

The F.H. Sammy Ross Jr Trauma Center

Medical Student Summer Scholars Program

Bibliography (January 2025)

Manuscripts

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Abstracts

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disruption in the management of destructive colon injuries. 2013 Annual Meeting of the Southwestern Surgical Congress. San Diego, CA. Mar 24, 2013 to Mar 27, 2013.

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49. Colavita PD, Sachdev G, Fischer PE, Sing KE, Christmas AB, Sing RF. Accidental, self-inflicted injuries and firearms: an opportunity for injury prevention. North Carolina Chapter of the American College of Surgeons. Asheville, NC. Jul 19, 2014.
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53. Ross SW, Christmas AB, Fischer PE, Holway H, Seymour R, Gibbs M, Heniford BT, Sing RF. Quantifying the effect of crystalloid resuscitation on lactate and base deficit in a human model for class I hemorrhage. 28th Annual Scientific Assembly of the Eastern Association for the Surgery of Trauma. Orlando, FL. Jan 13, 2015 to Jan 17, 2015.
54. Fischer PE, Mavilia M, Studneck J, Green JM, Christmas AB, Thomason MH, Sing RF. Prehospital FAST: what is the potential impact in a large urban setting?. Southwestern Surgical Congress. Monterey, CA. Apr 28, 2015.
55. Motz B, Thomas BW, Sachdev G, Avery MJ, Christmas AB, Sing RF. Laparoscopic repair of traumatic intraperitoneal bladder rupture: a case series. 2015 Annual Meeting of the North Carolina/South Carolina American College of Surgeons Committee on Trauma. Pinehurst, NC. Jul 17, 2015.
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71. Cunningham K, Nahouraii M, Sing RF, Sing K, Christmas AB. Association of the Affordable Healthcare Act with insurance status at a level 1 trauma center in a Medicaid non-expansion state. Clinical Congress of the Eastern Association for the Surgery of Trauma. Orlando, FL. Jan 11, 2018.

72. Arnold MR, Power WF, Fischer PE, Green JM, Christmas AB, Avery MJ, Sing RF. Insertion of intrabronchial valves for traumatic bronchopleural fistulas. Southwestern Surgical Congress. Napa, CA. Apr 14, 2018.

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77. Arnold MR, Lessne ML, Thomas BW, Avery MJ, Fischer PE, Christmas AB, Sing RF. Laser-assisted endovascular retrieval of a hook-embedded Gunther tulip vena cava filter. Clinical Congress of the American College of Surgeons. Washington, DC. Oct 25, 2018.

78. Nahouraii MR, Cunningham KW, Sing RF, Christmas AB, Sing KE. The association of the affordable care act with Medicaid enrollment status and costs of care at a level 1 trauma center in a Medicaid non-expansion state. The Scientific Forum of the Clinical Congress of the American College of Surgeons. Washington, DC. Oct 25, 2018.

79. Arnold MR, Cunningham K, Atkins T, Haley O, Seymour R, Christmas AB, Sing RF. Redefining minimal traumatic brain injury (mTBI): novel CT criteria to predict intervention. 2019 EAST Scientific Assembly. Austin, TX. Jan 18, 2019.
80. Motz BM, Cunningham KW, Morgan JT, Christmas AB, Thomas BW, Sing RF. Advanced directives are underutilized in the geriatric trauma population. Southeastern Surgical Congress. Charlotte, NC. Feb 23, 2019 to Feb 26, 2019.
81. Shenoy RS, Cunningham KW, Ross SW, Christmas AB, Thomas BW, Avery MJ, Lessne ML, Sing RF. Death knell for “prophylactic” vena cava filters (pVCF)? A 20-year experience with a venous thrombo-embolism (VTE) guideline. Southeastern Surgical Congress. Charlotte, NC. Feb 23, 2019 to Feb 26, 2019.
82. Arnold MR, Thomas BW, Sachdev G, Cunningham KW, Vaio R, Heniford BT, Sing RF. Laparoscopic bladder repair: applying minimally invasive surgery in trauma. Southeastern Surgical Congress. Charlotte, NC. Feb 23, 2019 to Feb 26, 2019.
83. Arnold MR, Cunningham KW, Fischer PE, Avery MJ, Thomas BW, Christmas AB, Sing RF. Sleeve resection of colostomy prolapse (video). Southeastern Surgical Congress. Charlotte, NC. Feb 23, 2019 to Feb 26, 2019.
84. Baimas-George MR, Cunningham KW, Ross SW, Savell A, Monteruil K, Christmas AB, Sing RF. Filled to the brim: the characteristics of over-triage to a level I trauma center. 71st Annual Meeting of the Southwestern Surgical Congress. Huntington Beach, CA. Apr 14, 2019 to Apr 17, 2019.
85. Motz BM, Sorah AB, Thomas BW, Morgan JT, Cunningham KW, Gottlieb LJ, Christmas AB, Sing RF. Positive fluid balance: a risk factor for ICU bouncebacks in geriatric trauma patients. 71st Annual Meeting of the Southwestern Surgical Congress. Huntington Beach, CA. Apr 14, 2019 to Apr 17, 2019.
86. Arnold MR, Cunningham KW, Savell AS, Monteruil KM, Heniford BT, Sing RF. Traumatic pneumomediastinum: questioning the need for transfer. 71st Annual Meeting of the Southwestern Surgical Congress. Huntington Beach, CA. Apr 14, 2019 to Apr 17, 2019.
87. Baimas-George M, Cunningham KW, Ross SW, Savell A, Monteruil K, Christmas AB, Sing RF. Filled to the brim: the characteristics of over-triage to a level I trauma center. North Carolina/South Carolina Committee on Trauma Resident Paper Competition. Pinehurst, NC. Jul 19, 2019.
88. Rossi IR, Motz BM, Thomas BT, Morgan JT, Cunningham KW, Gottlieb LJ, Christmas AB, Sing RF. Positive fluid balance: risk factor for ICU re-admission in geriatric trauma patients. North Carolina/South Carolina Committee on Trauma Resident Paper Competition. Pinehurst, NC. Jul 19, 2019.
89. Sorah AB, Morgan JT, Rinaldi MJ, Christmas AB, Cunningham KW, Sing RF. Stroke risk versus fall risk: a growing conundrum in the anticoagulation of geriatric patients with atrial

fibrillation. North Carolina/South Carolina Committee on Trauma Resident Paper Competition. Asheville, NC. Jul 19, 2019.

90. Marturano MN, Khan AR, DeBlieux, Wang H, Cunningham KW, Sing RF, Thomas BW. Timing of pharmacologic VTE prophylaxis using objective criteria in solid organ injury. North Carolina/South Carolina Committee on Trauma Resident Paper Competition. Asheville, NC. Jul 23, 2021.

91. Marturano MN, Cunningham KW, Ross SW, Thakar V, Jordan MM, Dieffenbaugher ST, Sing RF, Thomas BW. Intercostal nerve cryoablation during surgical stabilization of rib fractures (SSRF) decreases post-operative opioid use, ventilation days, and intensive care days. 73rd Annual Meeting of the Southwestern Surgical Congress. Wigwam, AZ. Apr 24, 2022 to Apr 27, 2022.

92. Marturano MN, Cunningham KW, Ross SW, Thakar V, Jordan MM, Dieffenbaugher ST, Sing RF, Thomas BW. Intercostal nerve cryoablation during surgical stabilization of rib fractures (SSRF) decreases post-operative opioid use, ventilation days, and intensive care days. North Carolina/South Carolina Committee on Trauma Resident Paper Competition. Myrtle Beach, SC. Jul 08, 2022.

93. Avery MJ, Mendez S, Ross SW, Sing KE, Christmas AB, Cunningham KW, Sing RF, Thomas BE. The dichotomy of defining value in healthcare: cost elimination of a multi-professional (mPATH) team led to increased LOS. North Carolina/South Carolina Committee on Trauma Resident Paper Competition. Myrtle Beach, SC. Jul 09, 2022.

94. Davis JMK, Briggs S, Cox K, Thompson K, Sing RF, Thomas BW, Cunningham KW. Utility of the updated brain injury guidelines (uBIG) for the triage of minimal traumatic brain injury within a trauma system. American College of Surgeons Committee on Trauma Resident Paper Competition. Myrtle Beach, SC. Jul 10, 2022.

95. Avery MJ, Mendez S, Ross SW, Sing KE, Christmas AB, Cunningham KW, Sing RF, Thomas BE. The dichotomy of defining value in healthcare: cost elimination of a multi-professional (mPATH) team led to increased LOS. American Association for the Surgery of Trauma 81st Annual Meeting. Orlando, FL. Sep 21, 2022 to Sep 24, 2022.

96. Davis JMK, Briggs S, Cox K, Thompson K, Sing RF, Thomas BW, Cunningham KW. Utility of the updated brain injury guidelines (uBIG) for the triage of minimal traumatic brain injury within a trauma system. Clinical Congress of the American College of Surgeons. Boston, MA. Oct 16, 2022 to Oct 20, 2022.

97. Jensen S, Green JM, Porter K, Sing R, Dieffenbaugher S, Thomas B, Sachdev G. Cryoablation and surgical stabilization of rib fractures. Annual meeting of the Southeastern Surgical Congress. Savannah, GA. Feb 10, 2023 to Feb 14, 2023.

98. Jensen, S, Porter K, Dieffenbaugher S, Ross, S, Green, JM, Thomas B, Sachdev G. ECMO and Surgical Stabilization of Rib Fractures in Severe Chest Trauma. Annual meeting of the Southeastern Surgical Congress. Savannah, GA. Feb 10, 2023 to Feb 14, 2023.
99. Jensen SM, Thomas BW, Lessne ML, Briggs CS, Gallagher RJ, Sing RF. Laser-assisted endovascular extraction of a 14-year embedded bi-conical IVC filter. Clinical Congress of the American College of Surgeons. New Orleans, LA. Oct 25, 2023.
100. Jensen S, Gallagher R, Sing R, TorresFajardo R. Causes and Timing of Unplanned ICU Admissions Among Trauma Patients at a Level 1 Trauma Center. Annual Meeting of the Southeastern Surgical Congress. Clearwater Beach, FL. Feb 03, 2024 to Feb 06, 2024.
101. Jensen S, Green J, Wu C, Simmons C, Sing R, Thomas B, TorresFajardo R. Level III Trauma Centers Achieve Comparable Outcomes in Blunt Splenic Injury as Level I Trauma Centers. Annual Meeting of the Southeastern Surgical Congress. Clearwater Beach, FL. Feb 03, 2024 to Feb 06, 2024.
102. Stevens R, Rochester AA, Busko J, Blackwell T, Schwartz D, Argenta A, Sing RF. Pre-Hospital Needle Thoracostomy for Decompression of Suspected Pneumothorax. Details pending.
103. Khan P, Sing RF, Reames MK, Jacobs DG, Huynh TT, Miles WS, Thomason. Successful Nonoperative Management of Thoracic Aortic Injury in High Operative Risk Patients. Details pending.
104. Kundu S, Guard RC, Suzuki SM, Jensen SM, Sachdev G, Cunningham KW, Sing RF. Aerodigestive Injury is not Subtle; Asymptomatic Isolated Pneumomediastinum in Blunt Trauma Does Not Necessitate Further Workup. Annual Meeting of the Southeastern Surgical Congress. New Orleans, LA. Feb 15, 2025.