

Raeanna Clair Adams, MD, MBA

Nashville, Tennessee 37212
912.655.2183 mobile
raeannaadams@gmail.com

Education

- 08/14-07/16 MBA Owen Graduate School of Management, Vanderbilt University
Nashville, Tennessee
- 08/98-06/02 MD Mercer University School of Medicine
Macon, Georgia
- 08/95-03/98 BS Microbiology
University of Georgia, Athens, Georgia
- 08/93-06/95 AA Music – Major: Piano; Minor: Voice
Emmanuel College, Franklin Springs, Georgia

Postgraduate Training

- 07/09-06/10 Fellow, Trauma, Acute Care Surgery.
Vanderbilt University Medical Center, Nashville, Tennessee
- 07/08-06/09 Fellow, Surgical Critical Care
Vanderbilt University Medical Center, Nashville, Tennessee
- 07/03-06/08 Resident, General Surgery
Memorial Health University Medical Center, Savannah, Georgia
- 07/02-04/03 Intern, Emergency Medicine
Carolinas Medical Center, Charlotte, North Carolina
Changed to General Surgery Residency

Licensure and Certification

- 2009 Tennessee (MD 44816, expires 10/23)
- 1998 Basic Cardiac Life Support certification (expires 09/23)
- 2000 Advanced Cardiac Life Support certification (expires 09/23)
- 2002 Advanced Trauma Life Support certification
- 2004 Basic Laparoscopy Skills (SAGES course)
- 2006 Fundamentals of Critical Care Support certification
- 2008 Advanced Trauma Life Support certification, Instructor
- 2008 American Board of Surgery diplomate, General Surgery (53961, current through 2023)
- 2009 American Board of Surgery, additional certification in Surgical Critical Care (3623, current through 2023)
- 2009 Advanced Trauma Operative Management certification
- 2012 Advanced Trauma Life Support, Course Director

2014 Advanced Trauma Operative Management Instructor
2014 ASSET Course certification, Instructor
2017 Advanced Endovascular Skills Course certification
2020 Basic Endovascular Skills for Trauma, Course Instructor

Academic Appointments

2007-2008 Assistant Instructor, Department of Surgery, Mercer University School of Medicine, Savannah campus

2009-2010 Instructor, Division of Trauma, Department of Surgery
Vanderbilt University Medical Center

2010-2019 Assistant Professor, Department of Surgery
Division of Trauma and Surgical Critical Care
Vanderbilt University Medical Center

2016-2019 Adjunct Assistant Professor, General Surgery
University of Tennessee Health Science Center, College of Medicine

2019-present Associate Professor, Department of Surgery
Division of Trauma and Surgical Critical Care
Vanderbilt University Medical Center

Hospital Appointments

2009-present Vanderbilt University Medical Center, Division of Trauma and Surgical Critical Care

2011-2013 Director of Education, Division of Trauma and Surgical Critical Care.
Vanderbilt University Medical Center

2012-2014 Chair of Performance Improvement Committee, Surgical Intensive Care Unit. Vanderbilt University Medical Center

2013-2015 Associate Fellowship Director, Surgical Critical Care, Department of Surgery. Vanderbilt University Medical Center

2013-2016 Director of Physician and Coding Liaison Committee. Vanderbilt University Medical Center

2015-2019 Associate Program Director, Acute Care Surgery Fellowship, Department of Surgery. Vanderbilt University Medical Center

2017-2018 Vice Chair, Finance, Department of General Surgery. Vanderbilt University Medical Center

2018-present Associate Medical Director, Surgical Intensive Care Unit.
Vanderbilt University Medical Center

2018-present Vice Chair, Finance and Operation Strategy, Section of Surgical Sciences. Vanderbilt University Medical Center

- 2019-2022 Program Director, Acute Care Surgery Fellowship-Trauma and Surgical Critical Care. Vanderbilt University Medical Center
- 2022-present Associate Fellowship Director, Acute Care Surgery Fellowship, Department of Surgery. Vanderbilt University Medical Center

National Professional Organizations & Committees

- Eastern Association of the Surgery of Trauma, member 2010-present
Acute Care Surgery committee, 2014-2016
- OPUS 12 Foundation, 2009-2014
Secretary, Nashville Chapter.
- Fellow, American College of Surgeons, 2011-present
- Society of Critical Care Medicine, 2009-2013, 2016-present
Membership Committee, Surgical Section, 2016-2019
Multidisciplinary Critical Care Knowledge Assessment Writing Committee, 2016-present
Education Committee, Surgical Section, 2018-present
Surgical Critical Care Milestone Revision Committee 2020
- Surgical Critical Care Program Director Society, 2016-present
Milestone Revision Committee 2020
- Healthcare Finance Management Association, member, 2016-present
- American Association for the Surgery of Trauma, full member 2017-present
Coding and Reimbursement Committee, 2017-2019
Surgical Critical Care Program Directors' Committee, 2016-present
Acute Care Surgery Program Directors Committee
Milestone Creation group for 2nd fellowship year, 2020
- Western Trauma Association, member, 2018-present
- Accreditation Council for Graduate Medical Education.
Surgical Critical Care Milestone Revision Committee 2020

Professional Activities

Intramural

- 2006-2008 Surgical Curriculum Committee member, Memorial Health University Medical Center, sole resident member
- 2006-2008 Resident Satisfaction Committee, Memorial Health University Medical Center
- 2007-2008 Ethics Committee, Memorial Health University Medical Center
- 2008-present Multidisciplinary Surgical Critical Care Committee, Vanderbilt University Medical Center
- 2008-present Surgical Critical Care Process Improvement committee, Vanderbilt University Medical Center. Chair 2012-2014.
- 2010-2011 Delirium Group, Vanderbilt University Medical Center
- 2010-present Therapeutic Hypothermia Oversight Committee, Vanderbilt University Medical Center
- 2010-2018 Transfusion Committee, Vanderbilt University Medical Center
- 2011-2013 Tennessee Trauma Survivor's Network Committee, Vanderbilt University Medical Center
- 2012-2014 Medical School Admissions Prescreening Committee, Vanderbilt University School of Medicine

2012-2013 Administrator, Surgical Intensive Care Unit Guidelines and Protocols Revision, Vanderbilt University Medical Center

2012-present Mock Oral Interviewer for senior surgical residents, Vanderbilt University Medical Center

2012-2014 Director, Process Improvement Committee, Vanderbilt University Medical Center

2013-2016 Director of Physician and Coding Liaison Committee, Trauma and Surgical Division of Critical Care. Vanderbilt University Medical Center.
-Initiated and chair of committee. Achieved additional \$1M in billing during first year of operation due to optimization of documentation and billing.

2015-2020 Clinical Documentation and Coding Excellence committee, Physician Advisor, leading documentation improvement initiatives for Vanderbilt University Medical Center

2016-2018 Sepsis Alert Team. Led initiatives for better outcomes of in-hospital sepsis. Vanderbilt University Medical Center.

2016-2017 Director of Finance, Department of General Surgery. Vanderbilt University Medical Center. Developed and led educational curriculum in physician documentation and coding.

2017-2018 Vice Chair for Finance, Department of General Surgery. Vanderbilt University Medical Center. Led optimization of physician documentation and coding, clinical correlations, and value initiatives.

2017-present Resident Resilience Rapid Response Team, member

2018-present Medical Student Education Committee, Section of Surgical Sciences. Vanderbilt University Medical Center

2018-present Vice Chair Finance and Operation Strategy. Section of Surgical Sciences. Vanderbilt University Medical Center. Facilitated revenue cycle opportunities, optimal coding, reimbursement and contracting with payors. Hired coding educator, developed and leading educational efforts with providers, driving increased revenue cycle and clinical operations efficiencies.

2018-present Associate Medical Director, Surgical Intensive Care Unit. Vanderbilt University Medical Center

2019-2020 Emergency Medicine Chair Search Committee

2019-2022 Program Director, Acute Care Surgery Fellowship-Trauma and Surgical Critical Care. Vanderbilt University Medical Center

2019-present Chair, Finance and Revenue Cycle Liaison Committee, Vanderbilt University Medical Center.

2019-present VUMC Contract Committee member. Reviewing and advising VUMC payor contracting.

2020-2022 Graduate Medical Education Committee, fellowship representative

2020 Evaluation/Management Documentation Changes committee member

2020-present Harmony Committee for documentation improvement

2021 Selection Committee for Endowed Chair, Diversity Equity Inclusion, VUMC

Regional

2015-present Safe Tennessee Project, Advisory Board. Professional advisor regarding group policy advocacy and community outreach for gun violence prevention.

03/16-01/17 Medical Director. Vanderbilt University Medical Center Critical Care service for Kindred Hospital, Nashville Tennessee. (Also known as Curahealth Nashville)

2022 Career Fair Panel, Mercer University School of Medicine

National

- 2016-present Membership Committee, surgical section. Society of Critical Care Medicine.
- 2016-present Surgical Critical Care Program Directors Society
- 2017-2020 Multidisciplinary Critical Care Knowledge Assessment Program committee, Society of Critical Care Medicine.
- 2017-2019 Coding and Reimbursement Committee, American Association for the Surgery of Trauma
- 2017-present Membership Committee, Society of Critical Care Medicine.
- 2017 Ad hoc Reviewer for Journal of Trauma
- 2019 Eastern Association for the Surgery of Trauma, Stop the Bleed representative for instruction of basic hemostatic principles and promotions of B-Con courses. National Conference of State Legislatures Legislative Summit. Nashville, TN, August 2019.
- 2020-present Section Editor, Surgical Education. Current Surgery Reports with Springer Science.
- 2020 Reviewer, Critical Care Research and Practice
- 2021 Mock Oral Examiner, Southeastern Surgical Society, Southwestern Surgical Society

International

- 03/2017 Nashville Healthcare Council Study Mission – United Kingdom. Invited cultural exchange program with national and regional healthcare executives and leaders.

Awards

- 1993-1994 Music Major Honor Award. Emmanuel College. Franklin Springs, Georgia
- 1993-1995 Music Major Honor Scholarship. Emmanuel College. Franklin Springs, Georgia
- 1993-1998 Georgia HOPE Scholarship, academic award
- 1994 Phi Beta Kappa Honor Society
- 1998-1999 American Business Women's Association scholarship
- 2004 Highest Surgical In-service exam score: PGY-1. Memorial Health University Medical Center. Savannah, Georgia
- 2005 Highest Surgical Inservice exam score: PGY-2. Memorial Health University Medical Center. Savannah, Georgia
- 2006 Highest Surgical Inservice exam score: PGY-3. Memorial Health University Medical Center. Savannah, Georgia
- 2006 First Place, Clinical Vignette, Research Day. Memorial Health University Medical Center Savannah, Georgia
- 2007 Highest Surgical Inservice exam score: PGY-4. Memorial Health University Medical Center. Savannah, Georgia
- 2008 Highest Surgical Inservice exam score: PGY-5. Memorial Health University Medical Center. Savannah, Georgia
- 2014 Scholarship, Owen Graduate School of Management, Vanderbilt University
- 2016 Best Original Business Idea and Financial Plan Presentation. Master's of Business Administration program. Owen Graduate School of Management, Vanderbilt University

Other Recognition

- 2009 Featured on an episode of "Emergency Level One," a three-episode documentary on *The Learning Channel* and *Discovery Health*

2018 Panel Member on Take on America with Ozy. Facebook streaming, Nashville episode.

Funded Administrative Activities

- 07/13-present *12-20% salary support.* Master Clinical Teacher, Vanderbilt University School of Medicine. Facilitation of case-based discussion groups, directed individual observation of medical students with evaluation
- 07/14–06/16 *3% salary support.* Co-director, Critical Care Immersion Course for medical students, Vanderbilt University School of Medicine. Designed and delivered dedicated lectures on Critical Care topics, directed critical thinking sessions devoted to scientific articles, lead critical care problem-based learning, and direct skills labs.
- 01/16-07/18 *10% salary support.* Physician Advisor for Clinical Documentation and Coding Excellence, Division of Trauma. Vanderbilt University Medical Center.
- 01/17-06/18 *10% salary support.* Director of Finance, Department of Surgery. Vanderbilt University Medical Center.
- 08/18-08/21 *15% salary support.* Physician Advisor for Clinical Documentation and Coding Excellence, Department of General Surgery and Division of Trauma and Surgical Critical Care. Vanderbilt University Medical Center.
- 07/18-present *20% salary support.* Vice Chair Finance and Operation Strategy. Section of Surgical Sciences. Vanderbilt University Medical Center. Initiating revenue cycle opportunities as well as optimal coding, reimbursement and contracting. Working to decrease waste and inefficiencies.
- 2019-2022 *10% salary support.* Program Director, Acute Care Surgery Fellowship-Trauma and Surgical Critical Care. Vanderbilt University Medical Center
- 2022-present *5% salary support.* Associate Program Director, Acute Care Surgery Fellowship-Trauma and Surgical Critical Care. Vanderbilt University Medical Center.

Teaching Activities

- 2008-present Instruction, Advanced Trauma Life Support Courses, 2012 Course Director
- 2011-2014 Administrator, Fellow Anatomic Dissection Training Program
- 2012 Development, Airway Training Didactics/Labs for Surgical Critical Care Fellows
- 2012-present Administrator, Surgical Critical Care Fellow Ultrasound training
- 2012 Initiated/directed simulation lab scenarios for Surgical Critical Care fellows to include critical illness and ICU emergencies
- 2012-present Monthly lecturer, Surgical ICU resident rotation
- 2013 Formalization of resident curriculum for Surgical ICU web-based lectures, faculty lectures, procedural demonstrations, ultrasound didactics, and assessments.
- 2013-2014 Faculty administrator of trauma orientation for surgical residents
- 2013-present Ongoing education in coding and documentation for surgical critical care faculty and general surgery residents

2013	Created, directed curriculum for instruction in business of medicine for Surgical Critical Care Fellowship, Vanderbilt University Medical Center
2014-2016	Co-Director and Instructor, Critical Care Immersion Course, Vanderbilt University School of Medicine. Designed case studies and developed lecture series presentations for critical care experience. Additional lectures, 2019.
2014-2016	Director, Surgical Airway Workshops, Critical Care Immersion Course, Vanderbilt University School of Medicine.
2014-present	Instruction, Advanced Trauma Operative Management course
2017-present	Bleeding Control (B-Con) Course Instructor, American College of Surgeons Committee on Trauma
2018-2022	Center for Experiential Learning instructor, intern workshops, VUMC.
2019	Critical Care Immersion Course, leading Journal Club discussions and Trauma topic didactics. Vanderbilt University School of Medicine.
2019	Society of Critical Care Medicine, national ICU Liberation Simulation conference. Leading Spontaneous Awakening Trial and Spontaneous Breathing Trial workshop sessions.
2020	Outpatient Evaluation/Management Documentation Changes training for faculty-didactics for all faculty for the Section of Surgical Sciences

Quality Improvement and Patient Care Initiatives for Vanderbilt University Medical Center Intensive Care Units

Sleep Hygiene Guidelines

Rapid Sequence Intubation Guidelines and checklist

Emergent Medication Sheet guidelines

Acute Stress Disorder Screening

Pentobarbital Coma Guidelines

Early Mobility Guidelines

Inferior Vena Cava Filter Placement training module

Pressure Injury Surveillance

Bronchoscopy in the ICU

Percutaneous Tracheostomy protocol

Wellness Initiatives in the ICU in the time of COVID 19

Alcohol Withdrawal Screening and Prophylaxis Protocol-BICU

Investigator for Industry-funded research

1. Sub-Investigator, Vanderbilt University Medical Center, A Randomized, Double-Blind, Placebo-Controlled Phase 3 Study to Investigate the Efficacy and Safety of Progesterone in Patients with Severe Traumatic Brain Injury (BHR Pharma, LLC). 2010-2013.
2. Sub-Investigator, Vanderbilt University Medical Center, A Multicenter, Open-Label, Randomized Study to Compare the Safety And Efficacy Of Intravenous Ceftolozane/Tazobactam With That Of Piperacillin/ Tazobactam In Ventilator Associated Pneumonia (CXA-NP-11-08). (Cubist Pharmaceuticals, Inc). 2013.
3. Sub-Investigator, Vanderbilt University Medical Center, A Prospective, Randomized, Double-Blind, Placebo-Controlled, Multi-center Study to Evaluate the Safety and Efficacy of BAY 41-6551 as Adjunctive Therapy in Intubated and Mechanically-Ventilated Patients with Gram-Negative Pneumonia (Bayer HealthCare Pharmaceuticals Inc). 2014–2016.

4. Sub-Investigator, Vanderbilt University Medical Center, A Phase 3 Randomized Double-blind Study Comparing TR-701 FA and Linezolid in Ventilated Gram-positive Nosocomial Pneumonia. 2015-2016.

Publications

1. **Adams RC**, Hamrick M, Berenguer C, Senkowski C, Ochsner MG. Four Years of an Aggressive Prophylaxis and Screening Program for Deep Venous Thrombosis in a Large Trauma Population. *Journal of Trauma*. 2008 Aug;65(2):300-6.
2. Smith BP, **Adams RC**, Doraiswamy VA, Nagaraja V, Seamon MJ, Wisler J, Cipolla J, Sharma R, Cook CH, Gunter OL, Stawicki SPA. Review of Abdominal Damage Control and Open Abdomens: Focus on Gastrointestinal Complications. *Journal of Gastrointestinal and Liver Diseases*. 2010 Dec;19(4):425-35.
3. Dossett, LA. **Adams, RC**. Cotton, BA. Unwarranted National Variation in the Use of Prophylactic Inferior Vena Cava Filters After Trauma: An Analysis of the National Trauma Databank. *Journal of Trauma*. 2011. Vol 70;(5):1066-71
4. **Adams RC**, Gunter OL, Wisler JR, Whitmill ML, Cipolla J, Lindsey DE, Stehly C, Steinberg SM, Cook CH, Stawicki SP. Dynamic Changes in Respiratory Frequency/tidal Volume may Predict Failures of Ventilatory Liberation in Patients on Prolonged Mechanical Ventilation and Normal Preliberation Frequency/tidal Volume Values. *American Surgeon*. 2012 Jan;78(1):69-73.
5. Marchigiani R, Gordy S, Cipolla J, **Adams, RC**, Evans D, Stehly C, Galwankar S, Russell S, Marco A, Kman N, Bhoi S, Stawicki SPA, Papadimos TJ. Management of Wind Disasters: A Comprehensive Review of Current Management Approaches and Strategies. *International Journal of Critical Illness and Injury Science*. 2013. Apr-Jun;3(2):130-142.
6. Stawicki SP, Cook CH, Anderson HL, Chowayou L, Cipolla J, Ahmed HM, Coyle SM, Gracias VH, Evans DC, Marchigiani R, **Adams RC**, Seamon MJ, Martin ND, Steinberg SM, Moffatt-Burce SD. Natural History of Retained Surgical Items Supports the Need for Team Training, Early Recognition, and Prompt Retrieval. *The American Journal of Surgery*. 2014 Jul;208(1):65-72.
7. Stewart M, Gondek S, Green R, Young J, **Adams R**, Nunez T. Creation and Efficacy of a Cadaver-Based Prosection Anatomy Course for Critical Care Advanced Practice Providers. *Journal of Surgical Education*. 2018. May - Jun;75(3):798-803. Epub 2017 Sep 30.
8. Michetti CP, Fakhry SM, Brasel K, Martin ND, Teicher E, Chang L, Newcomb A. and the **TRIPP Study Group Collaborators**. The Diversity of Surgical Critical Care: A Report of the Trauma ICU Prevalence Project (TRIPP), An AAST Multi-Institutional Study. *J Trauma and Acute Care Surg*. 2019 Feb 18. [Epub ahead of print] (VUMC site Primary Investigator)
9. Michetti CP, Fakhry SM, Brasel K, Martin ND, Teicher E, Chang L, Newcomb A. and the **TRIPP Study Group Collaborators**. Structure and Function of a Trauma Intensive Care Unit: a Report from the Trauma ICU Prevalence Project (TRIPP). An AAST Multi-

- Institutional Study. *J Trauma Acute Care Surg.* 2019 Feb 7. [Epub ahead of print] (VUMC site Primary Investigator)
10. Life After Trauma: A Survey of Level 1 Trauma Centers Regarding Posttraumatic Stress Disorder and Acute Stress Disorder. Guess KE, Fifolt M, **Adams RC**, Ford EW, McCormick LC. *J Trauma Nurs.* 2019 Sep/Oct;26(5):223-233.
 11. Lombardo S, **Adams RC**. How to Stop Bleeding from Varices. The SCORE Portal. <http://www.surgicalcore.org>. Published June 2020.
 12. Esposito T, Reed R, **Adams RC** et al. Acute Care Surgery Billing, Coding and Documentation Series: Part 2. Postoperative Care Documentation and Coding; Documentation and Coding in Conjunction with Trainees and Advanced Practitioners; Coding Select Procedures. *Trauma Surgery & Acute Care Open.* (2020-11-11) [10.1136/tsaco-2020-000586](https://doi.org/10.1136/tsaco-2020-000586)
 13. Esposito T, Reed R, **Adams RC** et al. Acute Care Surgery Billing, Coding and Documentation Series: Part 1. Basic Evaluation and Management (E/M), Emergency Department E/M, Prolonged Services, Adult Critical Care Documentation and Coding. *Trauma Surgery & Acute Care Open.* (2020-11-11) [10.1136/tsaco-2020-000578](https://doi.org/10.1136/tsaco-2020-000578)
 14. Thomas Esposito, Robert Reed, **Adams RC** et al. Acute Care Surgery Billing, Coding and Documentation Series Part 3: Coding of Additional Select Procedures; Modifiers; Telemedicine Coding; Robotic Surgery (2020-11-11) [10.1136/tsaco-2020-000587](https://doi.org/10.1136/tsaco-2020-000587).

Book Chapters

1. **Adams RC**, Gunter OL, Morris JA. Traumatic Asphyxia. *Encyclopedia of Intensive Care Medicine.* 2012. 2295-2297.
2. Gunter OL, **Adams RC**, Morris JA. Pneumothorax. *Encyclopedia of Intensive Care Medicine.* 2012. 1782-1785.

Abstracts

1. **Adams RC**, Gunter OL, Wisler JR, Peterson L, Whitmill ML, Cipolla J, Hoey BA, Stehly C, Steinberg SM, Cook CH, Stawicki SP. Dynamic F/Vt Ratio Identifies Liberation Failures in Patients on Prolonged Mechanical Ventilation and Normal PreLiberation F/Vt Values. Abstract published. *American Journal of Respiratory Critical Care Medicine* 181;2010:A3032.
2. McGrane T, Pugh M, **Adams R**, Banerjee A. Incorporating an innovative, multidisciplinary ICU course into an integrated medical school curriculum. *Critical Care Medicine* 2015; 43(12) Suppl 1:56.

Work in Progress

1. Guidry CA, Medvecz AJ, **Adams, RC**, Dennis BM, Eastham SC, Guillaumondegui OD, Gunter OL, Peetz AB, Thompson CM, Gondek SP, Nunez TC, Sawyer TF, May AM,

- Patel MB. Prior Antibiotic Exposure is Associated with Reoperation After Elective Non-Colorectal Surgery. Submitted to Journal of Surgical Research. 2022.
2. **Adams RC**, Guillamondegui O. Blunt Cardiac Injury. American Association for the Surgery of Trauma Fellowship education modules, submitted, March 2022.
 3. **Adams RC**, Patel M, Eastham S. Injury, Repair, and Rehabilitation. Educational Curriculum. Manuscript in Progress.

Research Presentations

1. **Adams RC**. Senkowski C, Ochsner MG. Pneumothorax by Catfish. Western Association of Trauma. Thirty-sixth Annual Meeting, Oral presentation. Big Sky, Montana. March 2006.
2. **Adams RC**. Senkowski C, Ochsner MG. Oral Case Presentation, Research Day. Memorial Health University Medical Center. Savannah, Georgia. May 2006.
3. **Adams RC**. Senkowski C, Ochsner MG. Pneumothorax by Catfish. American College of Surgeons, Georgia Chapter, Annual meeting, Oral Presentation, Sea Island, Georgia. September 2006.
4. **Adams RC**, Hamrick M, Berenguer C, Senkowski C, Ochsner MG. Prophylaxis and Screening for Deep Venous Thrombosis in a Trauma Population. Research Day, Oral presentation. Memorial Health University Medical Center. Savannah, Georgia. April 2007.
5. **Adams RC**, Hamrick M, Berenguer C, Senkowski C, Ochsner MG. Results of Four Years of Aggressive Prophylaxis and Screening for Deep Venous Thrombosis in a Large Trauma Population. American College of Surgeons, Georgia Chapter. Annual Meeting, Oral Presentation. Sea Island, Georgia. September 2007.
6. **Adams RC**, Hamrick M, Berenguer C, Senkowski C, Ochsner MG. Four Years of an Aggressive Prophylaxis and Screening Program for Deep Venous Thrombosis in a Large Trauma Population. Prophylaxis and Screening Program for Deep Venous Thrombosis in a Large Trauma Population. American Association for the Surgery of Trauma, Sixty-sixth Annual Scientific Meeting, Oral Presentation. Las Vegas, Nevada. September 2007.
7. **Adams RC**, Gunter OL, Wisler JR, Peterson L, Whitmill ML, Cipolla J, Hoey BA, Stehly C, Steinberg SM, Cook CH, Stawicki SP. Dynamic F/Vt Ratio Identifies Liberation Failures in Patients on Prolonged Mechanical Ventilation and Normal Pre-Liberation F/Vt Values. Poster presentation, American Thoracic Society International Conference. New Orleans, Louisiana. May 2010.
8. Guess KE, Gunter OL, **Adams RC**. Do Level I Trauma Centers Address the Psychological Responses Associated with Trauma? Emphasis Program Poster Presentation. April 2012.
9. Guess KE, Gunter OL, **Adams RC**. Do Level I Trauma Centers Address the Psychological Needs Associated with Trauma? Poster presentation. American College of Surgeons annual meeting, San Francisco, California. October 2014.

10. Loomis K, **Adams RC**, Fowler M. Enhancing Clinical Skills Coaching via a Cohort of Faculty Trained and Supported to Conduct Direct Observations in the Workplace. Poster presentation. Association of American Colleges annual meeting. November 2014.
11. Stewart M, Gondek S, Green R, Young J, **Adams RC**, Nunez T. No PAIN, No Gain: Development, Execution and Global Outcome of PAIN: Practical Anatomy Instruction for Nurse Practitioners and Physician Assistants in Critical Care. Oral Presentation at Association of Surgical Education. April 2016.
12. Maguigan K, Hamblin S, Mulherin D, Mills B, **Adams RC**. Tolerance of Enteral nutrition in Patients with Trauma Spinal Cord Injury Receiving Vasopressors. Oral Presentation, Society of Critical Care Medicine annual meeting. February 2018.

Invited Lecturer or Discussant

Intramural

1. Disorders of the Esophagus. Surgical Education Conference, Department of Surgery. Memorial Health University Medical Center. Savannah, Georgia. May 2006.
2. Fluids, Electrolytes, and Nutrition in the Surgical Patient. Surgical Education Conference, Department of Surgery. Memorial Health University Medical Center. Savannah, Georgia. September 2006.
3. The Trouble with Women in Surgery- AKA: The Female Surgical Patient. Grand Rounds, Department of General Surgery. Memorial Health University Medical Center. Savannah, Georgia. May 2008.
4. Trauma in the Gravid Patient. Critical Care Fellows Conference. Division of Trauma and Surgical Critical Care. Vanderbilt University Medical Center. September 2008.
5. Thoracic Vascular Trauma for the General Surgeon. Critical Care Conference. Division of Trauma and Surgical Critical Care. Vanderbilt University Medical Center. January 2009.
6. Critical Care in the Gravid Patient. Critical Care Conference. Division of Trauma and Surgical Critical Care. Vanderbilt University Medical Center. May 2010
7. The Yin and Yang of Hypothermia in Trauma and Critical Care. Department of Surgery Grand Rounds, Vanderbilt University Medical Center. Nashville, Tennessee. January 2011.
8. Pregnancy in Critical Care. Critical Care Fellows Conference. Division of Trauma and Surgical Critical Care. Vanderbilt University Medical Center. April 2011.
9. Thoracic Trauma: First Things First. Invited Lecturer, Emergency Medicine and Pediatrics. Vanderbilt University Medical Center, Nashville, Tennessee. July 2012.
10. Invited Speaker, Keynote Address. Annual Trauma and Burn Memorial. Vanderbilt University Medical Center. Nashville, Tennessee. November 2012.

11. Legal Pitfalls and Business Issues for the Unsuspecting Physician. Department of Surgery Grand Rounds, Vanderbilt University Medical Center. Nashville, Tennessee. November 2014.
12. Time-based Billing for the Intensivist. Critical Care Conference. Vanderbilt University Medical Center. March 2015.
13. Iatrogenic Hypothermia in the ICU. Vanderbilt University Medical Center. May 2015.
14. Introduction to Evaluation and Management Documentation for Interns. Vanderbilt University Medical Center. July 2016.
15. Development of Documentation and Coding Excellence. Vanderbilt University Medical Center. October 2016.
16. Moving on with Coding and Documentation: review for residents. General Surgery. Vanderbilt University Medical Center. August 2017.
17. So you want to be an intensivist – you have to learn to write like one! Surgical Critical Care fellows’ conference. Vanderbilt University Medical Center. April 2018.
18. Beginning documentation - intern documentation: write like a doctor. Department of General Surgery Residency. Vanderbilt University Medical Center. August 2018.
19. Reinforcement of billing practices in trauma and acute care surgery. Acute Care Surgery Conference. Vanderbilt University Medical Center. November 2018.
20. Critical Care documentation. Anesthesia Critical Care Fellows Conference. Vanderbilt University Medical Center. May 2018.
21. Basics of Critical Care Documentation. Nurse Practitioners’ conference. Vanderbilt University Medical Center. July 2019.
22. Introduction to critical care coding and documentation. Critical Care Fellows’ conference. June 2020
23. Introduction to medical documentation. General Surgery Resident conference. July 2020.
24. Review of E/M documentation. Surgical Critical Care fellows’ conference. July 2020.
25. Retrograde Endovascular Balloon Occlusion of the Aorta. Basic Endovascular Skills for Trauma course lecturer and instructor. October 2020.
26. Critical Care Documentation. Acute Care Surgery Fellow’s Conference. June 2021.
27. Evaluation and Management Documentation: in the Beginning. Acute Care Surgery Fellows’ Conference. July 2021.

Regional

1. Living for 32. Invited panel discussant on gun violence and effects of trauma. Moms Demand Action for Gun Sense in America. Belcourt Theater. Nashville, TN. September 2013.
2. Invited Discussant. Women in Medicine panel. Vanderbilt University. Nashville, TN. November 2013.
3. Nutrition in Critical Illness. Critical Care Immersion Course. Vanderbilt University School of Medicine. October 2014.
4. Assessment of the Trauma Patient. Critical Care Immersion Course. Vanderbilt University School of Medicine. October 2014.
5. Tracheostomy and Tube Thoracostomy. Airway Management Workshop. Critical Care Immersion Course. Vanderbilt University School of Medicine. October 2014.
6. Gator Haters: Utilizing Transfer Pricing to Maximize Profits. Vanderbilt Owen Graduate School of Management. December 2014.
7. Crew to Hospital Communication. Paramedic Refresher Course. Regional course. February 2015.
8. Oximetry and Capnography in Critical Illness. Critical Care Immersion Course. Vanderbilt University School of Medicine. February 2015.
9. Cognitive Dysfunction in Critical Illness. Critical Care Immersion Course. Vanderbilt University School of Medicine. February 2015.
10. Airway Management Workshop. Critical Care Immersion Course. Vanderbilt University School of Medicine. February 2015.
11. Trauma Assessment. Critical Care Immersion Course. Vanderbilt University School of Medicine. April 2015.
12. Cognitive Dysfunction in Critical Illness. Critical Care Immersion Course. Vanderbilt University School of Medicine. April 2015.
13. Cricothyrotomy and Tube Thoracostomy. Airway Management Workshop. Critical Care Immersion Course. Vanderbilt University School of Medicine. April 2015.
14. Tune Up for the Big Race. Marketing and Business Pro Forma. Vanderbilt Owen Graduate School of Management. July 2015.
15. Airway Management Workshop. Critical Care Immersion Course. Vanderbilt University School of Medicine. September 2015.
16. Nutrition in Critical Illness. Critical Care Immersion Course. Vanderbilt University School of Medicine. September 2015.

17. Airway Management Workshop. Critical Care Immersion Course. Vanderbilt University School of Medicine. September 2015.
18. Long-Term Acute Care Hospital Care in the continuum of Trauma and Emergency General Surgical care. Invited Lecture. Annual Medical Executive Meeting. Select Specialty Rehabilitation Center of Nashville, Tennessee. December 2015.
19. Reducing Postoperative Healthcare Costs for Joint Replacement Patients Utilizing a Technology-based Approach. Vanderbilt Owen Graduate School of Management. April 2016.
20. Teaching Patient Assessment in Trauma and skills station. American College of Surgeons Advanced Trauma Life Support Instructor course, Nashville, Tennessee. May 2016.
21. Telemedicine in Home Health: a New(?) Frontier. Presentation for Amedysis corporation, mapping telemedicine in home health and advising steps to expansion. June 2016.
22. Documentation and Billing in the ICU. Speaker, Critical Care Fellows Conference. Vanderbilt University Medical Center. Nashville, Tennessee. September 2019.
23. Cut to the Bottom Line: How Revenue Cycle Matters for Surgeons. Department of Surgery Grand Rounds. Memorial University Medical Center. Savannah, Georgia. October 2019.
24. Dual Degree Information, panelist. Virtual. Vanderbilt University. December 2021.

National

1. A Night on Call in the ICU: Worsening of Acute Respiratory Failure. Expert panel discussant. American College of Surgeons annual meeting. October 2016.
2. Worsening of Acute Respiratory Failure: use of BiPAP in the ICU. Invited presentation. American College of Surgeons annual meeting. October 2016.
3. Research discussant, review of oral presentation. Reintubation in Trauma Patients: Does it Matter? American Association for the Surgery of Trauma, annual meeting. September 2017.
4. Panel member, Take on America with Ozy. Season 1, Episode 2. Televised Facebook Live. October 2018.
5. Bronchoscopy and Percutaneous Tracheostomy in the ICU. Karl Storz Endoscopy-America, Inc. – Advanced Airway Management Workshop. Nashville, Tennessee. April 2019.
6. Society of Critical Care Medicine, faculty, ICU Liberation Simulation conference. Spontaneous Awakening Trial and Spontaneous Breathing Trial. Simulation workshop leader. national conference. Nashville, TN. September, 2019.

International

1. Resuscitative Endovascular Balloon Occlusion of the Aorta (REBOA). NWS. Critical Care: The Team Approach. Conference Guest Lecturer. Vancouver, British Columbia, Canada. September, 2020. (Conference Cancelled)
2. Splenic Injuries. NWS. Critical Care: The Team Approach. Conference Guest Lecturer. Vancouver, British Columbia, Canada. September, 2020. (Conference Cancelled)
3. Effecting Financial Viability for Trauma Centers. Coding and Documentation in Critical Care. Critical Care: The Team Approach. NWS Conference Guest Lecturer. Vancouver, British Columbia, Canada. September, 2020. (Conference Cancelled)
4. Hypothermia in Trauma/Critical Care. NWS. Critical Care: The Team Approach. Conference Guest Lecturer. Vancouver, British Columbia, Canada. September, 2020. (Conference Cancelled)
5. Trauma Bay Organization. NWS Critical Care: The Team Approach. Conference Guest Lecturer. Vancouver, British Columbia, Canada. September, 2020. (Conference Cancelled)
6. Caring for the Peripartum ICU Patient. Critical Care: The Team Approach. Conference Guest Lecturer. Vancouver, British Columbia, Canada. September, 2020. (Conference Cancelled)