mentorship, multicenter research, scholarship creation, and educational equity.

Dr. Ferrada has also served in leadership roles with the Eastern Association for the

Surgery of Trauma (EAST), where she created mid-career development programs, speaker bureaus, and social media engagement platforms. She is an Associate Editor for the American Journal of Surgery and serves on the editorial boards of Surgery, JACS, The Journal of Trauma and Acute Care Surgery, and The British Journal of Surgery.

She has authored over 130 peer-reviewed publications, edited books on trauma care, and led multiple multicenter trials with funding from the Department of Defense and the FDA.

At the heart of her work is a belief that mentorship, collaboration, and compassionate leadership are the cornerstones of transformation. Whether building trauma systems, leading perioperative initiatives, or training future leaders.



James Gannon, MS, RN, CEN, is the Trauma Program Manager at Sinai Hospital of Baltimore, a Level II Trauma Center, where he has led trauma care initiatives since April 2019. With a strong background in emergency medicine, James also serves as a Staff Nurse with the National Disaster Medical System (NDMS) and has been a member of Disaster Medical Assistance Team (DMAT) MD-1 since 2013, providing critical care in disaster zones across the nation.

A recognized expert in the field, James was a Faculty Speaker at the inaugural 2022 Abu Dhabi Trauma and ECMO Conference and has spoken at several other regional trauma conferences. He has been honored as the Healthcare Heroes Nurse of the Year in 2021 and received Baltimore Magazine's Excellence in Nursing award. He served as Chairman of the Maryland Trauma Center Network from 2021 through 2022 and has contributed to trauma care literature with publications in JAMDA.

With extensive experience in trauma management and disaster response, James brings invaluable insights into trauma care, leadership, and international collaboration.



Erin Hall, M.D., MSPH, is double boarded in general surgery and surgical critical care. She completed her general surgery residency at MedStar Georgetown University Hospital, fellowship at the R Adams Cowley Shock Trauma Center in Baltimore, and MPH at the Johns Hopkins Bloomberg School of Public Health. She is currently an Associate Professor of Surgery at Georgetown University School of Medicine and

has clinical appointments in the Department of Surgery and the Department of Critical Care Medicine at MedStar Washington Hospital Center. She also serves as Medical Director of the MedStar Washington Hospital Center-Community Violence Intervention Program.

She has been working to expand the definition of long-term outcomes in trauma care and to move the bar of “success” to more patient centered outcomes. She has used both qualitative and quantitative methods to track longer term outcomes in trauma patients at a local level and to understand which outcomes are most meaningful for trauma patients. Her goal is to find evidence-based interventions to make trauma an entry in better health for our most vulnerable patients. She has active projects studying the efficacy of hospital-based violence intervention programs, civil legal needs in survivors of violent injury, and the effects of policing in hospitals.



Heidi Haltermann, MS, RN, CEN, TCRN, has twenty plus years of nursing experience in the Trauma/Emergency/Critical Care setting and twenty-five years of experience as an active pre-hospital EMS clinician in Maryland. She has served the last fifteen years in the Trauma Resuscitation Unit at the R Adams Cowley Shock Trauma Center which serves as the MIEMSS designated Adult Neurotrauma Center for

Maryland. Ms. Haltermann currently works in the roles of Senior Clinical Nurse II, Charge Nurse and EMS Liaison and is an inaugural member and chairperson of the Maryland Committee on Trauma-Trauma Nurse Corp.



Melike Harfouche, MD, FACS, is an Assistant Professor at the University of Maryland School of Medicine and an attending surgeon at the R Adams Cowley Shock Trauma Center, where she also completed a two-year Trauma/Critical Care and AAST-Accredited Acute Care Surgery fellowship.

She concurrently obtained a master's in public health at Johns Hopkins University. She completed her general surgery residency training at Temple University Hospital and medical degree at the Icahn School of Medicine at Mount Sinai. She is a prolific researcher, with interests in vascular trauma, REBOA, pancreatitis and firearm violence prevention.



Elliott Richard Haut, MD, PhD, FACS, is Vice Chair of Quality, Safety, & Service in the Department of Surgery at The Johns Hopkins University School of Medicine and at The Johns Hopkins Hospital. He is a Professor of Surgery, Anesthesiology & Critical Care Medicine (ACCM), Emergency Medicine and Health Policy & Management at Johns Hopkins Medicine and the Johns Hopkins University Bloomberg School

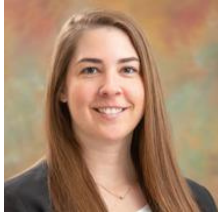
of Public Health. Dr. Haut is a core faculty member in the Armstrong Institute for Patient Safety and Quality at Johns Hopkins Medicine. He has authored over 400 peer-reviewed articles, as well as dozens of invited editorials, books and chapters.

Dr. Haut has played numerous leadership roles in trauma surgery. He is past-President of the Eastern Association for the Surgery of Trauma (EAST) and chaired the EAST Guidelines Committee. He is past-Chair of Maryland TraumaNet. He was lead author of a paper commissioned by the National Academies of Medicine titled “Military Trauma Care’s Learning Health System: The Importance of Data Driven Decision Making” which was used to support the Zero Preventable Death report. Dr. Haut was a member of the National Quality Forum (NQF) Trauma Outcomes Committee. Dr. Haut is on the Board of Directors of the Coalition for National Trauma Research (CNTR) and sits on the Maryland Statewide Emergency Medical Services Advisory Council (SEMSAC). He is Editor in Chief of Trauma Surgery & Acute Care Open (TSACO).



Sharon M. Henry, MD, FACS, is the Anne Scalea Professor in Trauma at the University of Maryland School of Medicine and the Chief of the Division of Wound Healing and Metabolism at the R Adams Cowley Shock Trauma Center, where she is also the Head of the Soft Tissue Infection Service. In addition to being recognized as an international expert in trauma surgery and soft tissue infections, Dr. Henry is also widely known for her untiring commitment to the educational efforts of the American

College of Surgeons’ Committee on Trauma. Upon becoming the State Chair of the Maryland COT in 2004, Dr. Henry set in motion the development of an impressive number of educational initiatives which culminated into a very successful Annual Maryland COT Trauma Care Symposium, which he spearheaded for several years. Under her outstanding leadership, Maryland’s ATL program became one of the best in the county. While personally engaged in teaching TEAM (Trauma Evaluation and Management) to thousands of medical students, she also brought ATOM, ASSET, RTTDC, DMEP and other advanced trauma courses to the Maryland COT, making all of them regularly available at the R Adams Cowley Shock Trauma Center.



Afton Jamerson, MBA, MSN, RN, TCRN, CEN, is the Trauma Program Director at Carilion Roanoke Memorial Hospital, an Adult Level I ACS-verified and Virginia-designated trauma center managing more than 5,000 trauma patients annually. In her role, she provides strategic and clinical leadership across trauma performance improvement, patient safety, registry quality, and community outreach.

Previously, Afton served as Trauma Program Manager at Johns Hopkins Bayview Medical Center, where she led the Level II Trauma Center through successful state re-designation and oversaw interdisciplinary initiatives in trauma quality, education, and research. Her clinical background includes trauma performance improvement, emergency nursing, and the development of competency-based trauma education programs.

Afton holds an MBA and an MSN in Nursing Administration from Liberty University and a BSN from Radford University. She is actively engaged in statewide and national professional service, including the Virginia Trauma Program Managers Committee, the ACS Virginia Committee on Trauma, and the Society of Trauma Nurses' TCRN Review Committee. Her work is grounded in advancing trauma system performance, interdisciplinary collaboration, and community-focused injury prevention.



Bellal Joseph, MD, FACS, MAMSE, is Professor of Surgery and Senior Vice President and Surgeon-in-Chief of Grady Health System in Atlanta, Georgia, where he leads one of the nation's busiest and most complex urban surgical programs. Prior to his appointment, he served as the Martin Gluck Professor of Surgery, Executive Vice Chair, and Chief of the Division of Trauma and General Surgery at the University of Arizona.

An internationally recognized acute care surgeon, Dr. Joseph has authored over 500 peer-reviewed publications and more than 40 book chapters, with federally funded research spanning the Department of Defense and National Institutes of Health. His work has helped shape modern trauma care, particularly in traumatic brain injury, geriatric trauma, and resuscitation science. Beyond the operating room, he is known for mentoring the next generation of surgical leaders and for challenging traditional models of surgical systems, workforce development, and trauma care delivery.



Amanda Kern, MSW, LCSW-C, earned her Master of Social Work from the University of Texas at San Antonio in 2021 and began her career at the R Adams Cowley Shock Trauma Center in 2022 as a unit social worker supporting the orthopedic trauma unit, the hyperbaric chamber, and the trauma outpatient clinic. Through this work, she developed a strong commitment to trauma-informed, survivor-centered care.

In 2024, she became the Trauma Survivors Network (TSN) Coordinator for Shock Trauma, where she coordinates the TSN peer visitor program, facilitates support

groups, and partners with interdisciplinary care teams to ensure patients receive compassionate, holistic care throughout the recovery journey, including support for acute and post-traumatic stress. Amanda has also written for the Maryland Committee on Trauma on post-traumatic stress disorder, acute stress disorder, and suicide prevention, with a focus on strengthening trauma-informed systems of care.



Jennifer Knight Davis, MD, FACS, completed her general surgery residency at West Virginia University and her fellowship in Surgical Critical Care at the R Adams Cowley Shock Trauma Center at the University of Maryland. She worked as a faculty member at WVU for 14 years and was the trauma medical director for the Jon Michael Moore Level 1 Trauma Center for six years. She recently relocated to Columbus Ohio and is a Professor of Surgery at The Ohio State University Wexner

Medical Center. She is the Director of Emergency General Surgery, the Fellowship Director for the OSU Acute Care Surgery Fellowship, and the Associate Medical Director for Operative Services at the University Hospital at OSU Wexner Medical Center. Her interests are in quality patient care, systems of care and leadership in healthcare.



Rosemary A. Kozar, MD, PhD, is currently Professor of Surgery and Co-Director of the Shock Trauma Anesthesia Research (STAR) Center at the University of Maryland R. Adams Cowley Shock Trauma Center. She completed medical school at Temple University School of Medicine then surgical training and surgical critical care at the University of Texas Houston and Temple University, while also obtaining a PhD at Baylor College of Medicine. Dr. Kozar spent much of her career

at the University of Texas Houston where she rose to a tenured faculty member and the James “Red” Duke Distinguished Professor in Surgery. In 2014, she joined the University of Maryland R. Adams Cowley Shock Trauma Center.

Her research interests are in nutrition of the critically ill and endothelial dysfunction after hemorrhagic shock. She has published over 300 peer-reviewed articles and abstracts, and has served on multiple scientific grant reviews, including the National Institutes of Health. Dr. Kozar has been continuously funded by the NIH for over 25 years. She has served on multiple journal editorial boards and is currently a Deputy Editor for the Journal of Trauma and Acute Care Surgery and Associate Editor for Trauma Surgery Acute Care Open. She is also one of the new editors of the Trauma Textbook. Dr. Kozar had the privilege of serving on the Executive Committee of the American College of Surgeons Committee on Trauma (ACS COT), American Association for the Surgery of Trauma (AAST) Board of Managers and as Vice President, Chair of the Scientific Advisory Committee for the Coalition for National Trauma Research and served as the President of the Association of Women Surgeons (AWS), President of the Shock Society, and President of the Western Trauma Association (WTA)



Anne C. Mosenthal, MD, FACS, MAMSE, is the Chief Academic Officer at Lahey Hospital & Medical Center- Beth Israel Lahey Health, in Burlington, Massachusetts, and the founding Executive Dean of the UMass Chan-Lahey regional medical school campus. A trauma surgeon, Dr. Mosenthal is nationally recognized in academic surgery as a pioneer in the field of surgical palliative care. Over the last 25 years, her research and advocacy to integrate palliative care into the care of the critically injured, has changed practice to improve the lives of patients and families. Dr. Mosenthal is a founding member and past Chair of the American College of Surgeons (ACS) Committee on Surgical Palliative Care.

Prior to these roles, Dr. Mosenthal was Professor and Chair of the Department of Surgery at Rutgers New Jersey Medical School for over nine years. As one of only a handful of women to become Chair of a department of surgery in 2011, she has fostered mentoring and leadership development for physicians and surgeons, especially for women and those who have historically had fewer opportunities in medicine. Her commitment to train the next generation of physicians as values-driven leaders has informed the creation of the innovative curriculum at the UMass Chan-Lahey regional medical school. As the founding Executive Dean, she brings a vision to transform the practice of medicine, through the development of physician leaders, who will make a difference into the 21st century and beyond.

Dr. Mosenthal is currently the First Vice President of the American College of Surgeons. She was inducted into the American College of Surgeons Academy of Master Surgeon Educators in 2021. She is the recipient of the prestigious Olga Jonasson Distinguished Member Award from the Association of Women Surgeons, the Inspirational Physician Award from the American Medical Association, and the Grenvik Family Award in Ethics from the Society of Critical Care Medicine.



Mayur Narayan, MD, MPH, MBA, MHPE, FACS, FCCM, FICS, FACT, FAIM, MAMSE, is Professor of Surgery, Chief of Acute Care Surgery, &Trauma Medical Director at Rutgers–Robert Wood Johnson Medical School. He is Director of the ACS Fellowship, Director of Project AiCESS [Artificial Intelligence for Comprehensive Care, Equity and Sustainability in Surgery] and Founder/Executive Director of the Rutgers

Acute Care Surgery Research Lab [RASR]. He is an internationally recognized expert in trauma care & surgical education. He is a member of Alpha Omega Alpha & Gold Humanism Honor Society. He is the recipient of the 2011 Leonard Tow Humanism Award. In 2012, the Arnold P. Gold Foundation awarded him the Gold Doctor Award. In 2012 & 2013, he was awarded the Golden Apple Teaching Award for Best Clinical Faculty by the American Medical Student Association. In 2018, he was inducted as Associate Member of the ACS Academy of Master Surgeon Educators (inaugural class). In 2023, he was inducted into the Academy of Master Surgeon Educators as a full member, conferring him the title of

MAMSE. In 2024, he was awarded the 6th National Oration in Trauma by the Indian Society of Trauma and Acute Care (ISTAC) and concurrently launched the 4th edition of the Trauma Evaluation and Management [TEAM] course for which he serves as Editor & Program Chair.

In 2025, Dr. Narayan was awarded the Global Educator of the Year for Advanced Trauma Life Support, the flagship course for trauma care around the world, by the ACS COT. He is past president of American College of International Medicine and currently President-Elect and Chair of the Education Committee of the Surgical Critical Care Program Directors Society and President-Elect of the International College of Surgeons. He serves on the National Steering Committee of the ACS/ASE Medical Student Simulation-Based Surgical Skills Curriculum and on the Senior Educatory Advisory Board (SEAB) for the ACS COT. He was appointed to the ACS National COT in 2021.



Nicole Noga, BSN, RN, TNCC, ENPC, is the Director of Patient Care Services in the Emergency Department of MedStar Franklin Square Medical Center. Nicole has been recognized twice, first named a 2024 Heal Care Hero by “The Daily Record” and led the department to earn the 2025 ENA Lantern Award, a national honor for excellence in emergency nursing.



Greg Osgood, MD, is an assistant professor of orthopaedic surgery at the Johns Hopkins School of Medicine and Chief of Orthopaedic Trauma for the Department of Orthopaedic Surgery. His areas of expertise include orthopaedic trauma, with a special focus on fracture non-unions, pelvis and acetabular injuries, and fractures and surgical infections.

Dr. Osgood’s undergraduate degree is from Harvard University. He completed medical school at Columbia University College of Physicians and Surgeons in New York. Dr. Osgood began his orthopaedic residency training with the United States Air Force and completed this training at New York Orthopaedic Hospital at the Columbia Presbyterian Medical Center. In 2005, he completed an Orthopaedic Trauma Fellowship at Harborview Medical Center in Seattle. He joined the Johns Hopkins faculty in 2010 as the organization's first orthopaedic trauma faculty member.

Dr. Osgood’s interests in orthopaedic trauma care include fracture non-unions, pelvis and acetabular injuries, routine fractures and surgical infections.

Dr. Osgood is a former major in the United States Air Force. He completed several combat deployments, providing orthopaedic trauma care to our military. Dr. Osgood is actively involved in numerous professional organizations, including being the associate editor of the Journal of Orthopaedic Trauma, a member of the AO North America Teaching Faculty, a member of the Education Committee of the Osteosynthesis and Trauma Care Foundation,

Orthopaedic Trauma Association Military Committee, and the director of the Humanitarian Program of the Osteosynthesis and Trauma Care Foundation.



Megan T. Quintana, MD, FACS, is currently a trauma surgeon at George Washington University Hospital. A native of Colorado, Megan graduated with honors from Yale University with a degree in the History of Science and Medicine, specifically studying World War II German medicine. She then attended the University of Colorado for Medical School followed by a seven-year general surgery residency at the University of North Carolina. During her residency, she completed a two-year research

fellowship in cardiovascular pathology.

After residency, Megan completed a fellowship in Trauma, Surgical Critical Care, and Acute Care Surgery at Shock Trauma in Baltimore, Maryland. She's now an Assistant Professor of Surgery at George Washington University. She served as interim Trauma Medical Director at Virginia Hospital Center where she helped establish a level 2 trauma center. She currently serves as the Director for Acute Care Education at George Washington University Hospital.

Dr. Quintana enjoys teaching and training prehospital providers, nursing and other hospital staff, medical students, and residents of different disciplines in current trauma practices. She has been honored to present at the Virginia State EMS Symposium and for the Society of Trauma Nurses. Her most treasured awards are her "Off-Service Attending of the Year Awards" from the GW Department of Emergency Medicine in 2020 and 2022. She has served on the Online Education Committee for EAST and is currently the Subcommittee Vice Chair for Communication and Education for the AAST's Diversity, Equity, and Inclusion Committee. Her research interests include tactical medicine, pre-hospital medicine, and medical education.



Christine Raymer, MSN, RN, CEN, TCRN, is a Nursing Professional Development Specialist for the Adult Emergency Department at Howard County Medical Center with over a decade of experience in emergency nursing. Beginning a nursing career as a new graduate nurse in the emergency department in 2012, Christine Raymer developed strong clinical expertise while fostering a passion for mentoring and educating nurses across the care continuum. In her current role, Christine Raymer

designs and leads professional development initiatives that support evidence-based practice, clinical competency, and lifelong learning among nursing staff.

Christine Raymer holds an Associate Degree in Nursing from Montgomery College, a Bachelor of Science in Nursing from the University of Maryland, and a Master of Science in Health Systems Leadership and Management with a focus in Education from the University of Maryland.



Kyle N. Remick, MD FACS, Colonel (Ret.), US Army, is a trauma surgeon with a passion for trauma system leadership and for care of those serving our country in dangerous, austere environments globally. He served in the Army for 25 years with over 4 years of deployment time to include as Flight Surgeon for the Special Operations Aviation Regiment with Task Force Dagger in 2001, command of the 772nd Forward Surgical Team to Afghanistan in 2008, Task Force Medical

Commander in Botswana in 2012, a military trauma system assessment in South Sudan 2013 and Guatemala in 2016, clinical medical director at the Camp Bastion UK Field Hospital in AFG in 2014, Trauma Director for the 274th FST in Syria in support of special operations in 2017, and Theater Trauma System Medical Director and hospital CMO for the 10th Field Hospital in Iraq in 2018. After retirement, he rejoined the Uniformed Services University as Professor of Surgery with a focus on military trauma readiness. In 2023, he took his current position as Division Chief and Trauma Medical Director at Meritus Medical Center in Western Maryland. He lives with his wife of 24 years and five children in Maryland.



Marcelo A. F. Ribeiro Jr., MD, MSc, PhD, FACS, FISS, MAMSE, ACC (Hon), CBC (Hon), is a Professor of Surgery at the University of Maryland School of Medicine and attending surgeon, R Adams Cowley Shock Trauma Center. He is the Director of International Outreach Initiative, R Adams Cowley Shock Trauma Center.

Dr. Ribeiro is also a Professor of Surgery at Pontifical Catholic University in Sorocaba, Brazil and Professor of the Post-Graduation Program in Surgery-IAMSPE São Paulo. He is currently Chairman of the Education Committee of the Panamerican Trauma Society and member of the Academy of Master Surgeon Educators.



Justin Richards, MD, completed his undergraduate degree at Lenoir-Rhyne College in Hickory, NC, USA and received his medical degree from Temple University. He completed an anesthesiology residency at Vanderbilt University Medical Center followed by a critical care fellowship at the University of Maryland. Dr Richards is an associate professor of anesthesiology and critical care medicine at the University of Maryland School of Medicine and the R Adams Cowley Shock Trauma

Center in Baltimore, MD. He is a member of the Western Trauma Association, the Trauma Anesthesiology Society, and the International Anesthesia Research Society. His clinical and research interests include whole blood resuscitation in hemorrhagic shock, early identification of traumatic coagulopathy, and multiple organ failure in severely injured trauma patients.



Adam Rosenberg serves as Vice President of Violence Intervention and Prevention at LifeBridge Health and Executive Director of its Center for Hope. A former special victims unit prosecutor, he brings more than two decades of experience advancing survivor-centered policy, trauma-informed care, and community safety through cross-sector systems building. Adam founded Maryland's largest advocacy center and leads a multidisciplinary division supporting more than 10,000

survivors annually across healthcare and community-based settings. His work has helped shape state and national policy, strengthen hospital-community violence intervention models, and position healthcare as a core partner in violence prevention. Adam is a trusted advisor to government, healthcare, and community leaders and is recognized for translating evidence, lived experience, and strategy into scalable, equitable violence intervention solutions.



Ron E. Samet, MD, FASA, FASRA, is Associate Professor of Anesthesiology and Chief of Trauma Anesthesiology at the R Adams Cowley Shock Trauma Center, University of Maryland School of Medicine. A fellowship-trained trauma anesthesiologist, Dr. Samet's clinical expertise spans trauma resuscitation, regional anesthesia, acute pain medicine, and perioperative point-of-care ultrasound (POCUS).

He founded Maryland's Acute Pain and Regional Anesthesia Service and has focused on advancing innovation in post-injury analgesia. Dr. Samet has authored numerous peer-reviewed articles and book chapters and lectures nationally and internationally on trauma and regional anesthesiology and ultrasound-guided techniques. He developed comprehensive curricula for residents and fellows in regional anesthesia and acute pain medicine, integrating simulation, workshops, and advanced ultrasound training. Dr. Samet is a Fellow of the American Society of Anesthesiologists and the American Society of Regional Anesthesia and is the cofounder and president of ISAACC18, a global volunteer initiative supporting anesthesia and critical care.



Babak Sarani, MD, FACS, FCCM, is a Professor of Surgery and Emergency Medicine and the Chief of Trauma Surgery at the George Washington University School of Medicine. He graduated from the George Washington University School of Medicine and Health Sciences in 1997. He then completed his training in General Surgery at GW in 2004. Following this, he completed fellowship training in Trauma and Critical Care Surgery at the University of Pittsburgh. He began his career

as an Assistant Professor of Surgery in the Division of Trauma, Emergency Surgery, and Critical Care Surgery at the University of Pennsylvania. He was recruited back to GW in 2011 where he is the Founder and Director of the Center for Trauma and Critical Care at The George Washington University Hospital. Most recently, he led the effort to establish a level 2 trauma center in Arlington, Virginia. His research interests include measurement of

coagulopathy following injury, chest wall injury and reconstruction, and processes to mitigate risk of death following penetrating trauma.



Thomas M. Scalea, MD, FACS, MCCM, is Physician-in-Chief of the R Adams Cowley Shock Trauma Center, University of Maryland. He served as Chief of Trauma and Critical Care at Kings County Hospital in the mid-1980s and was the founding Chairman for the Department of Emergency Medicine at SUNY, Brooklyn, creating the first academic department of EM in the borough.

At Shock Trauma he directs clinical, educational, administrative, and research overhaul. Shock Trauma's Critical Care Fellowship is the most competitive in the country. Its research performance has been superior both in terms of extramural funding and productivity. In addition, Dr Scalea created the Maryland Critical Care Network, linking approximately 15 ICU's. He has also created network wide protocols and is now starting bi-directional flow between Institutions.

As part of the MCCN, Dr. Scalea created the Critical Care Resuscitation Unit, the only unit in the country designated for rapid evaluation and treatment of critically ill patients transferred from another institution. In one year, Shock Trauma doubled the number of critically ill surgical patients transferred to the institution. In addition, he created the Lung Rescue Unit, the only US unit dedicated to V-V ECMO. Shock Traumas now has one of the busiest ECMO units in the United States with an 80% survival.

Dr. Scalea has served in innumerable roles nationally for various trauma organizations. He served as President of two of the three major US trauma societies simultaneously and served as the Executive Director of the Panamerican Trauma Society.



A faculty member of the Program in Trauma and University of Maryland School of Medicine since 2015, **Gary Schwartzbauer, MD, PhD, FAANS, FAC**, earned his BS in Biochemistry and Biophysics, and his PhD in Molecular, Cellular, and Developmental Biology from the University of Pittsburgh. He received his MD from the University of Maryland School of Medicine, where he also completed his neurosurgery residency in 2014.

He then went on to complete a Surgical Critical Care Fellowship at Shock Trauma, where he pursued additional fellowship training in Orthopaedic Spine Surgery.

His clinical focus includes the treatment of traumatic and degenerative spine conditions and traumatic brain injury. He serves on or is chair multiple local, national and international committees related to neurosurgery, neurotrauma, critical care, and surgical quality and performance. He serves as principal investigator (or site PI) on several NIH, DOD, and industry-sponsored clinical trials exploring innovative neurotrauma therapies.

One notable study investigates the genetics of spinal cord injury, building on a mechanism originally discovered here at the University of Maryland. Recent efforts have focused on integrating artificial intelligence and augmented reality into neurosurgery—advancing surgical planning, education, and clinical application as part of a broader vision to usher Maryland Neurosurgery into a new era of innovation.

He is happily married with 5 children, two in college, a set of twins and the youngest 7 years old. We have 3 dogs, 3 cats and 14 chickens and holding, along with an ever-expanding garden due to my certified master gardener wife.



Deborah M. Stein, MD, MPH, FACS, FCCM, is currently the R Adams Cowley, MD Professor of Shock and Trauma at the University of Maryland School of Medicine and Director of Adult Critical Care Services for the University of Maryland Medical Center. Dr. Stein has authored over 300 peer-reviewed articles and numerous book chapters. Her national service includes active participation in major trauma, critical care, and surgical societies including serving as the Chair for the Trauma, Burn, and Surgical Critical Care Board of the American Board of Surgery.

She also serves as a Deputy Editor for the Journal of Trauma and Acute Care Surgery and Chair of the Algorithm Committee for the Western Trauma Association. She is the Chair, Chairs Committee of the American Board of Surgery. She is the immediate Past Chair of the Research Committee for the American College of Surgeons' Committee on Trauma and the Geriatric Trauma and Acute Care Surgery Committee for the American Association for the Surgery of Trauma and past president for the Eastern Association for the Surgery of Trauma. She's been a continuously funded investigator for the last 22 years. Dr. Stein's research interests are in the fields of traumatic brain injury, hemorrhagic shock, geriatric injury and functional outcomes following traumatic injury. She has a particular interest in patient centered outcomes research.



Bethany Strong, MD, MS, is an Assistant Professor of Surgery and Trauma Surgeon at the University of Maryland Capital Region Medical Center. Dr. Strong attended Spelman College for her undergraduate degree in Biology and minor Biochemistry. She completed her MD at Harvard Medical School in 2012 where she was active in the Student National Medical Association and community outreach.

She completed her General Surgery residency at Brigham and Women's Hospital in Boston, MA in 2019. During her residency research time, Dr. Strong completed a Preventive Medicine residency at the University of Maryland, Baltimore. There she focused on injury and violence prevention through work at the Maryland Department of Health, Baltimore City Chief Medical Examiner Office and advocacy on Capitol Hill. She completed her Acute Care Surgery Fellowship at University of Maryland Medical Center, R Adams Cowley Shock Trauma Center in 2021. In addition to her current clinical role, she acts at the Medical

Director of the CAP-VIP Hospital-based Violence Intervention Program. Dr. Strong is a triple board-certified Preventive Medicine physician, Surgeon and Critical Care intensivist working as an advocate for social change.



Bobbie Jo Trossbach, RN, is an emergency department nurse leader with over a decade of experience. She serves as a Clinical Nurse Coordinator and EMS Liaison on Maryland's Eastern Shore, focusing on quality improvement, EMS collaboration, and rural healthcare access. Her special areas of interest are improving patient outcomes through system-level change, particularly in stroke care and emergency

preparedness.



Donita Watts, is a Violence Intervention Specialist at Johns Hopkins Hospital, where she supports patients impacted by violence and connects them to critical resources for recovery and stability. Prior to joining Johns Hopkins, she worked as a Program Specialist with the Housing Authority of Baltimore City and as an Assistant Property Manager at Charles Tini Associates, where she gained extensive experience assisting residents and navigating housing systems.

A survivor of gun violence in 2017, Donita brings both professional expertise and lived experience to her role, allowing her to build trust and advocate effectively for those she serves. She is deeply committed to violence prevention initiatives and empowering individuals impacted by trauma. Donita is also a proud member of the Roper Academy Class of 2026.

