Curriculum Vitae

Steven B. Holsten, Jr., MD, MBA, FACS

Professor of Surgery

Division Chief Acute Care & Emergency General Surgery Director, Acute Care Surgery Fellowship

Date: March 7, 2024

Contact Information:

Business Address: University of Maryland School of Medicine

R Adams Cowley Shock Trauma Center

22 S. Greene St/ Baltimore, MD 21201

<u>Business Phone</u>: 410-328-7611 Business Fax: 410-328-0687

Email: sholsten@som.umaryland.edu

Education:

1989-1993 BA, Biology & Government

Colby College Waterville, ME

1995-1999 Jefferson Medical College

Philadelphia, PA Doctor of Medicine

Post Graduate Education:

1999-2000 Categorical Intern in General Surgery

Medical College of Georgia

2000-2004 Residency in General Surgery

Medical College of Georgia

2003-2004 Chief Resident in General Surgery

Medical College of Georgia

2011-2012 Fellowship in Surgical Critical Care

Georgia Health Sciences University

Medical College of Georgia at Augusta University

2019-2021 Masters of Business Administration

Hull Graduate School of Business

Augusta University

Beta Gamma Sigma Honors Society

Certifications:

1999-Current Basic Life Support 1999-Current ATLS Certification

2000-Current ATLS Instructor Certification

2005 Laparoscopic Colectomy Certification
2005 Minimally Invasive Inguinal Hernia

2005, 2015 Board Certified, American Board of Surgery, General Surgery 2012, 2023 Board Certified, American Board of Surgery, Surgical Critical Care

2012-Current Fundamentals of Critical Care Instructor

2017 Da Vinci Robot Certification 2019 ATLS Course Director

Medical Licensure:

2012 Active, Georgia Medical License 2024 Active, Maryland Medical License

Employment History

Academic Appointments:

2006-2011 Medical College of Georgia

Assistant Professor Department of Surgery

Augusta, GA

2012-2017 Georgia Regents University, Medical College of Georgia

Associate Professor Department of Surgery

Augusta, GA

2015-2020 Medical College of Georgia at Augusta University

Professor of Anesthesia & Perioperative Medicine (Honorary)

Department of Anesthesia

Augusta, GA

2017-2020 Medical College of Georgia at Augusta University

Professor of Emergency Medicine (Honorary)

Department of Emergency Medicine

Augusta, GA

2017- 2024 Medical College of Georgia

Professor

Department of Surgery

Augusta, GA

2024- Present University of Maryland School of Medicine

Professor

Department of Surgery

Baltimore, MD

Administrative/Clinical/Hospital Appointments:

1995-1997 Student Member

Jeff Hope Medical Clinic

Augusta, GA

1996 Student Member

Bridging the Gaps

Augusta, GA

1997-1999 Student Supervisor

Jeff Hope Medical Homeless Clinic

Augusta, Ga

2004-2011 Director, Hernia Clinic

Faculty

Charlie Norwood Administration Medical Center

Augusta, GA

2004-2011 Attend of Surgery

Charlie Norwood Veterans Administration Medical Center

Augusta, GA

2006-2011 Chief of Surgical Critical Care

Charlie Norwood VAMC

Augusta, GA

2012-2017 Program Director, Surgical Critical Care

Medical College of Georgia at Augusta University

Department of Surgery

Augusta, GA

2013-2017 Medical Director, Shock Trauma Unit

Medical College of Georgia at Augusta University

Augusta, GA

2015-2020 Program Director, General Surgery

Medical College of Georgia

Augusta, GA

2017-2024 Interim Program Director, General Surgery

Vice Chair, Surgery Clinical Operations

Medical College of Georgia

Augusta, GA

2018-2020 Director of Surgical Education

Medical College of Georgia at Augusta University

Augusta, GA

2020-2021, 2022-2023 Surgeon-in-Chief

Augusta Medical Center

Augusta, Ga

2020-2021 Medical Director

Surgery Center of Columbia County

Augusta, GA

2020-2021, 2022-2023 Interim Chair, Department of Surgery

Augusta University Health System

Augusta, GA

2024- Division Chief, Acute Care & Emergency Surgery

Program Director, Acute Care Surgery Fellowship University of Maryland School of Medicine R Adams Cowley Shock Trauma Center University of Maryland Medical Center

Professional Society Memberships:

2004-2010 Southeastern Surgical Association

2004-Present Moretz Surgical Society

2005-Present Association of Surgical Education

2005-Present Association of Program Directors in Surgery

2005-PresentAssociation of Surgical Education2006-PresentAmerican College of Surgeons2012-2015Society of Critical Care Medicine2014-PresentEastern Association of Trauma

2015-2020 Georgia Chapter, Committee on Trauma

2016-Present Alpha Omega Alpha

2017-Present Georgia Society of the American College of Surgeons

2021-Present Georgia Surgical Society

2021-Present Beta Gamma Sigma (Business Honors Society)

2023-Present American Association for the Surgery of Trauma (AAST)

2023-Present Southern Surgical

Honors and Awards:

1988-1989	Quill and Scroll Society
1988-1989	National Honors Society, Williston Northampton School
1989-1993	Dean's List, Colby College

1989-1993 Dean's List, Colby College
1993 Summa cum laude, Colby College
1995-1996 Dean's List, Jefferson Medical College
1996 Salvation Army Certificate of Appreciation
1997 Salvation Army Certificate of Appreciation

The Jorge I Cué, M.D. Memorial Surgery Faculty Teaching Award. Awarded by the General
Surgery Residents at Augusta University
Director's Award for Exemplary Service
Charlie Norwood Veterans Administration Medical Center
For excellent service on behalf of the medical center
Elected to Alpha Omega Alpha Society
Exemplary Student Teaching Award
Augusta University
For exemplary contributions to Medical Student and Resident education
Exemplary Student Teaching Award
Augusta University
For exemplary contributions to Medical Student and Resident education
The Tom R. Gadacz Intern Teacher of the Year Award
Augusta University General Surgery Residency
For the best attending educator of surgical interns
Exemplary Student Teaching Award
Augusta University
For exemplary contributions to Medical Student and Resident education

Administrative Services

Hospital and Medical School Committees:

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2004-2011	Education Committee, Charlie Norwood VAMC
2006-2011	Intensive Care Committee (Chair), Charlie Norwood VAMC
2007-2011	Day-Before-Discharge Subcommittee (Chair), Charlie Norwood VAMC
2007-2011	System Redesign Committee (Chair), Charlie Norwood VAMC
2010-2011	OR Efficiency and Redesign Committee, Charlie Norwood VAMC
2011-2015	Trauma Interdisciplinary Group for Research (TIGR). Medical College of Georgia
2012-2020	Graduate Medical Education Committee. Medical College of Georgia.
2012-2020	Graduate Medical Education Executive Committee. Medical College of Georgia
2012-2020	Graduate Medical Education Executive Committee. Medical College of Georgia
2012-2024	Center for Ultrasound Education, Medical College of Georgia
2012-2024	Surgical Intensive Care Quality Unit Council, Medical College of Georgia.
2013-2015	Promotions and Tenure Committee, Medical College of Georgia.
2015-2020	Simulation Committee
2015-2021	Shock Trauma Unit Quality Unit Council, Medical College of Georgia.
2015-2024	Adult OR Committee, Medical College of Georgia
2016-2020	Ad Hoc GMEC Program Review Committee
2018-2020	GMEC Policy Committee. Medical College of Georgia
2018-2024	Surgery Promotions and Tenure Committee. Medical College of Georgia
2018-2020	Making Healthcare Safer. Medical College of Georgia, Founder, Co-Chair
2020-2024	Adult OR Committee (Chair), Augusta University Medical Center
2020-2024	Perioperative Executive Team (Chair), Augusta University Medical Center
2020-2024	Perioperative Management Team (Chair), Augusta University Medical Center
2020-2024	Medical Executive Committee, Augusta University Medical Center
2021-2024	Perioperative Quality Committee (Co-Chair), Augusta University Medical Center
2022-2024	Trauma ACS Verification Committee (Co-Chair)

Teaching Services:

Medical Student Teaching

2012-Present	Mentor for Medical Students
	2 students a yr, monthly meetings with medical students, 1 hour per month
2014-Present	Monthly lectures to students, 5-7 students, 1 hour per month
2014-Present	Teaching rounds, Monday-Friday, 4 hours daily, 4-6 students

Resident and Fellow Teaching

2014-Present Mentor of Fellows

2 Fellows per year, 4 hour per month

2014-Present Journal Club, Trauma Conference & Morbidity and Mortality Conference

2 Fellows per year, 3 hours per month

National Appointments:

2015 – current Journal of the American College of Surgeons, Ad Hoc Reviewer

2015 – current American Journal of Surgery, Ad Hoc Reviewer 2016 – current Greenville Surgical Proceedings, Editorial Board 2020 – current Global Surgery Education, Ad Hoc Reviewer

Academic Society Appointments:

1995-1997	Student Member Chair, Jeff Hope Medical
1997-1997	Silident Member Chair Tell Hobe Medical

1997-1999 Student Supervisor, Jeff Hope Medical Homeless Clinic 2002-2004, 2013 Member, Doctors Who Cook Pediatric Heart Charity

2011-2015 Member, International Allied Missions

2015 Member, Associate Board Examiner, American Board of Surgery

2015-2016 Member, Acute Care Surgery Task Force, SAGES

2016 – 2017 Scientific Program Director, Moretz Surgical Society. Moretz Surgical Society

Organizing Committee

2016 – Present Member, Simulation Committee, Association of Surgical Education

2016 - Present Member, Faculty Development Committee Association of Surgical Education

2016 – Present Member, Assessment and Evaluation Committee 2016 - Present Member, Wine, Women and Shoes Charity

2017 – 2018 Director, Moretz Surgical Society. Moretz Surgical Society Organizing

Committee/Scientific Program Director Association of Surgical Education

2017 – 2018 Member, Moretz Surgical Society. Moretz Surgical Society Organizing

Committee/Scientific Program

2017-Present Board Member, Project Ivy

2018-2020 Member, Association of Program Directors in Surgery, Diversity Task Force Director

2018 – Present Member, Moretz Surgical Society. Moretz Surgical Society Organizing

Committee/Scientific Program Director

2018-Present Member, Georgia Society of the American College of Surgeons Meeting Organizing

Committee

2010-2011 Member, Perioperative Services Committee, Charlie Norwood VAMC

2011-2015 Member, Trauma Interdisciplinary Group for Research (TIGR). Medical College

Georgia.

2012-2020 Member, Trauma Research Subcommittee. Medical College of Georgia.

2012-2020 Member, Graduate Medical Education Committee. Medical College of Georgia 2012-2020 Member, Graduate Medical Education Executive Committee. Medical College of

Georgia

2020-Current Member, Child Enrichment Committee

Grant Support:

Active:

2023-Current Role: Participant

TAP Trail

Amount: \$150,000

2018-Present Role: Applicant, Administrator

Georgia State Legislature Rural Surgery Initiative

Amount: \$650,000/year

Completed:

2012-2019 Role: SI

Trauma Survivors Outcome Support (TSOS): a Policy-Relevant U.S. Trauma Care

System Pragmatic Trail for PTSD and Comorbidity

Amount: \$10,000/Year

Publications:

1. Carlson CC, **Holsten SJ**, Grandas OH. Bilateral renal rupture in a patient on hemodialysis. Am Surg. 2003 Jun;69(6):505-7. PMID: 12852508.

- 2. Jenkins B, **Holsten S**, Bengmark S, Martindale R. Probiotics: a practical review of their role in specific clinical scenarios. Nutr Clin Pract. 2005 Apr;20(2):262-70. doi: 10.1177/0115426505020002262. PMID: 16207661.
- 3. Cannon R, Shah M, Suydam E, Gucwa A, Bowden T, **Holsten SB Jr**. Early thrombosis of the superior vena cava in a patient with a central venous catheter and carcinoma of the ampulla of Vater. Am Surg. 2008 Dec:74(12):1195-7. PMID: 19097536.
- 4. Parker WT, Harper JG, Rivera DE, **Holsten SB**, Bowden T. Mesenteric cavernous hemangioma involving small bowel and appendix: a rare presentation of a vascular tumor. Am Surg. 2009 Sep;75(9):811-6. PMID: 19774953.
- 5. NeSmith EG, Medeiros RS, Ferdinand CH, Hawkins ML, **Holsten SB Jr**, Zhu H, Dong Y; Trauma Interdisciplinary Group for Research (TIGR). "It takes a village" to raise research productivity: impact of a Trauma Interdisciplinary Group for Research at an urban, Level 1 trauma center. J Trauma Acute Care Surg. 2013 Jul;75(1):173-8. PMID: 23940865.
- 6. Beatty JS, Mitchell JW, Bates WB, **Holsten SB**, O'Malley KF, Ferdinand CH, Hawkins ML. Left profunda femoris artery bullet embolus resulting from a 0.22 caliber gunshot wound to the back. Am Surg. 2013 Sep;79(9):e310-1. PMID: 24069972.
- 7. Beatty JS, Mitchell JW, **Holsten SB**, Ferdinand CH. Traumatic rupture of a previously undiagnosed giant hepatic hemangioma. Am Surg. 2013 Sep;79(9):e314-5. PMID: 24069974.
- 8. Bhalla VK, Bolduc A, Lewis F, Nesmith E, Hogan C, Edmunds JS, Hentges TB, Medeiros RS, **Holsten SB**. Verification of resident bedside-procedure competency by intensive care nursing staff. J Trauma Nurs. 2014 Mar-Apr;21(2):57-60; quiz 61-2. doi: 10.1097/JTN.000000000000030. PMID: 24614293.
- 9. **Holsten, Jr SB,** Alexander C, Nesmith E, O'Malley K. Georgia Regents University- Department of Surgery, Trauma Interdisciplinary group for Research (TIGR), Augusta, Georgia. Economic impact of a screening program for posttraumatic stress disorder and depression at a Level I trauma center. Traffic Inj Prev. 2014;15 Suppl 1:S 240-241.
- 10. Keyser D, Masoumy M, Ham PB, Biddinger P, Rahardja A, Legostaev A, **Holsten S**. Angiosarcoma of the colon. Am Surg. 2015 Apr;81(4):E169-71. PMID: 25831168.
- 11. Mentzer, C., Yon, J., Beatty, J., **Holsten, S**., Endovascular embolization for the treatment of right carotid-jugular arteriovenous fistula, with communicating left vertebral-right jugular arteriovenous fistula. Trauma. 2015 June.
- 12. Bolduc A, Hwang B, Hogan C, Bhalla VK, Nesmith E, Medeiros R, Alexander C, **Holsten SB**. Identification and Referral of Patients at Risk for Post-traumatic Stress Disorder: A Literature Review and Retrospective Analysis. Am Surg. 2015 Sep;81(9):904-8. PMID: 26350670.
- 13. Schwartz RB, Reynolds BZ, Gordon RD Jr, Shiver SA, Lyon M, **Holsten SB**. Testing of Junctional Tourniquets by Military Medics to Control Simulated Groin Hemorrhage. J Spec Oper Med. 2015 Summer;15(2):94-95. doi: 10.55460/FB5B-9YSP. PMID: 27280211.
- 14. Oh JS, Mentzer CJ, Abuzeid AM, **Holsten SB**. Delayed Splenic Rupture with Normal Admission CT Scan after Blunt Trauma. Am Surg. 2016 Aug;82(8):223-4. PubMed PMID:27657577.
- 15. Ham PB 3rd, Anderton T, Gallaher R, Hyrman M, Simmerman E, Ramanathan A, Fallaw D, **Holsten S,** Howell CG. Development of Electronic Medical Record-Based "Rounds Report" Results in Improved Resident Efficiency, More Time for Direct Patient Care and Education, and Less Resident Duty Hour Violations. Am Surg. 2016 Sep;82(9):853-9. PMID: 27670576.
- 16. Lassiter RL, Simmerman EL, Sol Oh J, Mentzer CJ, Burkart NE, **Holsten SB**. Thoracoabdominal necrotising soft tissue infection secondary to enterocutaneous fistulae: a case report. J Wound Care. 2016 Oct 1;25(Sup10):S4-S7. doi: 10.12968/jowc.2016.25.Sup10.S4. PMID: 27681810.

- 17. Jones A, Nesbit, R Jr., , **Holsten, SB Jr.**. Time me, gentlemen! The bravado and bravery of Robert Liston. Bulletin of the Surgical History Group. Papers from the 2016 Poster Competition: p26-30. American College of Surgeons. October, 2016.
- 18. Coverdill JE, Alseidi A, Borgstrom DC, Dent DL, Dumire RD, Fryer J, Hartranft TH, Holsten SB, Nelson MT, Shabahang M, Sherman S, Termuhlen PM, Woods RJ, Mellinger JD. Professionalism in the Twilight Zone: A Multicenter, Mixed-Methods Study of Shift Transition Dynamics in Surgical Residencies. Acad Med. 2016 Nov;91(11 Association of American Medical Colleges Learn Serve Lead: Proceedings of the 55th Annual Research in Medical Education Sessions):S31-S36. doi: 10.1097/ACM.0000000000001358. PMID: 27779507.
- Martinez-Quinones PA, McCarthy CG, Mentzer CJ, Wenceslau CF, Holsten SB, Webb RC, O'Malley K. Peritoneal cavity lavage reduces the presence of mitochondrial damage associated molecular patterns in open abdomen patients. J Trauma Acute Care Surg. 2017 Dec;83(6):1062-1065. doi: 10.1097/TA.000000000001676. PMID: 28806285; PMCID: PMC5709144.
- 20. Hwang B, Keyser D, Ham PB, **Holsten SB Jr**. Efficiency and Utilization of a Surgical Procedure Proficiency Identification Card to Verify Resident Competency for Bedside Procedures. Am Surg. 2017 Nov 1;83(11):e424-e426. PMID: 30454225.
- Simmerman E, Lawson A, Schlafstein A, Williams A, Holsten S. Traumatic Arteriovesical Fistula from the External Iliac Artery after Gunshot Wound to the Pelvis. Am Surg. 2017 Dec 1;83(12):e493-494. PMID: 29336747.
- 22. Coverdill JE, Alseidi A, Borgstrom DC, Dent DL, Dumire R, Fryer J, Hartranft TH, **Holsten SB**, Nelson MT, Shabahang MM, Sherman SR, Termuhlen PM, Woods RJ, Mellinger JD. Assessing the 16 hour intern shift limit: Results of a multi-center, mixed-methods study of residents and faculty in general surgery. Am J Surg. 2018 Feb;215(2):326-330. doi: 10.1016/j.amjsurg.2017.08.053. Epub 2017 Nov 4. PMID: 29132645.
- 23. Coverdill JE, Shelton JS, Alseidi A, Borgstrom DC, Dent DL, Dumire R, Fryer J, Hartranft TH, **Holsten SB**, Nelson MT, Shabahang MM, Sherman SR, Termuhlen PM, Woods RJ, Mellinger JD. The promise and problems of non-physician practitioners in general surgery education: Results of a multi-center, mixed-methods study of faculty. Am J Surg. 2018 Feb;215(2):222-226. doi: 10.1016/j.amjsurg.2017.10.040. Epub 2017 Nov 5. PMID: 29137723.
- 24. Simmerman E, Simmerman A, Lassiter R, King R, Ham B, Adam BL, Ferdinand C, **Holsten S**. Feasibility and Benefit of Incorporating a Multimedia Cadaver Laboratory Training Program into a Didactics Curriculum for Junior and Senior Surgical Residents. J Surg Educ. 2018 Sep-Oct;75(5):1188-1194. doi: 10.1016/j.jsurg.2018.03.012. Epub 2018 Apr 18. PMID: 29678532.
- 25. Mitchell A, Drevets P, Ramsey W, **Holsten S**. Distance from Hospital and Surgical Outcomes in Emergency General Surgery. Am Surg. 2019 Sep 1;85(9):e479-e480. PMID: 31638545.
- 26. Mitchell A, Morera DS, **Holsten S**. Surgical Management of an Obturator Hernia. Am Surg. 2018 Sep 1;84(9):e403-e404. PMID: 30269723.
- 27. Schwartz RB, Shiver SA, Reynolds BZ, Lowry J, **Holsten SB**, Akers TW, Lyon M. The Use of the Abdominal Aortic and Junctional Tourniquet Versus Combat Gauze in a Porcine Hemicorporectomy Model. J Spec Oper Med. 2019 Summer;19(2):69-72. doi: 10.55460/DIA2-IDCY. PMID: 31201753.
- 28. Bettis T, **Holsten S**, Mitchell A. Conservative Management of a Hepatic CSF Pseudocyst in an Asymptomatic Patient. Am Surg. 2019 Aug 1;85(8):e389-e391. PMID: 31560322.
- 29. Withers A, Mitchell A, **Holsten S**. Surgical Management of a Parasitic Leiomyoma within a Ventral Hernia. Am Surg. 2019 Sep 1;85(9):e441-e443. PMID: 31638531.
- 30. Allen G, Mitchell A, Ramirez M, **Holsten S**, Shah N. A Case of a Post-Operative Addisonian Crisis from HPA Axis Suppression from Inhaled Corticosteroids. Am Surg. 2019 Sep 1;85(9):e483-e484. PMID: 31638547.
- 31. Mitchell A, Drevets P, Ramsey W, **Holsten S**. Distance from Hospital and Surgical Outcomes in Emergency General Surgery. Am Surg. 2019 Sep 1;85(9):e479-e480. PMID: 31638545.
- 32. NeSmith EG, Medeiros RS, **Holsten SB Jr**, Zhu H, Looney SW, Dong Y. Accelerated Biologic Aging, Chronic Stress, and Risk for Sepsis and Organ Failure Following Trauma. J Trauma Nurs. 2020 May/Jun;27(3):131-140. doi: 10.1097/JTN.000000000000501. PMID: 32371728.
- 33. Wehrle CJ, Talukder A, Tien L, Parikh S, Devarakonda A, **Holsten SB**, Fox ED, Lawson A. The Accuracy of Point-of-Care Ultrasound in the Diagnosis of Acute Cholecystitis. Am Surg. 2022 Feb;88(2):267-272. doi: 10.1177/0003134821989057. Epub 2021 Jan 31. PMID: 33517707.
- 34. Jones CE, Fox ED, **Holsten SB**, White CQ, Sayyid RK, O'Keeffe T, Lawson AG. Burnout reduction in acute care surgeons: Impact of faculty schedule change at a level 1 trauma and tertiary care center. J Trauma Acute Care Surg. 2022 Oct 1;93(4):439-445. doi: 10.1097/TA.000000000003736. Epub 2022 Jul 5. PMID: 35788582.

35. Wehrle CJ, Quinones PM, Smith HT, Fox ED, **Holsten SB**, Lawson A. Assessing the Impact of Hands-Free Georgia on Serious Motor Vehicle Accidents. Am Surg. 2023 Nov;89(11):4789-4792. doi: 10.1177/00031348221136575. Epub 2022 Oct 25. PMID: 36284492.

Book Chapters:

- 1. Hardy, D., Holsten, SB., "Diverticular Disease." 5-Minute Clinical Consult. 2013.
- 2. Hardy, D., Holsten, SB., "Diverticular Disease." 5-Minute Clinical Consult. 2014.
- 3. Oh, J., Bhalla, V. Holsten, SB., "Sepsis." 5-Minute Clinical Consult. 2014.
- 4. Oh, J., Holsten, SB., "Sepsis." 5-Minute Clinical Consult. 2015.
- 5. Oh, J., Hardy, D., Holsten, SB., "Diverticular Disease." 5-Minute Clinical Consult. 2015.
- 6. Oh, J., Hardy, D., Holsten, SB., "Diverticular Disease." 5-Minute Clinical Consult. 2016.
- 7. Oh, J., Holsten, SB., "Sepsis." 5-Minute Clinical Consult. 2016.
- 8. Oh, J. Hardy, D., Holsten, SB., "Diverticular Disease." 5-Minute Clinical Consult. 2017.
- 9. Martinez-Quinonez, P., Oh, Holsten, SB. "Sepsis." 5-Minute Clinical Consult. 2017.

Presentations:

- 1. **Holsten SB**. Inguinodynia After Herniorrhaphy. Oral presentation. The Medical College of Georgia General Surgery Grand Rounds; September 2005; Augusta, GA.
- 2. **Holsten SB**. Colorectal Surgery: The VA Experience. Oral presentation. The Medical College of Georgia General Surgery Grand Rounds. February 2006; Augusta, GA.
- 3. **Holsten SB**. Blunt Renal Arterial Injury: Diagnosis and Management. Oral presentation. Georgia Health Sciences University General Surgery Grand Rounds; September, 2011; Augusta, GA.
- 4. Hardy DM., Hogan C, **Holsten SB**, MacFadyen B. Primary Gastric Liposarcoma: A Rare Case Report. Poster presentation. Southeastern Surgical Congress Annual Meeting; February 2012; Birmingham, AL.
- **5. Holsten SB**. Intraabdominal Hypertension and the Abdominal Compartment Syndrome. Oral presentation. Augusta Critical Care Nurses Association Annual Meeting. Doctor's Hospital; October 2011; Augusta, GA.
- 6. **Holsten SB**. Intrabdominal Hypertension and the Abdominal Compartment Syndrome. Oral presentation. Georgia Health Sciences University Critical Care Symposium; July 2012; Kiawah Island, SC.
- 7. **Holsten SB**. PTSD in the Acutely Injured Patient. Oral presentation. Georgia Health Sciences University Critical Care Symposium; July 2012; Kiawah Island, SC.
- 8. **Holsten SB**. PTSD Research at Georgia Health Sciences University. Oral Presentation. Wounded Warrior Project. Kroc Center, October 2012; Augusta, GA.
- 9. Bhalla V, Hogan C, Bolduc A, Wynn JJ, Edmunds J, Hentges T, Park M, Laserna C, **Holsten SB**. Resident Bedside-Procedure Competency Identification by Intensive Care Nursing Staff. Academic Surgical Conference, February, 2013; New Orleans, LA.
- 10. **Holsten SB**, Bhalla V, Hogan C, Holsten AW., Bolduc A, Medeiros R, NeSmith E, Park M, Laserna C, Looney S, O'Malley K, Hawkins M. Identification and Referral of Patients at High Risk for PTSD/ASD by Trauma Surgeons at a Level 1 Trauma Center: a Retrospective Study. Academic Surgical Congress; . February, 2013; New Orleans, LA.
- 11. NeSmith E, Medeiros R, Ferdinand C, **Holsten S Jr.**, Hawkins M, O'Malley K, Dong Y, Zhu H, Catravas J, Oliver J. It takes a village to raise research productivity: Impact of a nurse-lead Trauma Interdisciplinary Group for Research (TIGR) at an urban, Level 1 trauma center. Eastern Association of Trauma; February 2013; Phoenix, Arizona.
- 12. Mentzer CJ, Beatty JS, Wynn JJ, Warren JA, **Holsten SB**. Endovascular Embolization (EE) for the Treatment of Traumatic Common Carotid Artery (CCA)-Internal Jugular Vein (IJV) Arteriovenous Fistula (AVF) and Pseudoaneurysm: A Case Report and Review of the Literature. Southeastern Surgical Congress; February 2013; Jacksonville, FL.
- 13. **Holsten SB**. Massive Transfusion and Thromboelastography, Georgia Regents University Critical Care Symposium; July, 2013; Kiawah Island, SC.
- 14. **Holsten SB**. Hypothermia and Rewarming Techniques. Georgia Regents University Critical Care Symposium; July, 2013; Kiawah Island, SC.
- 15. Lyon M, **Holsten SB**. Critical Care Ultrasound. Georgia Regents University Critical Care Symposium. July, 2013; Kiawah Island, SC.

- 16. Freeman TF, Beatty JS, Batson SD, Hawkins ML, O'Malley KF, **Holsten SB.** Non-Operative Management of Blunt Force Injuries to the Celiac Artery and Superior Mesenteric Artery Origins is Safe and Effective in Select Patients. Georgia Committee on Trauma; August 2013; Macon, GA.
- 17. Huff A, Hogan C, **Holsten SB**. Treatment of Bilateral Renal Artery Injuries after Blunt Traumatic Injury: Two Separate Management Strategies. Georgia Committee on Trauma; August, 2013; Macon, GA.
- 18. Holsten SB. Psychological Effects of Trauma. Georgia Surgical Society; September, 2013; Sea Island, GA.
- 19. **Holsten SB**, Wyn JJ. Surviving Sepsis Campaign 2012. Georgia Regents University Grand Rounds; December 2013; Augusta, GA.
- 20. NeSmith EG, Medeiros RS, Ferdinand CH, Holsten S, Dong Y, Zhu H, Rakkar J. Health Disparities in Acute Outcomes of Life-Threatening Injury: Potential Mechanisms and Implications for Practice and Research. International Conference on Nursing & Emergency Medicine. December 2-4, 2013. Las Vegas, NV.
- 21. Beatty JS, Freeman F, Batson S, Hawkins M, O'Malley K, **Holsten SB**. Non-Operative Management of Blunt Force Injuries to the Celiac Artery and Superior Mesenteric Artery Origins is Safe and Effective in Select Patients. Poster Presentation. South Eastern Surgical Congress; February 2014; Savannah, GA.
- 22. Lawson A, **Holsten SB**. Self-inflicted penetrating bullet injury produced by the chewing of a .22 caliber round. Poster Presentation. Southeastern Surgical Congress; February 2014; Savannah, GA.
- 23. Keyser D, Masoumy M, Rahardia A, **Holsten SB**. Case Report: Angiosarcoma of the Colon. Poster Presentation. Southeastern Surgical Congress; February 2014; Savannah, GA.
- 24. Medeiros R, Nesmith B, Bhalla B, Bolduc A, **Holsten SB**. Verification of Resident Bedside-Procedure Competency by ICU Nursing Staff. Poster Presentation. Society of Trauma Nurses Annual Conference; April 2014; New Orleans, LA.
- 25. Holsten SB, Wynn, JJ. Sepsis. CSRA Critical Care Nurses Society; March, 2014; Augusta, GA.
- 26. NeSmith EG, Rakkar J, Medeiros RS, Ferdinand CHB, Holsten S, Zhu H, Dong Y. Optimizing health by determining factors associated with differences in baseline inflammation and susceptibility to sepsis in complex poly-trauma patients to prevent poor outcomes. Accepted Abstract. 2014 State of the Science Congress on Nursing Research for the Council for the Advancement of Nursing Research; September, 2014; Washington, DC.
- 27. **Holsten SB**. Critical Care of Thoracic Injuries. Georgia Regents University Critical Care Symposium; July, 2014; Kiawah Island, SC.
- 28. **Holsten SB**. Critical Care of Solid Organ Injuries. Georgia Regents University Critical Care Symposium; July, 2014; Kiawah Island, SC.
- 29. Lyon, M, **Holsten**, **SB**. FAST. Georgia Regents University Critical Care Symposium; July 2014; Kiawah Island, SC.
- 30. Lyon M, **Holsten SB**. Thoracic Ultrasound. Georgia Regents University Critical Care Symposium; July, 2014; Kiawah Island, SC.
- 31. **Holsten SB**. Current Recommendations in Nutritional Support: ASPEN and ESPEN Guidelines," Georgia Regents University Grand Rounds; August 2014; Augusta, GA.
- 32. **Holsten SB**. Surgical Education: Georgia Regents University and the Next Accreditation System (NAS), Georgia Regents University Grand Rounds; August 2014; Augusta, GA.
- 33. Bolduc A, Hwang B, Hogan C, Bhalla V, Nesmith B, Medeiros R, **Holsten SB**. "Identification and Referral of Patients at Risk for Post-Traumatic Stress Disorder: Literature Review and Retrospective Analysis." Georgia Committee on Trauma: Day of Trauma Gage Ochsner Resident Paper Competition. TIGR (Trauma Interdisciplinary Group for Research). Georgia Regents University, Department of Surgery, Section of Trauma/Critical Care/Acute Care Surgery; August 2014; Augusta, GA.
- 34. Bolduc, A, Hwang, B (GRU Summer Scholar) Keyser, D, **Holsten SB**. "Resident Bedside-Procedure Competency and Efficiency Identification by Intensive Care Nursing Staff." Trauma Interdisciplinary Group for Research (TIGR). Georgia Chapter of the American College of Surgeons Annual Meeting. August, 2014; Sea Island, Georgia.
- 35. Schwartz R, Lyon M, Reynolds, Lowry J, Moore C, Kazacos S, Akers T, Black J, **Holsten S**. "The Use of the Abdominal Aortic and Junctional Tourniquet (AAJT) Versus Combat Gauze (CG) in a Porcine Hemicorporectomy Model." Poster Presentation. Military Health System Research Symposium (MHSRS; August, 2014; Fort Lauderdale, Florida.
- 36. NeSmith EG, Medeiros RS, Ferdinand CH, **Holsten S**, Dong Y, Zhu H, Rakkar J. Optimizing health by determining factors associated with differences in baseline inflammation and susceptibility to sepsis in

- complex poly-trauma patients to prevent poor outcomes. 2014 State of the Science Congress on Nursing Research. Council for the Advancement of Nursing Science; 2014, September; Washington, DC.
- 37. Burkhart N, White C, **Holsten S**, Young L, Gambo M. Lower Extremity Fillet Flap for Large Ulcers in Paraplegics. Georgia Regents University Annual Moretz Society Meeting; October, 2014; Augusta, GA.
- 38. Lawson A, Hwang B, Medeiros R, **Holsten S**. Analysis and Future Application of the Georgia Regents University Traumatic Brain Injury Databank. Georgia Regents University Annual Moretz Society Meeting; October, 2014; Augusta, GA.
- 39. **Holsten SB Jr**, Alexander C, Nesmith E, O'Malley K. Georgia Regents University- Department of Surgery, Trauma Interdisciplinary group for Research (TIGR). Economic impact of a screening program for posttraumatic stress disorder and depression at a Level I trauma center. Podium presentation. AAAM Annual Meeting; October, 2014; Munich, Germany.
- 40. Lawson A, Hwang B, Batson S, Beatty J, Medeiros R, O'Malley K, **Holsten S**. Analysis and Future Application of the Georgia Regents University Traumatic Brain Injury Databank. Southeastern Surgical Society Annual Meeting; February, 2015; Chattanooga, TN.
- 41. Simmerman E, King R, **Holsten S**. The Efficient Use of Anatomy Labs for Surgical Education. Education and Technology Symposium, Georgia Regents University; March, 2015; Augusta, GA.
- 42. **Holsten S**. The State of Surgical Education. Georgia Regents University Annual Moretz Society Meeting; May, 2015; Augusta, GA.
- 43. **Holsten S**. The 21st Century Surgeon. Georgia Regents University Annual Moretz Society Meeting; May, 2015; Augusta, GA.
- 44. Ham B, Holsten S. Rib Fracture Analgesia. Annual Moretz Society Meeting; May, 2015; Augusta, GA.
- 45. Simmerman E, King R, **Holsten S**. The Efficient Use of Anatomy Labs for Surgical Education. Annual Moretz Society Meeting; May, 2015; Augusta, GA.
- 46. Martinez-Quinonez P, Simmerman E, Young L, **Holsten S**. Visceral Artery Aneurysms. Annual Moretz Society Meeting; May, 2015; Augusta, GA
- 47. Fasusi E, Mentzer C, **Holsten S**, Abuzeid. A Delayed Splenic Rupture Annual Moretz Society Meeting; May, 2015; Augusta, GA
- 48. Oh J, Mentzer C, Lassiter R, Simmerman E, Burkhart N, **Holsten S.** Thoracoabdominal Necrotizing Soft Tissue Infection Following Hysterectomy. Southern Region Burn Conference; November, 2015; Dallas, Tx.
- 49. **Holsten S**. Video Verification of Bedside Procedural Competence. Education Grand Rounds; December 2015; Augusta University.
- 50. Mitchell A, Hwang B, Simmerman E, Lassiter R, **Holsten S**. Psychological Pathology in Acute Care Surgery Patients. Moretz Society Annual Meeting, Augusta University; February 2016; Augusta, GA.
- 51. Oh JS, Mentzer CJ, Grigsby CK, Fasusi OO, **Holsten SB**. Delayed Splenic Rupture with Normal Initial CT Scan after Blunt Trauma. Southeastern Surgical Congress Annual Scientific Meeting; February 2016; Atlanta GA
- 52. Ham B, **Holsten S**. Development of Electronic Medical Record Based Rounding Report Results in Improved Efficiency, More Time for Direct Patient Care and Education, and Less Resident Duty Hours Violations. Southeastern Surgical Congress Annual Scientific Meeting; February, 2016; Atlanta, GA.
- 53. Pham T, Hardy D, **Holsten S**. Quality Improvement in Resident Education. Moretz Society Annual Meeting, Augusta University; February, 2016; Augusta, GA.
- 54. McKenzie J, Falkenstrom K, Ferdinand C, **Holsten S**. Current Management of Pneumatosis Intestinalis in Adult Patients. Moretz Society Annual Meeting, Augusta University; February 2016; Augusta, GA.
- 55. Brown M, Albo D, **Holsten S**. The Difficult Rectal Remnant. Moretz Society Annual Meeting, Augusta University. February 2016; Augusta, GA.
- 56. Mentzer C, Yon J, **Holsten S**. Geospacial Distribution of Trauma at a Level 1 Trauma Center. Moretz Society Annual Meeting, Augusta University. February 2016; Augusta, GA.
- 57. Lawson A, Simmerman E, Lassiter R, **Holsten S**. (February 2016). Video-Based Bedside Procedural Competency Determination. Moretz Society Annual Meeting, Augusta University; February 2016; Augusta, GA
- 58. Martinez-Quinonez, **Holsten S**, O'Malley K. Mitochondrial Damage Associated Molecular Patterns (DAMPs) and the Open Abdomen. Moretz Society Annual Meeting, Augusta University. Augusta, GA.
- 59. Lawson A, Simmerman E, Hwang B, Kornfield A, **Holsten S**. Video Assessment of Resident Competency: A Study Demonstrating the Adequacy Of Video Surveillance In Assessing Competency in Performing Routine Bedside Procedures. Augusta University Health Education Day; March, 2016; Augusta, GA.

- 60. Jones AJ, Nesbit R Jr., **Holsten SB Jr**. Time Me, Gentlemen! The Bravado and Bravery of Robert Liston. Surgical History Group Poster Competition. American College of Surgeon Clinical Congress. October, 2016; Washington, DC.
- 61. Simmerman E., Simmerman A., Lassiter R., King R., Ham B., Ferdinand C., **Holsten SB**. Evaluating the Feasibility and Benefit of Incorporating a Multimedia Cadaver Lab Training Program into a Didactics Curriculum for Junior and Senior Surgical Residents. Surgical Education Poster Forum, The American College of Surgeons Clinical Congress; October, 2016; Washington, DC.
- 62. **Holsten SB**, Draper K., Braun K. Teaching During Surgery: Getting on the Same Page. Education Campus Wide Grand Rounds, Augusta University. September, 2016; Augusta, GA.
- 63. **Holsten SB**, Lyon M, Coule P. Safe Placement of Central Lines. Campus Wide Grand Rounds, Augusta University. September, 2016; Augusta, GA.
- 64. Coverdill JE, Alseidi A, Borgstrom DC, Dent DL, Dumire RD, Fryer J, Hartranft TH, **Holsten SB**, Nelson MT, Shabahang M, Sherman S, Termuhlen PM, Woods RJ, Mellinger JD. Professionalism in the Twilight Zone: A Multicenter, Mixed-Methods Study of Shift Transition Dynamics in Surgical Residencies. Association of American Medical Colleges Learn Serve Lead. (November, 2016; Seattle, WA.
- 65. NeSmith, EG, Medeiros, RS, Ferdinand C, **Holsten S**, Looney S, Zhu H, Dong Y. Accelerated biologic aging, chronic stress, and risk for sepsis and organ failure following trauma. 30th Eastern Association for the Surgery of Trauma (EAST) Annual Scientific Assembly. January 2017; Hollywood, FL.
- 66. Talukder, Mentzer CJ, Martinez-Quinones P, **Holsten SB**, Yon JR. Deadliest Catch: The Epidemiology of Fishing Related Injuries Presenting to US Emergency Departments. Academic Surgical Congress, January 2017; Las Vegas, NV.
- 67. Walsh NJ, Lassiter RL, Schlafstein A, Ham PB, Yon JR, Talukder A, O'Malley KF, **Holsten SB**, Mentzer CJ. The Impact of a National Sporting Event on The Epidemiology of Injury at a Regional Trauma Center. Academic Surgical Congress. January 2017; Las Vegas, NV.
- 68. Holsten S. Critical Care Note Analysis. AAPC Meeting, Invited Speaker. February 2017; Augusta, GA.
- 69. Simmerman E, Lawson A, Schlafstein A, **Holsten S**.. Traumatic Arteriovesical Fistula from the External Iliac Artery following Gunshot Wound to the Pelvis: A Case Study (Presentation). Moretz Surgical Society Annual Meeting, Augusta University. February 2017; Augusta GA.
- 70. Oh JS, Lawson A, White C, Hatley R, Lee S, **Holsten S**. Incidence and outcomes of acute cholecystitis in sickle cell disease (Presentation). Moretz Surgical Society Annual Meeting, Augusta University. February 2017; Augusta GA.
- 71. Simmerman E, Lawson A, Schlafstein A, **Holsten S.** Traumatic Arteriovesical Fistula from the External Iliac Artery following Gunshot Wound to the Pelvis: A Case Study. (Poster). Southeastern Surgical Congress, . February 2017; Nashville, TN.
- 72. McKenzie J. Lawson A, Holsten S. Complicated Iliopsoas Compartment Abscess with Extremity Extension. (Poster). Southeastern Surgical Congress, February 2017; Nashville, TN.
- 73. Lawson A, Oh JS, White C, Hatley R, Lee S, **Holsten** Cholecystitis in Sickle Cell Patients (Poster). Southeastern Surgical Congress. February 2017; Nashville, TN.
- 74. Harner A, Oh JS, **Holsten S**, Lee S. The Influence of Depression and Bipolar Syndrome on the Clinical Outcome of Acute Cholecystitis. (Poster). Southeastern Surgical Congress. February 2017; Nashville, TN.
- 75. Hwang B, Vinyard A, Keyser D, Ham B, Switzer E, **Holsten S**. Efficiency and Utilization of a Surgical Procedure Proficiency Identification Card to Verify Resident Competency for Bedside Procedures. (Poster). Southeastern Surgical Congress. February 2017; Nashville, TN.
- 76. Hwang B, Lo C, O'Malley K, Alexander C, **Holsten S**. Screening for Patients at Risk for Post-Traumatic Stress Disorder and Depression at a Level One Trauma Center. (Poster). Southeastern Surgical Congress, February 2017; Nashville, TN.
- 77. Coverdill JE, Alseidi A, Borgstrom DC, Dent DL, Dumire R, Fryer J, Hartranft TH, **Holsten SB**, Nelson MT, Shabahang MM, Sherman SR, Termuhlen PM, Woods RJ, and Mellinger JD. The Promise and Problems of Non-Physician Practitioners in General Surgery Education: Results of a Multi-Center, Mixed-Methods Study of Faculty. Association of Surgical Education Annual Meeting. April 2017; San Diego, CA.
- 78. Coverdill JE, Alseidi A, Borgstrom DC, Dent DL, Dumire R, Fryer J, Hartranft TH, **Holsten SB**, Nelson MT, Shabahang MM, Sherman SR, Termuhlen PT, Woods RJ, and Mellinger JD. Assessing the 16 Hour Intern Shift Limit: Results of a Multi-Center, Mixed-Methods Study of Residents and Faculty in General Surgery. Association of Surgical Education Annual Meeting, April 2017; San Diego, CA.
- 79. Simmerman E, Simmerman A Lassiter R, Adam BL, King R, Ham B, Ferdinand C, **Holsten S**. The Incorporation of a Multimedia Cadaver Lab Training Program into a General Surgery Residency Didactics

- Curriculum. Association of Program Directors in Surgery Annual Meeting. April, 2017; San Diego, CA.
- 80. Simmerman E, Lyon M, Adam BL, Gibson R Gordon R, Coule P, Dellsperger K, Wallach P, **Holsten S**. Implementation of an Institution-Wide Multidisciplinary Ultrasound Guided Central Venous Access (UGCVA) Competency Course Using a Cadaveric Simulation Model. Association of Program Directors in Surgery Annual Meeting, April, 2017; San Diego, CA.
- 81. Allen G, Zakaud Dakaud AE, Drevets P, McKenzie J, Mitchell A, **Holsten S Jr**.; Costs and risk factors associated with self-harm in prisoners (CRASH-P). Moretz Surgical Society Annual Meeting. March 2019; Augusta, GA.
- 82. Brown N, Allen G, Harner A, Mitchell A, **Holsten S Jr**.: Post-Traumatic Stress Disorder in the Acute Care Surgery Population. Moretz Surgical Society Annual Meeting. March 2019; Augusta, GA.
- 83. Simmerman E, Mitchell A, Harner A, Drevets P, Daigle W, Hilton R, Bolduc A, **Holsten S Jr**: Improving hernia outcomes with protocolization. Moretz Surgical Society Annual Meeting. March 2019; Augusta, GA.
- 84. Pham T, Talukder A, Dahlhausen C, Lewit R, Campbell C, **Holsten S, Jr**. Management of acute pain in thoracic trauma patients. Moretz Surgical Society Annual Meeting. March 2019; Augusta, GA.
- 85. **Holsten S Jr.**, Parrish HB, Poorak M, Sheff S, Patton D. Rural Surgery Initiative: Impact on Georgia. Moretz Surgical Society Annual Meeting. March 2019; Augusta, Georgia..
- 86. Mitchell A MD, Harner A MD, Drevets P, Allen G, Zakaud Dakaud AE, Hilton L, **Holsten S**. Racial Disparities are Prevalent in Laparoscopic Utilization for Inguinal Hernia Repair. Americas Hernia Society Annual Meeting. March 2019; Las Vegas, NV.
- 87. **Holsten S**, Gardner A, Steinhaus S, Brown K, Gee M. "Coaching: It's Not Just for Remediation Any More." Association of Surgical Education Surgical Education Week. April, 2019; Chicago, IL.
- 88. Adam BL, Gordon R, **Holsten S**, Lyon M. Making Central Lines SAFER: A Multidisciplinary Program to Improve Outcomes for Resident-Performed Central-Venous Access. Association of Surgical Education Surgical Education Week, April 2019; Chicago, IL.
- 89. Mitchell A, **Holsten SB**. Management of the Complicated Ventriculoperitoneal Shunt Pseudocyst. Southeastern Surgical Congress Annual Scientific Meeting. February 2020; New Orleans, LA.
- 90. Schwab W, Fox E, **Holsten S**, O'Keefe T, *Panel Discussion: Unlocalized GI Bleed, Appendiceal Phlegmon, Hot GB.*. Moretz Surgical Society Annual Meeting. March 2020; Augusta, GA.
- 91. Mitchell A, Patel V, **Holsten SB**. Treatment of Retrohepatic and Intrathoracic Inferior Vena Cava Injuries. Moretz Surgical Society Annual Meeting. March 2020; Augusta, GA.
- 92. McKenzie JA, Cirillo R, Greenberg C, **Holsten S.** Redesign of Block OR allocation to improve access to care. Georgia NSQIP Collaborative Winter Meeting. March 11th, 2022; Georgia.
- 93. <u>Bennett N, Kelly A, Putzier A, Cirillo R, Minton T, Goolsby J, McKenzie JA, Kennedy H, Riveros-Perez E, Meiler S, Greenberg C, **Holsten S**. Sterile Processing Modernization and Restructure. AU Health Quality Improvement Symposium 2022.</u>
- 94. McKenzie JA, Cirillo R, Kelly A, Putzier A, Minton T, Goolsby J, Bennett N, Kennedy H, Riveros-Perez E, Meiler S, Greenberg C, **Holsten S**. Redesign of Block OR allocation to improve access to care. AU Health Quality Improvement Symposium 2022.
- 95. Herrington R, James A, Ford L, **Holsten Jr SB**. High Frequency Oscillatory Ventilation as a Rescue in a 33-Year-Old Trauma Patient. ASA Annual Meeting, November 3-6, 2022; New Orleans, LA.
- 96. Jones CE, Fox ED, **Holsten SB**, White CQ, Sayyid RK, O'Keeffe T, Lawson AG. Burnout Reduction in Acute Care Surgeons: Impact of Faculty Schedule Change at a Level 1 Trauma and Tertiary Care Center. Annual Scientific Meeting, AAST;2023, Atlanta GA.
- 97. Kotti N, Schreiber E, Stoehr P, Kelly A, Putzier A, Dowling J, Ange B, Adam BL, Homlar K, Nadasy K, Farkas L, **Holsten Jr SB**, Shukla M. Activating Improving Surgical Care and Recovery (ISCR) Program Enhances Orthopedic Hip Fracture Outcomes. ACS Quality and Safety Conference 2023. July 2023; Minneapolis, MN.
- 98. Moore G, Kotti N, **Holsten Jr SB**, Lee A, Shukla M. Enhancing Emergency General Surgery Exploratory Laparotomy Outcomes with Improving Surgical Care and Recovery Program Implementation. ACS Quality and Safety Conference 2023, Minneapolis, MN, July 2023; St. Simon, Georgia
- 99. **Holsten Jr SB**, Hughs T. Rural Surgery in Georgia. *The Rural Surgery Initiative: A Five-Year Retrospective*. Georgia Society, American College of Surgeons Annual Meeting; August 2023.
- 100.McKenzie JA, **Holsten Jr SB**. Interventions for Operating Suite Optimization: The Impact of Black Release Times on Utilization and Efficiency. Moretz Surgical Society Annual Meeting. Medical College of Georgia. March 1-2, 2024; Augusta, GA.

- 101. Hammond E, **Holsten Jr. SB**. Effects of Rural Surgery Rotations on a General Surgery Training Program: The Rural Surgery Initiative. Moretz Surgical Society Annual Meeting. Medical College of Georgia. March 1-2, 2024; Augusta, GA.
- 102.Moore G, **Holsten Jr SB**. Process Improvement in Crisis Management: Sterile Processing Redesign at Wellstar-MCG Health. Moretz Surgical Society Annual Meeting. Medical College of Georgia. March 1-2, 2024; Augusta, GA.

Moderator Assignments:

- 1. Southeastern Surgical Scientific Congress. Trauma Poster Session. Atlanta, GA, February 2016.
- 2. Association of Program Directors in Surgery. Poster Session. San Diego, CA. April 2016.
- 3. Southeastern Surgical Scientific Congress. Trauma Poster Session. Nashville, TN, February 2017.
- **4.** Association of Surgical Education. 2017. Poster Session. Chicago, IL. April 2017.
- **5.** Association of Program Directors in Surgery. Poster Session. Boston, MA. April 2018.
- **6.** Association of Surgical Education. 2018. Poster Session. Boston, MA. April 2018.
- 7. Association of Surgical Education. 2019. Poster Session. Chicago, IL. April 2019.

ACKNOWLEDGEMENTS

 Zatzick D, Russo J, Darnell D, Chambers D, Palinkas L, Eaton E, Wang J, Ingraham L, Guiney R, Heagerty P, Comstock B, Whiteside L, Jurkovich G. An Effectiveness-Implementation Hybrid Trial Study Protocol Targeting Posttraumatic Stress Disorder and Comorbidity. BioMed Central. Implementation Science. 2016 April: 1-16

FEATURED ARTICLES IN THE NEWS:

Education Plays a Major Role in Motorcycle Safety. Guest Panelist. *The Means Report*. News Channel 6. May 14th, 2015.