David Evan Meyer, MD, MS, FACS Assistant Professor

Department of Surgery | Acute Care Surgery McGovern Medical School at UTHealth

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CITIZENSHIP United States of America

UNDERGRADUATE EDUCATION

Jan 1997 – May 2001	BS Biology, BA Chemistry (undergraduate honors)
	East Carolina University
	Greenville, NC

GRADUATE EDUCATION

Aug 2001 – Dec 2004	Master of Science in Chemistry
	East Carolina University
	Greenville, NC

Aug 2006 – Apr 2010Doctor of Medicine (summa cum laude)Ross University School of MedicineDominica, West Indies

Aug 2019 – May 2021Master of Science in Clinical ResearchMcGovern Medical School at UTHealthHouston, TX

POSTGRADUATE TRAINING

July 2010 – June 2015	Intern and Resident, General Surgery
	The University of Arizona College of Medicine
	Tucson, AZ

- Apr 2014 June 2015Administrative Chief Resident, General Surgery
The University of Arizona College of Medicine
Tucson, AZ
- July 2015 June 2016 Fellow, Acute Care Surgery (AAST Accredited) McGovern Medical School at UTHealth Houston, TX

July 2016 – June 2017	Fellow, Surgical Critical Care
	McGovern Medical School at UTHealth Houston, TX

ACADEMIC & ADMINISTRATIVE APPOINTMENTS

Aug 2005 – Sept 2006	Teaching Instructor Department of Chemistry East Carolina University Greenville, NC
Aug 2016 – June 2017	Clinical Associate Department of Surgery Acute Care Surgery McGovern Medical School at UTHealth Houston, TX
July 2017 – Present	Assistant Professor Department of Surgery Acute Care Surgery McGovern Medical School at UTHealth Houston, TX
July 2019 – Present	Life Flight Assistant Medical Director Memorial Hermann Hospital – Texas Medical Center Houston, TX
HOSPITAL APPOINTMENTS	
May 2016 – Present	Staff Physician Memorial Hermann Hospital – Texas Medical Center
Feb 2017 – Present	Clinical Specialist The University of Texas MD Anderson Cancer Center
LICENSURE	
July 2010 – June 2015 Oct 2012 – Nov 2012 July 2015 – Feb 2016 Sept 2015 – Sept 2016 Feb 2016 – Present	Arizona State License #R72244 – Inactive Oregon State License #PG160386 – Inactive Texas State License #BP10052041 – Inactive Pennsylvania State License #MD456248 – Inactive Texas State License #Q7079 – Active
CERTIFICATIONS Mar 2015	Fundamentals of Laparoscopic Surgery #2005512214139 Society of American Gastrointestinal Endoscopic Surgeons
Nov 2015	General Surgery #60927 The American Board of Surgery

July 2017	Acute Care Surgery The American Association for the Surgery of Trauma	
Sept 2017	Surgical Critical Care #004041 The American Board of Surgery	
PROFESSIONAL ORGANIZATIONS Local		
Mar 2012 – June 2015	Tucson Surgical Society	
July 2015 – June 2017	Harris County Medical Society	
<u>Regional</u> Dec 2017 – Present	Society of Critical Care Medicine (SCCM) Texas Chapter	

<u>National</u>

July 2010 – Present	American College of Surgeons (ACS)
Jan 2012 – Present	Society of Critical Care Medicine (SCCM)
Mar 2015 – Present	Association for Academic Surgery (AAS)
Mar 2017 – Present	Alpha Omega Alpha (AΩA)
Jan 2018 – Present	Eastern Association for the Surgery of Trauma (EAST)
Jan 2018 – Present	Southwestern Surgical Congress (SWSC)
Jan 2019 – Present	National Association of EMS Physicians (NAEMSP)

HONORS AND AWARDS

May 2001	East Carolina University Undergraduate Honors
Dec 2004	East Carolina University Outstanding Graduate Teaching Assistant
April 2010	Ross University School of Medicine Regent's Scholar
July 2011	University of Arizona Outstanding Resident Educator Award
July 2012	University of Arizona Outstanding Resident Educator Award
Nov 2012	Dean's List for Excellence in Teaching by a House Officer Award
Nov 2013	Dean's List for Excellence in Teaching by a House Officer Award
Nov 2013	Best Podium Presentation – Southwest Trauma and Acute Care
	Symposium, Scottsdale, AZ
Nov 2013	Best Podium Presentation – American College of Surgeons
	Committee on Trauma, Arizona Chapter 2013 Meeting
July 2015	University of Arizona Trauma Resident of the Year
Mar 2017	Alpha Omega Alpha (AΩA), Delta Chapter of Texas
Oct 2018	Fellowship, American College of Surgeons
June 2019	James H. "Red" Duke Award in Trauma Surgery

EDITORIAL POSITIONS

Ad hoc Reviewer

Apr 2017 – Mar 2018	Case Reports in Emergency Medicine
Feb 2020 – Present	Injury

UNIVERSITY OF ARIZONA COMMITTEES

July 2011 – June 2015	Surgical Care Improvement Project Committee
July 2012 – June 2015	Campaign for Best Practices in Communication
May 2014 – June 2015	Resident Executive Committee
May 2014 – June 2015	Resident Quality Council
MEMORIAL HERMANN – TE	XAS MEDICAL CENTER COMMITTEES
Sept 2015 – Present	Operating Room Executive Council
Jan 2019 – Present	Patient Blood Management Committee
MEMORIAL HERMANN MED	DICAL SYSTEM COMMITTEES
Jan 2019 – Present	Emergency Medicine Clinical Practice Committee
McGOVERN MEDICAL SCHO	OL COMMITTEES
Sept 2015 – June 2017	House Staff Senator
July 2017 – Nov 2019	General Surgery Residency Program Evaluation Committee
July 2017 – Present	Acute Care Surgery Fellowship Program Evaluation Committee
Sept 2017 – Present	Faculty Senator
NATIONAL COMMITTEES	
Sept 2018 – Present	American College of Surgeons Committee on Education – General
	Surgery Resident Review Course taskforce
MENTORSHIP	
Medical Students	
Sept 2017 – June 2018	Alyssa Tigner (McGovern Medical School) – Women in Surgery mentorship program
Sept 2017 – June 2018	Danielle Wilson (McGovern Medical School) – Women in Surgery
	mentorship program
Nov 2018 – June 2019	Robin Wright (McGovern Medical School) – Clinical Research
	elective
Nov 2018 – Present	Gabriel Millare (McGovern Medical School) – Summer Research elective
Sept 2019 – Present	Lauren Appel (McGovern Medical School) – Women in Surgery
	mentorship program
March 2020 – Present	Annie Jeckovich (McGovern Medical School) – McGovern Medical
	School Summer Research elective
<u>Residents</u>	
July 2018 – Present	Ezra Koh (McGovern Medical School – General Surgery)
July 2018 – Present	Cristina Perez Viso (McGovern Medical School – General Surgery)
Nov 2018 – Present	Christian Gage (McGovern Medical School – General Surgery)

CURRENT TEACHING RESPONSIBILITIES

Medical Students

Wiedical Stadents	
Jan 2016 – Present	Course Instructor, MS3 Suture and Surgery Skills Lab
Feb 2017 – Present	Lecturer, Surgery Core Lecture Series MS3 (Trauma)
July 2017 – Present	Lecturer, Required Critical Care Lecture Series MS4 (Trauma)
<u>Residents</u>	
Mar 2016 – Present	Lecturer, General Surgery Residency Lecture Series
July 2017 – Present	Organizer and Moderator, General Surgery Residency Journal Club
Fellows	
July 2017 – Present	Lecturer, Fellows' Critical Care Lecture Series
National	
Feb 2012 – July 2017	Course Instructor, Advanced Trauma Life Support (ATLS)
Apr 2016 – Oct 2017	Course Instructor, Advanced Surgical Skills for Exposure in Trauma
Nov 2016 – Present	Course Director, Basic Endovascular Skills for Trauma (BEST)
July 2017 – Present	Course Director, Advanced Trauma Life Support (ATLS)
Oct 2017 – Present	Course Director, Advanced Surgical Skills for Exposure in Trauma
Oct 2018 – Present	Course Faculty, American College of Surgeons Core General Surgery
	Review for Residents
CURRENT GRANT SUPPORT	
Aug 2019 – Present	Comparative Effectiveness of Surgical Stabilization of Rib
0	Fractures on Clinical and Patient-Centered Outcomes
	Study PI: David Meyer Role: Study Primary Investigator
	NIH (KL2 award)
	\$496,200
May 2020 – Present	Prehospital Kcentra for Hemorrhagic Shock
	Study PI: Martin Schreiber Role: Site Primary Investigator
	Industry grant (CSL Behring and Oregon Health Science University)
	\$830,000
PAST GRANT SUPPORT	
Jan 2016 – Dec 2018	Emergent Truncal Hemorrhage Control Study
	Study PI: Laura Moore Role: Site Primary Investigator
	Army Medical Materiel Agency Contract (W911QY-15-C-0099)
	\$14,384,565

PUBLICATIONS

<u>Abstracts</u>

1. Wynne J, **Meyer DE**, O'Keeffe T, Friese RS, Kulvatunyou N, Joseph B, Tang A, Rhee P. Utility of contrasted CT head in blunt trauma patients. Society of Critical Care Medicine's 42nd Critical Care Congress; January 19-23, 2013; San Juan, Puerto Rico.

- 2. Joseph B, **Meyer DE**, Pandit V, Kulvatunyou N, Khalil M, Tang AL, Zangbar B, O'Keeffe T, Gries L, Friese RS, Rhee P. A prospective analysis of the dose dependent effect of prehospital aspirin therapy in patients with traumatic intracranial hemorrhage. Southwest Trauma and Acute Care Symposium; November 7-8, 2013; Scottsdale, AZ.
- 3. Zangbar B, Wynne JL, Lemole M, Joseph B, Pandit V, Aziz H, Friese RS, **Meyer DE**, Kulvatunyou N, O'Keeffe T, Tang A, Rhee P. Incidence of traumatic intracranial aneurysm in blunt trauma patients: a 10-year report. *J. Surg. Research*. 2014; 186: 690.
- 4. Joseph B, **Meyer DE**, Pandit V, Kulvatunyou N, Khalil M, Tang AL, Zangbar B, O'Keeffe T, Gries L, Friese RS, Rhee P. A prospective analysis of the dose dependent effect of prehospital aspirin therapy in patients with traumatic intracranial hemorrhage. Trauma Association of Canada; April 9-11, 2014; Montreal, Quebec, Canada.
- 5. **Meyer DE**, Joseph B, Pandit V, Kulvatunyou N, Khalil M, O'Keeffe T, Tang AL, Vercruysse GA, Friese RS, Rhee P. Early use of venous thromboembolic prophylaxis in traumatic brain injury: a safe practice. Surgical Forum, American College of Surgeons 2014 Clinical Congress; October 26-30, 2014; Chicago, IL.
- 6. **Meyer DE**, Joseph B, Pandit V, Kulvatunyou N, Khalil M, O'Keeffe T, Tang AL, Vercruysse GA, Friese RS, Rhee P. Early use of venous thromboembolic prophylaxis in traumatic brain injury: a safe practice. Southwestern Trauma and Acute Care Symposium; November 13-14, 2014; Scottsdale, AZ.
- Meyer DE, Vincent LE, Fox EE, O'Keeffe T, Inaba K, Bulger E, Holcomb JB, Cotton BA; PROPPR Study Group. Every minute counts: Time to arrival of initial massive transfusion cooler and its impact on mortality. Raymond H. Alexander Resident Paper Competition. EAST 2017 Annual Scientific Assembly; January 10-13, 2017; Hollywood Beach, FL.
- 8. **Meyer DE**, Rahbar E, Fox E, Stein DM, Cohen MJ, Inaba K, Holcomb JB, Cotton BA; PROPPR Study Group. A comparison of resuscitation intensity (RI) and critical administration threshold (CAT) in predicting early mortality among bleeding trauma patients: a multicenter validation in 680 major transfusion patients. EAST 2018 Scientific Assembly; January 9-13, 2018; Lake Buena Vista, FL.
- Callcut R, Kornblith L, Conroy A, Robles A, Meizoso J, Namias N, Meyer D, et al. The why and how our trauma patients die: A prospective multicenter Western Trauma Association study. Western Trauma Association Annual Meeting; February 25-March 2, 2018; Whistler, British Columbia, Canada.
- 10. **Meyer DE**, Mont MT, Harvin JA, Kao LS, Wade CE, and Moore LJ. Catheter distances and balloon inflation volumes for the ER-REBOA catheter: A prospective analysis. Southwestern Surgical Congress Annual Meeting; April 8-11, 2018; Napa, CA.
- 11. Mont MT, Harvin JA, **Meyer DE**, Wade CE, Moore LJ. Resuscitative endovascular balloon occlusion of the aorta (REBOA) inflation times and acute renal failure: Does time matter? Southwestern Surgical Congress Annual Meeting; April 8-11, 2018; Napa, CA.
- 12. Ray HM, Sandhu HK, **Meyer DE**, Miller CC, Dipasupil E, Afifi RO, Azizzadeh A, Charlton-Ouw K. Predictors of outcome in infrainguinal bypass for trauma. Forty-second Annual Meeting of the Southern Association for Vascular Surgery; January 17-20, 2018; Scottsdale, AZ.
- 13. Clendeninn D, Meyer DE, Sen S, de Haan J, Gluck D, Hernandez N. The efficacy of serratus anterior plane block for multiple rib fractures in trauma: A retrospective case-control study. American Society of Regional Anesthesia and Pain Medicine 2018 World Congress on Regional Anesthesia & Pain Medicine; April 19-21, 2018; New York, NY.

- 14. Toelle L, Koh E, Dodwad S, Prasarn M, Harvin J, **Meyer DE**, Cotton BA, Kao LS, Wade C, Adams SD. Routine spine consultation for isolated thoracolumbar transverse process fractures is unnecessary, even when multilevel or bilateral. American College of Surgeons 2018 Clinical Congress; October 21-25, 2018; Boston, MA.
- 15. **Meyer DE**, McNutt M, Stephens C, Harvin JA, Cabrera R, Kao LS, Cotton BA, Wade CE, Love JD. Predictors for direct admission to the OR in severe trauma. Academic Surgical Congress; February 5-7, 2019; Houston, TX.
- 16. Meyer DE, Wright R, Yang Y, Wolf D, Cotton BA, Drake SA. A comparison of traumatic hemopericardium and medical hemopericardium using autopsy data from a county medical examiner. American Association for the Surgery of Trauma 78th Annual Meeting; September 18-21, 2019; Dallas, TX.
- Millare GA, Verduzco-Gutierrez M, Cotton BA, Harvin JA, Moore LJ, Meyer DE. The effect of acute blood loss anemia on rehabilitation outcomes after trauma. Southwestern Surgical Congress 72nd Annual Meeting. September 1-4, 2020; Ojai, CA.

Refereed Original Articles in Journals

- 1. **Meyer DE**, Sargent AL. An interactive computer program to help students learn molecular symmetry elements and operations. *J. Chem. Educ.* 2007; 84: 1551-1552.
- Joseph B, Pandit V, Butvidas L, Meyer DE, Kulvatunyou N, Khalil M, Tang AL, Zangbar B, O'Keeffe T, Gries L, Friese RS, Rhee P. The significance of platelet count in traumatic brain injury patients on antiplatelet therapy. J Trauma Acute Care Surg. 2014; 77:417-421.
- 3. Zangbar B, Wynne JL, Joseph B, Pandit V, **Meyer DE**, Kulvatunyou N, Khalil M, O'Keeffe T, Tang AL, Lemole JM, Friese RS, Rhee P. Traumatic intracranial aneurysm in blunt trauma. *Brain Injury*. 2015;29:601-606.
- 4. **Meyer DE**, Vincent LE, Fox EE, O'Keeffe T, Inaba K, Bulger E, Holcomb JB, Cotton BA; PROPPR Study Group. Every minute counts: Time to delivery of initial massive transfusion cooler and its impact on mortality. *J Trauma Acute Care Surg*. 2017;83:19-24.
- 5. **Meyer DE**, Reynolds JW, Hobbs R, Bai Y, Hartwell E, Pommerening MJ, Fox EE, Wade CE, Holcomb JB, Cotton BA. The incidence of transfusion-related acute lung injury (TRALI) at a large, urban tertiary medical center: A decade's experience. *Anesth Analg*. 2018;127:444-449.
- Meyer DE, Cotton BA, Fox EE, Stein D, Holcomb JB, Cohen M, Inaba K, Rahbar E; PROPPR Study Group. A comparison of resuscitation intensity (RI) and critical administration threshold (CAT) in predicting early mortality among bleeding patients: A multicenter validation study in 680 major transfusion patients. *J Trauma Acute Care Surg*. 2018;85:691-696.
- Callcut R, Kornblith L, Conroy A, Robles A, Meizoso J, Namias N, Meyer DE, Haymaker A, Truitt M, Agrawal V, Haan J, Lightwine K, Porter J, San Roman J, Biffl W, Hayashi M, Sise M, Badiee J, Recinos G, Inaba K, Schroeppel T, Callaghan E, Dunn J, Godin S, McIntyre R, Peltz E, O'Neill P, Diven C, Scifres A, Cross A, West M, Storrs S, Cullinane D, Cordova J, Moore E, Moore H, Privette A, Eriksson E, Cohen M. The why and how our trauma patients die: A prospective Western Trauma Association Multicenter Trials Committee study. J Trauma Acute Care Surg. 2019;86(5):864-870.
- 8. **Meyer DE**, Mont MT, Harvin JA, Kao LS, Wade CE, Moore LJ. Catheter distances and balloon inflation volumes for the ER-REBOA catheter: A prospective analysis. *Am J Surg*. 2019; In press.

- 9. Hernandez N, de Haan JB, Clendenin D, **Meyer DE**, Ghebremichael S, Artime C, Williams G, Eltzschig H, Sen S. The impact of serratus plane block on pain scores and incentive spirometry volumes after chest trauma. *Local Reg Anesth*. 2019;12:59-66.
- Ray HM, Sandhu HK, Meyer DE, Miller CC, Vowels TJ, Afif RO, Azizzadeh A, Charlton-Ouw KO. Predictors of poor outcome in infrainguinal bypass for trauma. J Vasc Surg. 2019;70(6) 1816-1822.
- 11. Wei S, Green C, Truong V, Howell J, Martinez Ugarte S, Albarado R, Taub E, **Meyer DE**, Adams SD, McNutt M, Moore LJ, Cotton BA, Kao LS, Wade CE, Holcomb JB, Harvin JA. Implementation of a multi-modal pain regimen to decrease inpatient opioid exposure after injury. *Am J Surg*. 2019;218(6):1122-1127.
- 12. Johnson NL, **Meyer DE**, Kitagawa RS, Dannenbaum M, Wang HE. Traumatic brain injury what happens in the hospital? *JEMS*. 2020; In press.
- 13. Assen S, Cardenas J, George M, Wand YW, Wade CE, **Meyer DE**, Cotton BA. Hemostatic potential of cold-stored whole blood over time: An assessment of platelet function and thrombin generation for optimal shelf-life. *J Trauma Acute Care Surg.* 2019; Accepted for publication.
- 14. Moore LJ, Fox EE, **Meyer DE**, Wade CE, Podbielski JM, Xu X, Morrison JJ, Scalea T, Fox CJ, Moore EE, Morse BC, Inaba K, Bulger EM, Holcomb JB. Prospective observational evaluation of the ER-REBOA[™] catheter at six U.S. trauma centers. *Ann Surg*. 2020; Accepted for publication.
- 15. Johnson NL, Wade CE, Fox EE, **Meyer DE**, Fox CJ, Moore EE, Scalea T, Bulger EM, Inaba K, Morse BC, Moore LJ. Determination of optimal deployment strategy for REBOA in patients with non-compressible hemorrhage below the diaphragm. *Am J Surg*. 2020; Submitted for publication.
- 16. Puzio TJ, Love JD, McNutt MK, Stephens CT, Harvin JA, Cabrera R, Kao LS, Cotton BA, Wade CE, **Meyer DE**. Predictors for direct to operating room admission in severe trauma. *J Surg Res*. 2020; Submitted for publication.
- Osborn L, Meyer DE, Dahm P, Ferguson B, Cabrera R, Sanger D, Mock M, Herrera T, Mader S, Ostrosky-Zeichner L. Integration of aeromedicine in the response to the COVID-19 pandemic. JACEP Open. 2020; 1-6. https://doi.org/10.1002/emp2.12117
- 18. Zaza M, **Meyer DE**, Wang Y, George M, Daniels K, Cardenas JC, Cotton BA. The impact of rapid infuser use on the platelet count, platelet function, and hemostatic potential of whole blood. *J Surg Res.* 2020; Submitted for publication.

Book Chapters

- 1. **Meyer DE.** Hemodynamic monitoring in the ICU. In: Moore JS, Todd SR, eds. <u>Common</u> <u>Problems in Acute Care Surgery</u>. 2nd ed. Switzerland: Springer International; 2017:63-70.
- Meyer DE. Small bowel obstruction. In: Dimick J, Upchurch G, Sonnenday C, Kao LS, eds. <u>Clinical Scenarios in Surgery</u>. 2nd ed. Philadelphia: Lippincott Williams & Wilkins; 2018:126-130.

<u>Books</u>

1. **Meyer DE**. Computational Tools in Chemistry: From Software Development for the Advancement of Chemistry Education to Classic Quantum Chemical Research. M.S. Thesis, East Carolina University, Greenville, NC, 2004.

Other Professional Communications

Non-Refereed Articles

 Johnson N, Meyer DE. Bowel perforation. 2020. Wikem.org. https://www.wikem.org/wiki/bowel_perforation. Published April 22, 2020. Accessed April 22, 2020.

Local Presentations

- 1. Blood is good and bad: are trauma surgeons bipolar? Combined Trauma and Orthopedics Grand Rounds, University of Texas Health Science Center at Houston; August 14, 2015; Houston, TX.
- 2. Every minute counts. Department of Surgery Grand Rounds, University of Texas Health Science Center at Houston; May 26, 2016; Houston, TX.
- 3. Every minute counts: time to delivery of initial massive transfusion cooler and its impact on mortality. Trauma Section Injury Meeting; January 6, 2017; Houston, TX.
- 4. Characterizing mortality following severe trauma. Trauma Section Injury Meeting, University of Texas Health Science Center; July 7, 2017; Houston, TX.
- 5. Early enteral nutrition and protocol adherence in the Shock Trauma ICU. Trauma Section Injury Meeting, University of Texas Health Science Center; October 27, 2017; Houston, TX.
- A comparison of RI and CAT in predicting early mortality: A multicenter validation study. Trauma Section Injury Meeting, University of Texas Health Science Center; January 4, 2018; Houston, TX.
- 7. Resuscitative endovascular balloon occlusion of the aorta: History, modern application, and current clinical research. Houston Emergency Nurses' Association's Cool Topics Conference, Memorial Hermann Hospital; August 18, 2018; Houston, TX.
- 8. Damage control resuscitation. HCESD 48 Continuing Education series, Harris County Emergency Services District 48 Headquarters; July 30, 2019; Katy, TX.

Regional Presentations

- 1. A prospective analysis of the dose dependent effect of pre-hospital aspirin therapy in patients with traumatic intracranial hemorrhage. American College of Surgeons Committee on Trauma, Arizona Chapter; November 9-10, 2013; Scottsdale, AZ.
- 2. A prospective analysis of the dose dependent effect of pre-hospital aspirin therapy in patients with traumatic intracranial hemorrhage. American College of Surgeons Committee on Trauma, Regional Paper Competition; December 7, 2013; Tucson, AZ.
- 3. The timing of care: why the timing of our interventions matters. Critical Care Webcast Lecture Series, TRISAT Education Consortium; March 29, 2016; San Antonio, TX.
- 4. Damage control resuscitation. 2019 Red Duke Trauma Symposium; March 30, 2019; Houston, TX.

National Presentations

- A prospective analysis of the dose dependent effect of pre-hospital aspirin therapy in patients with traumatic intracranial hemorrhage. 5th Annual Southwest Trauma and Acute Care Symposium; November 7-8, 2013; Scottsdale, AZ.
- Early use of venous thromboembolic prophylaxis in traumatic brain injury: a safe practice. Surgical Forum, American College of Surgeons 2014 Clinical Congress; October 26-30, 2014; Chicago, IL.

- 3. Every minute counts: Time to arrival of initial massive transfusion cooler and its impact on mortality. Raymond H. Alexander Resident Paper Competition. 30th EAST Annual Scientific Assembly; January 12, 2017; Hollywood Beach, FL.
- 4. A comparison of RI and CAT in predicting early mortality: A multicenter validation study. 31st EAST Annual Scientific Assembly; January 11, 2018; Lake Buena Vista, FL.
- 5. Catheter distances and balloon inflation volumes for the ER-REBOA catheter: a prospective analysis. Southwestern Surgical Congress 70th Annual Meeting; April 10, 2018; Napa, CA.
- 6. Predictors of direct admission to the OR in severe trauma. 14th Annual Academic Surgical Congress; February 5, 2019; Houston, TX.

International Presentations

1. A prospective analysis of the dose dependent effect of pre-hospital aspirin therapy in patients with traumatic intracranial hemorrhage. Trauma Association of Canada 2014 Annual Scientific Meeting and Conference; April 9-11, 2014; Montreal, Quebec, Canada.

Scientific Exhibits

- Utility of contrasted CT head in blunt trauma patients. Society of Critical Care Medicine's 42nd Critical Care Congress; January 19-23, 2013; San Juan, Puerto Rico. Poster Presentation.
- 2. Early use of venous thromboembolic prophylaxis in traumatic brain injury: a safe practice. Southwestern Trauma and Acute Care Symposium; November 13-14, 2014; Scottsdale, AZ. Poster Presentation.

Other

1. Heat-related illness. Houston Matters segment on Houston Public Radio; June 27, 2017; Houston, TX. Radio Broadcast.