EDWARD L JONES II

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APPOINTMENTS/POSITIONS

The Ohio State University School of Medicine, Columbus, OH

Clinical Assistant Professor July 2014 – June 2015

629th Forward Surgical Team, United States Army Reserve, Blacklick OH

 03 – Captain
 Nov 2014 – Sep 2016

 04 – Major
 Sep 2016 – Oct 2022

 05 – Mindre of Calculation
 Oct 2022

O5 – Lieutenant Colonel Oct 2022 - Current

Deployed as 61J (General/Trauma Surgeon), Ft. Carson, CO

Deployed as 61J (General/Trauma Surgeon), Ft. Carson, CO

Deployed as 61J (General/Trauma Surgeon), Al Asad Airbase, Iraq

March 2022 – July 2022

The University of Colorado School of Medicine, Aurora, CO

Assistant Professor of Surgery

Associate Professor of Surgery

July 2015 – June 2019

July 2019 - Current

Eastern Colorado Health System, Denver, CO

Interim Section Chief, General Surgery

Director, Surgical Endoscopy

July 2017 – July 2019

July 2015 – Current

EDUCATION

Harvard University, Cambridge, MA

B.A. in Environmental Science and Public Policy August 2001 – June 2005

Citation: Spanish Language

Case Western Reserve University School of Medicine, Cleveland, OH

M.D., M.S. in Applied Anatomy August 2005 – June 2009

University of Colorado School of Medicine, Aurora, CO

General Surgery Internship

General Surgery Residency

July 2009 – June 2010

June 2010 – July 2014

The Ohio State University Wexner Medical Center, Columbus, OH

Fellowship in Flexible Endoscopy, ERCP and Minimally Invasive Surgery

July 2014 – June 2015

LICENSURE

National Provider Identity

NPI#1902049422 April 2009

Colorado Board of Medical Examiners

Medical License #DR.0056137 June 2009 – April 2023

Ohio State Board of Medicine

Medical License #35.123183 Apr 2014 – Oct 2022

American Board of Surgery Certification

Certificate #059565 Oct 2014 – Dec 2025

HONORS/AWARDS

Harvard University, Cambridge, MA

John Harvard Scholarship for academic excellence Aug 2001 – Jul 2005

SAGES Excellence in Research Award, San Diego, CA

Coin award for oral presentation March 2012

Ben Eiseman Clinical Research Award, Aurora, CO

Best resident clinical paper and oral presentation at the University of CO May 2012

Gold Humanism Honor Society Resident Member, Aurora, CO

Nominated and selected for the inaugural class at the University of CO April 2013

J. Cuthbert Owens Award for Excellence in Teaching and Patient Care, Aurora, CO

Faculty-selected award to a single surgery resident each year May 2013

SAGES Researcher in Training Award, Nashville, TN

National Award for great promise in an academic practice April 2015

US Army Achievement Medal, Ft. Carson, CO

Award for meritorious service during CONUS deployment June 2017

US Army Commendation Medal, Ft. Carson, CO

Award for meritorious service during CONUS deployment June 2019

VHA Lean Six Sigma Yellow Belt

Certification in Lean Six Sigma Quality Improvement April 2020

Bartle Faculty Teaching Award

General Surgery residency teaching award June 2022

US Army Commendation Medal with M Device, Ft. Carson, CO

Award for meritorious service during deployment to Iraq June 2022

INVITED LECTURES

Gastric Ulcer Prophylaxis in the Intensive Care Unit

University of Colorado Department of Surgery Grand Rounds August 2010

Carotid Artery Stenosis – Stenting vs. Open Surgery

University of Colorado Department of Surgery Grand Rounds February 2010

Radiofrequency Energy Antenna Coupling to Laparoscopic Instruments

University of Colorado Department of Surgery Eiseman Research Competition May 2012

Laparoscopic Heller Myotomy vs. Per Oral Endoscopic Myotomy

University of Colorado Department of Surgery Grand Rounds January 2013

Energy Coupling in Laparoscopy: What Every Surgeon Should Know

Children's Hospital Colorado Pediatric Surgery Grand Rounds May 2013

Long Term Follow-up and Survival of Sentinel Lymph Node Negative Patients

University of Colorado Department of Surgery Eiseman Research Competition May 2013

Surgical Hemostatic Agents: What Every Surgeon Should Know University of Colorado Department of Surgery Grand Rounds January 2014 Blend Mode Decreases the Risk of Electrosurgical Injury University of Colorado Department of Surgery Eiseman Research Competition May 2014 **Endoscopic Energy Use: Are there Data?** University of Colorado Department of Surgery Grand Rounds January 2016 Fundamental Use of Surgical Energy: Endoscopy 2016 American College of Surgeons FUSE Course October 2016 2017 Society of American Gastrointestinal Endoscopists & Surgeons FUSE Course April 2017 **Operating Room Fires** University of Colorado Department of Surgery Grand Rounds March 2017 The Safe and Effective Use of Energy Devices in Surgery St Joseph Hospital Surgery Grand Rounds January 2019 **American College of Surgeons Board Prep Course** Esophagus, Stomach and GI Bleeding July 2019 Esophagus, Stomach, GI Bleeds, Ventral & Inguinal Hernia July 2021 **Endoluminal Wound Vacuum for GI Perforation & Leaks** University of Colorado Department of Surgery Grand Rounds April 2020 **Enteral Feeding Access & Endoscopic Energy Use** SAGES Flexible Endoscopy Education Seminar April 2020 **Endoscopy for the ABSITE/Boards** August 2021 University of Colorado Department of Surgery Education Grand Rounds October 2021 **VA Surgical Practice and Research Opportunities** Association of Academic Surgeons Research Opportunities Presentation **Perforated Diverticulitis** February 2022 SAGES Acute Care Surgery Live Presentation ABSTRACTS/ORAL PRESENTATIONS Recurrence of Melanoma Following a Negative Sentinel Node Biopsy Jones EL, Jones TS, Pearlman NW, Gajdos C, Robinson WA, McCarter MD Abstract & Oral Presentation. 63rd Meeting of the Southwestern Surgical Congress, HI April 2011 Safety and Feasibility of Liver Resections for Gallbladder Cancer Jones EL, Gajdos C, Robinson T, Pearlman NW Abstract & Oral Presentation. 63rd Meeting of the Southwestern Surgical Congress, HI April 2011 Spare the Skin: Characterizing a Less Virulent Form of Necrotizing Soft Tissue Infections Jones EL, Burlew CC, Moore EE, Johnson JL, Kornblith LZ, Gaido L, Biffl WL, Bensard DD, Stovall R, Pieracci F, Barnett CC

Abstract & Oral Presentation. 64th Meeting of the Southwestern Surgical Congress, CA

March 2012

Radiofrequency Energy Coupling to Common Laparoscopic Instruments: Beware of the Camera Tip

Jones EL, Robinson TN, McHenry R, Dunn, CL, Montero PN, Govekar HR, Stiegmann, GV

Abstract & Oral Presentation. 2012 SAGES Scientific Session & Postgraduate Course, CA March 2012

How Long Does it Take to Diagnose Blunt Abdominal Trauma?

Jones EL, Burlew CC, Moore EE, Johnson JL, Biffl WL, Bensard DD, Pieracci F, Stovall RS

Abstract & Oral Presentation. 65th Meeting of the Southwestern Surgical Congress, CA March 2013

Blend Mode Reduces Unintended Thermal Injury by Laparoscopic Monopolar Instruments: A Randomized Controlled Trial

Jones EL, Robinson TN, Montero PN, Govekar HR, Stiegmann GV

Abstract & Oral Presentation. 2013 SAGES Scientific Session & Postgraduate Course, MD April 2013

Smaller Pelvic Volume is Associated with Post-operative Infection and Sepsis after Pelvic Salvage Surgery for Recurrent Malignancy

Jones EL, Jones TS, Merkow J, Paniccia A, Gajdos C, McCarter M, Pearlman NP

Oral Presentation and Manuscript. 66th Meeting of the Southwestern Surgical Congress, AZ April 2014

A comparison of cutaneous melanoma patients who recur following a negative sentinel lymph node biopsy to those with a positive sentinel lymph node.

Jones E, Paniccia A, Jones T, Merkow J, Hodges M, Byers J, Stovall R, Pearlman N, Gajdos C, Kounalakis N, Gonzalez R, Lewis K, Robinson W, McCarter M

Poster Presentation. 50th Meeting of the American Society of Clinical Oncology, Chicago, IL. May 2014

Prior Treatment Does Not Influence the Performance or Early Outcomes of Per Oral Endoscopic Myotomy for Achalasia

Jones EL, Meara MP, Pittman MR, Hazey JW, Perry KA

Oral Presentation. 2015 SAGES Scientific Session, Nashville, TN. April 2015

Subjective Gastroesophageal Reflux After Per Oral Esophageal Myotomy Does Not Correlate with Objective pH Studies: Should All Patients be on Proton Pump Inhibitors?

Jones EL, Meara MP, Schwartz JS, Hazey JW, Perry KA

Oral Presentation Plenary Session. 2015 SAGES Scientific Session, Nashville, TN. April 2015

Outcomes of Surgeon Performed Endoscopic Retrograde Cholangiopancreatography

Jones EL, Jones TS, Martin del Campo SE, McKee MD, Hazey JW, Meara MP, Narula VK

Poster Presentation. 2015 Digestive Disease Week, Washington, DC. May 2015

Preoperative Esophageal Manometry Does Not Alter Operative Approach or Post-operative Dysphagia Following Laparoscopic Paraesophageal Hernia Repair

Jones EL, Martin del Campo SE, Perry KA

Poster Presentation. 2015 Digestive Disease Week, Washington, DC. May 2015

Endoscopic Antenna Coupling

Jones EL, Mikami DJ, Robinson TN

Oral & Video Presentation. 2015 American College of Surgeons Scientific Forum, Chicago, IL. Oct 2015

Stray Energy Transfer During Endoscopy: A New Mechanism for Complications

Jones EL, Madani A, Overbey DM, Kiourti A, Mikami DJ, Hazey JW, Robinson TN

Oral & Top Poster Presentation. 2016 SAGES Scientific Session, Boston, MA. March 2016

Direct Energy Coupling during Endoscopy: Practical Implications

Jones EL, Madani A, Overbey D, Kiourti A, Mikami DJ, Hazey JW, Arcomano TR, Robinson TN.

Poster Presentation. 2016 Digestive Disease Week, San Diego, CA. May 2016

Operating Room Fires and Surgical Skin Prep

Jones EL, Overbey DM, Chapman BC, Jones TS, Hilton SA, Moore JT, Robinson TN.

Oral Presentation. 2016 Western Surgical Association, Coronado, CA. November 2016

Hepatic Ablation Promotes Colon Cancer Metastasis in a Murine Model

Jones EL, Halpern A, Carmichael C, Robinson T, Barnett CC.

Oral Presentation. 2019 American Surgical Association, Dallas, TX. April 2019

Endoscopic Mesh Excision after Anti-Reflux Surgery.

Jones EL, Reveille RM.

Video Presentation. 2020 Digestive Disease Week. Chicago, IL. May 2020

Time to Surgery and Outcome for Elective Colon Resection in the Community via CHOICE or MISSION Acts Versus a Veterans Affairs Medical Center

Jones EL, Morin T, Jones TS, Raeburn C, Wikiel K, Barnett CC, Moore JT, Robinson TN.

Oral Presentation. 2021 Association of VA Surgeons, virtual. April 2021

PUBLICATIONS

- 1. Jones EL, Cleveland JC, Nehler M, Gupta R, Reece TB. Management of complex aortic dissection with combined open and endovascular techniques. CTSNET.org Endovascular Portal, 2011 Sep.
- 2. Jones EL, Cothren-Burlew C, Moore EE. BioGlue hemostasis of penetrating cardiac wounds in proximity to the left anterior descending coronary artery. J Trauma Acute Care Surg. 2012 Mar;72(3):796-8. PMID: 22491572
- 3. Govekar HR, Robinson TN, Varosy PD, Girard G, Montero PN, Dunn CL, Jones EL, Stiegmann GV. Effect of monopolar radiofrequency energy on pacemaker function. Surg Endosc. 2012 Oct;26(10):2784-8. PMID: 22538687
- **4. Jones EL**, Robinson TN, McHenry R, Dunn, CL, Montero PN, Govekar HR, Stiegmann, GV. Radiofrequency antenna coupling to common laparoscopic instruments: practical implications. Surg Endosc. 2012 Nov;26(11):3053-7. PMID: 22580879
- 5. Lin Y, Ross HL, Raeburn CD, Dewitt PE, Albuja-Cruz M, Jones EL, McIntyre RC Jr. Vitamin D deficiency does not increase the rate of postoperative hypocalcemia after thyroidectomy. Am J Surg. 2012 Dec;204(6):888-94. PMID: 23231931
- **6. Jones EL**, Jones TS, Pearlman NW, Gao D, Stovall R, Gajdos C, Kounalakis N, Gonzalez R, Lewis KD, Robinson WA, McCarter MD. Long-term follow-up and survival of patients following a recurrence of melanoma after a negative sentinel lymph node biopsy result. JAMA Surg. 2013 Jan;16:1-6. PMID: 23325294
- 7. Jones TS, Jones EL, McManus M, Shah R, Gajdos C. Multifocal anaplastic pancreatic carcinoma requiring neoadjuvent chemotherapy and total pancreatectomy. Journal of Pancreas. 2013 May 10;14(3):289-91. PMID: 23669483
- **8. Jones EL**, Gajdos C, Wani S. Peutz-Jeghers: a hamartomatous polyposis syndrome. Clin Gastroenterol Hepatol. 2013 Sep;11(9):A26. PMID: 23220168
- **9.** Jones TS, **Jones EL**, Gao D, Pearlman NW, Robinson WA, McCarter M. Management of external ear melanoma the same or something different? Am J Surg. 2013 Sep;206(3):307-13. PMID: 23664431

10. Jones EL, Dunn CL, Townsend NT, Jones TS, Dunne JB, Montero PN, Govekar HR, Stiegmann GV, Robinson TN. Blend mode reduces unintended thermal injury by laparoscopic monopolar instruments: a randomized controlled trial. Surg Endosc. 2013 Nov;27(11):4016-20. PMID: 23739984

- **11. Jones EL,** Stovall RS, Jones TS, Bensard DD, Burlew CC, Johnson JL, Jurkovich GJ, Barnett CC, Moore EE. Intraabdominal injury following blunt trauma becomes clinically apparent within 9 hours. J Trauma Acute Care Surg. 2014 Apr;76(4):1020-3. PMID: 24662866
- **12.** Overbey D, **Jones EL**, Robinson TN. How hemostatic agents interact with the coagulation cascade. AORN J. 2014 Aug;100(2):148-59. PMID: 25080416
- **13.** Robinson TN, Varosy P, Guillaume G, Dunning JB, **Jones EL**, Townsend NT, Paniccia A, Rozner M. The effect of radiofrequency energy emitted from monopolar "Bovie" instruments on cardiac implantable electronic devices. J Am Coll Surg. 2014 Sep;219(3):399-406. PMID: 25087940
- **14.** Mckenna LR, **Jones EL**, Jones TS, Nydam T, Gajdos C. Recurrent intravenous leiomyosarcoma of the uterus in the retrohepatic vena cava. J Surg Case Rep. 2014 Sep 8;2014(9). PMID: 25204766
- **15.** Jones EL, Jones TS. Paniccia A, Merkow JS, Wells DM, Pearlman NW, McCarter MD. Smaller Pelvic Volume is Associated with Postoperative Infection after Pelvic Salvage Surgery for Recurrent Malignancy. Am J Surg. 2014 Sep 28. PMID: 25316510
- **16.** Paniccia A, Rozner M, **Jones EL,** Townsend NT, Varosy PD, Dunning JE, Girard G, Weyer C, Stiegmann GV, Robinson TN. Electromagnetic Interference Caused by Common Surgical Energy-Based Devices on an Implanted Cardiac Defibrillator. Am J Surg. 2014 Sep 26;208(6):932-936. PMID: 25440480
- 17. Jones TS, Burlew CC, Johnson JL, Jones EL, Kornblith LZ, Barnett CB, Biffl WL, Stovall RS, Pieracci F, Bensard DB, Jurkovich GJ, Moore EE. Predictors of the necessity for early tracheostomy in patients with acute cervical spinal cord injury: a 15 year experience. Am J Surg. 2015 Feb;209(2):363-8. PMID:25457250
- **18.** Townsend NT, **Jones EL**, Paniccia A, Vandervelde J, McHenry JR, Robinson TN. Antenna Coupling Explains Unintended Thermal Injury Caused by Common Operating Room Monitoring Devices. Surg Laparosc Endosc Percutan Tech. 2015 Apr;25(2):111-3. PMID: 25793350
- **19.** Novitsky Y, Fayezizadeh M, Majumder A, et al. Incisional Hernia: Difficult Cases 2. Hernia. 2015 Apr;19 Suppl 1:S105-11.
- **20.** Robinson TN, **Jones EL**, Dunne JB, Townsend NT, Paniccia A, Stiegmann GV. Separating the laparoscopic camera cord from the monopolar "Bovie" active electrode cord reduces unintended thermal injury: a randomized controlled trial. Ann Surg. 2015 Jun;261(6):1056-60. PMID: 26291952
- 21. Chapman BC, McIntosh KE, Jones EL, Wells DM, Stiegmann GV, Robinson TN. Post-operative Pneumoperitoneum: Is it Normal or Pathologic? J Surg Res. 2015 Jul;197(1):107-11. PMID: 25940159
- **22.** Overbey DM, Townsend NT, Chapman BC, Bennett DT, Foley LS, Rau AS, Yi JA, **Jones EL**, Stiegmann GV, Robinson TN. Surgical Energy-Based Device Injuries and Fatalities Reported to the Food and Drug Administration. J Am Coll Surg. 2015 Jul;221(1):197-205. PMID: 26095572
- 23. Hirth DA, Jones EL, Rothchild KB, Mitchell BC, Schoen JA. Laparoscopic Sleeve Gastrectomy: Long-Term Weight Loss Outcomes. Surg Obes Relat Dis. 2015 Sep-Oct;11(5):1004-7. PMID: 25980329
- **24.** Bower C, Hazey JW, **Jones EL**, Perry KA, Davenport DL, Roth JS. Laparoscopic Inguinal Hernia Repair with a Novel Hernia Mesh Incorporating a Nitinol Alloy Frame Compared with a Standard Lightweight Polypropylene Mesh. Surg Innov. 2014 Nov 12. PMID: 25392151

25. Jones EL, Meara MP, Schwartz JS, Hazey JW, Perry KA. Gastroesophageal reflux symptoms do not correlate with objective pH testing after peroral endoscopic myotomy. Surg Endosc. 2016 Mar;30(3):947-52. PMID: 26123332

- **26.** Townsend NT, Nadlonek NA, **Jones EL**, McHenry JR, Dunne B, Stiegmann GV, Robinson TN. Unintended stray energy from monopolar instruments: beware the dispersive electrode cord. Surg Endosc. 2016 Apr;30(4):1333-6. PMID: 26173544
- **27. Jones EL**, Meara MP, Pittman MR, Hazey JW, Perry KA. Prior treatment does not influence the performance or early outcome of per-oral endoscopic myotomy for achalasia. Surg Endosc. 2016 Apr;30(4):1282-6. PMID: 26123336
- **28.** Merkow J, Paniccia A, **Jones E**, Jones T, Hodges M, Stovall R, Kounalakis N, Gajdos C, Lewis K, Robinson W, Gonzalez R, Pearlman N, McCarter M. Association of sentinel lymph node diameter with melanoma metastasis. Am J Surg. 2016 Aug;212(2):315-20. PMID: 26827186
- **29.** Jones TS, Stovall RT, **Jones EL**, Knepper B, Pieracci FM, Fox CJ, Moore EE, Cothren Burlew C. A negative urinalysis is associated with a low likelihood of intra-abdominal injury after blunt abdominal trauma. Am J Surg. 2017 Jan;213(1):69-72. PMID: 27452187
- **30.** Nguyen MC, Strosberg DS, Jones TS, Bhakta A, **Jones EL**, Lyaker MR, Byrd CA, Sobol C, Eiferman DS. Mortality and readmission of outcomes after discharge from the surgical intensive care unit to long-term, acute-care hospitals. Surgery. 2017 May;161(5):1367-1375. PMID: 28027819
- **31.** Kumbhari V, Familiari P, Bjerregaard NC, Pioche M, **Jones E**, Ko WJ, Hayee B, Cali A, Ngamruengphong S, Mion F, Hernaez R, Roman S, Tieu AH, El Zein M, Ajayi T, Haji A, Cho JY, Hazey J, Perry KA, Ponchon T, Kunda R, Costamagna G, Khashab MA. Gastroesophageal reflux after peroral endoscopic myotomy: a multicenter casecontrol study. Endoscopy. 2017 Jul;49(7):634-642. PMID: 28472834
- **32. Jones EL,** Overbey DM, Chapman BC, Jones TS, Hilton SA, Moore JT, Robinson TN. Operating Room Fires and Surgical Skin Preparation. J Am Coll Surg. 2017 Jul;225(1):160-165. PMID: 28189662
- **33.** Zevin B, **Jones EL**, Martin Del Campo SE, Perry KA. Omission of preoperative esophageal manometry does not alter operative approach or postoperative dysphagia following laparoscopic paraesophageal hernia repair. Dis Esophagus. 2017 Jul 1;30(7):1-6. PMID: 30052900
- **34.** Townsend NT, **Jones EL**, Overbey D, Dunne B, McHenry J, Robinson TN. Single-incision laparoscopic surgery increases the risk of unintentional thermal injury from the monopolar "Bovie" instrument in comparison with traditional laparoscopy. Surg Endosc. 2017 Aug;31(8):3146-3151. PMID: 27864716
- **35.** Fung E, Strosberg DS, **Jones EL**, Dettorre R, Suzo A, Meara MP, Narula VK, Hazey JW. Incidence of abdominal wall metastases following percutaneous endoscopic gastrostomy placement in patients with head and neck cancer. Surg Endosc. 2017 Sep;31(9):3623-3627. PMID: 28039644
- **36. Jones EL**, Madani A, Overbey DM, Kiourti A, Bojja-Venkatakrishnan S, Mikami DJ, Hazey JW, Arcomano TR, Robinson TN. Stray energy transfer during endoscopy. Surg Endosc. 2017 Oct;31(10):3946-3951. PMID: 28205029
- **37.** Overbey DM, Hilton SA, Chapman BC, Townsend NT, Barnett CC, Robinson TN, **Jones EL**. Hand-to-hand coupling and strategies to minimize unintentional energy transfer during laparoscopic surgery. J Surg Res. 2017 Nov;219:103-107. PMID: 29273876
- **38.** Smith B, **Jones EL**, Kitano M, Gleisner AL, Lyell NJ, Cheng G, McCarter MD, Abdel-Misih S, Backes FJ. Influence of tumor size on outcomes following pelvic exenteration. Gynecol Oncol. 2017 Nov;147(2):345-350. PMID: 28822555

39. Moskowitz EE, Overbey DM, Jones TS, **Jones EL**, Arcomano TR, Moore JT, Robinson TN. Post-operative delirium is associated with increased 5-year mortality. Am J Surg. 2017 Dec;214(6):1036-1038. PMID: 28947274

- **40.** Moskowitz EE, Overbey DM, Jones TS, **Jones EL**, Arcomano TR, Moore JT, Robinson TN. Discussion of: "Post-operative delirium is associated with increased 5-year mortality". Am J Surg. 2017 Dec;214(6):1039-1040. PMID: 29056225.
- **41.** Bojja-Venkatakrishnan S, **Jones EL**, Kiourti A. Unintended RF energy coupling during endoscopy. Bioelectromagnetics. 2018 Jan;39(1):77-82. PMID: 28960432
- **42.** Al-Mansour MR, Fung EC, **Jones EL**, Zayan NE, Wetzel TD, Martin Del Campo SE, Jalilvand AD, Suzo AJ, Dettorre RR, Fullerton JK, Meara MP, Mellinger JD, Narula VK, Hazey JW. Surgeon-performed endoscopic retrograde cholangiopancreatography. Outcomes of 2392 procedures at two tertiary care centers. Surg Endosc. 2018 Jun;32(6):2871-2876. PMID: 29273876
- **43.** Jones TS, Black IH, Robinson TN, **Jones EL**. Operating Room Fires. Anesthesiology. 2019 Mar;130(3):492-501. PMID: 30664060
- **44.** Lyell NJ, Kitano M, Smith B, Gleisner AL, Backes FJ, Cheng G, McCarter MD, Abdel-Misih S, **Jones EL.** The effect of preoperative nutritional status on postoperative complications and overall survival in patients undergoing pelvic exenteration: A multi-disciplinary, multi-institutional cohort study. Am J Surg. 2019 Aug;218(2):275-280. PMID: 30982571
- 45. Jones TS, Jones EL. Operating Room Fires: Reply. Anesthesiology. 2019 Oct;131(4):947 PubMed PMID: 31403973
- **46. Jones EL**, Halpern AL, Carmichael H, Wikiel KJ, Jones TS, Moore JT, Robinson TN, Barnett CC Jr. Hepatic Ablation Promotes Colon Cancer Metastases in an Immunocompetent Murine Model. Ann Surg. 2019 Oct;270(4):675-680. PMID 31348044
- **47.** Carmichael H, Samuels JM, Wikiel KJ, Robinson TN, Barnett CC Jr, Jones TS, **Jones EL**. Surgical Smoke Evacuators Reduce the Risk of Fires from Alcohol-Based Skin Preparations. Surg Laparosc Endosc Percutan Tech. 2019 Dec;29(6):e94-e97. PMID: 31633578
- **48.** Carmichael H, Overbey DM, Hosokawa P, Goode CM, Jones TS, Barnett CC Jr, **Jones EL**, Robinson TN. Wearable Technology-A Pilot Study to Define "Normal" Postoperative Recovery Trajectories. J Surg Res. 2019 Dec;244:368-373. PMID: 31323392
- **49.** Wikiel KJ, Robinson TN, Jones EL. Energy in Robotic Surgery. Ann Laparosc Endosc Surg. 2020 Jan (6). Https://doi.org/10.21037/ales.2020.03.06
- **50.** Samuels JM, Carmichael H, Wikiel KJ, Robinson TN, Barnett CC Jr, Jones TS, **Jones EL**. Carbon dioxide can eliminate operating room fires from alcohol-based surgical skin preps. Surg Endosc. 2020 Apr;34(4):1863-1867. PMID: 31222632
- **51.** Jalilvand AD, **Jones EL**, Martin del Campo S, Perry KA. Octogenarians Exhibit Quality of Life Improvement But Increased Morbidity after Paraesophageal Hernia Repair. Am J Surg 2020 Jun;219(6):958-962. PMID: 31831156
- **52.** Altieri MS, Carmichael H, **Jones E**, Robinson T, Pryor A, Madani A. Educational value of telementoring for a simulation-based fundamental use of surgical energy™ (FUSE) curriculum: a randomized controlled trial in surgical trainees. Surg Endosc. 2020 Aug;34(8):3650-3655. PMID: 32367446

53. Overbey DM, Carmichael H, Wikiel KJ, Hirth DA, Chapman BC, Moore JT, Barnett CC, Jones TS, Robinson TN, **Jones EL.** Monopolar stray energy in robotic surgery. Surg Endosc. 2021 May;35(5):2084-2090. PMID: 32385708

- **54.** Wikiel KJ, Overbey DM, Carmichael H, Chapman BC, Moore JT, Barnett CC, Jones TS, Robinson TN, **Jones EL**. Stray energy transfer in single-incision robotic surgery. Surg Endosc. 2021 Jun;35(6):2981-2985. PMID: 32591940
- **55.** Samuels JM, Overbey DM, Wikiel KJ, Jones TS, Robinson TN, **Jones EL**. Electromagnetic interference on cardiac pacemakers and implantable cardioverter defibrillators during endoscopy as reported to the US Federal Drug Administration. Surg Endosc. 2021 Jul;35(7):3796-3801. PMID: 32804270
- **56.** Jones TS, **Jones EL**, Richardson V, Finley JB, Franklin JL, Gore DL, Horney CP, Kovar A, Morin TL, Robinson TN. Preliminary data demonstrate the Geriatric Surgery Verification program reduces postoperative length of stay. J Am Geriatr Soc. 2021 Jul;69(7):1993-1999. PMID: 33826150
- **57.** Abbitt D, Barnes AL, Hammad HT, Reveille RM, **Jones EL**. Endoluminal vacuum closure of a duodenal perforation. J Surg Case Rep. 2021 Nov 5;2021(11):rjab479. PMID: 34754414
- **58. Jones EL**, Barnett CC. Response to the Comment on "Does Thermal Ablation Increase or Decrease the Risk of Tumor Local Recurrence?". Ann Surg. 2021 Dec 1;274(6):e692-e693. PMID: 32427765
- **59.** Jones TS, **Jones EL**, Barnett CC Jr, Moore JT, Wikiel KJ, Horney CP, Unruh M, Levy CR, Robinson TN. A Multidisciplinary High-Risk Surgery Committee May Improve Perioperative Decision Making for Patients and Physicians. J Palliat Med. 2021 Dec;24(12):1863-1866. PMID: 34851187
- **60.** Robinson TN, Carmichael H, Hosokawa P, Overbey DM, Goode CM, Barnett CC Jr, **Jones EL**, Jones TS. Decreases in daily ambulation forecast post-surgical re-admission. Am J Surg. 2022 May;223(5):857-862. PMID: 34392912
- **61.** Wikiel KJ, Powlan FJ, Jones TS, Robinson TN, Jones EL. Robotic stray energy with constant-voltage versus constant-power regulating electrosurgical generators. Surg Endosc. 2022 May 25. Online ahead of print. PMID: 35612638
- **62.** Kovar A, Carmichael H, Jones TS, Hosokawa P, Goode CM, Overbey DM, **Jones EL**, Robinson TN. Early identification of patients at risk for delayed recovery of ambulation after elective abdominal surgery. Surg Endosc. 2022 Jul;36(7):4828-4833. PMID: 34755234
- **63.** Moyer AM, Abbitt D, Choy K, Jones TS, Morin TL, Wikiel KJ, Barnett CC, Moore JT, Robinson TN, **Jones EL.** A dedicated feeding tube clinic reduces emergency department utilization for gastrostomy tube complications. Surg Endosc. 2022 Sep;36(9):6969-6974. PMID: 35132448
- **64.** Abbitt D, Choy K, Castle R, Carmichael H, Jones TS, Wikiel KJ, Barnett CC, Moore JT, Robinson TN, **Jones EL**. Telehealth follow-up after cholecystectomy is safe in veterans. Surg Endosc. 2022 Aug 16:1-7. Online ahead of print. PMID: 35974252
- **65.** Olasky J, **Jones EL**, Jones DB, Robinson TN. Safer operating room teams: rationale for the fundamental use of surgical energy (FUSE) hospital compliance module. Surg Endosc. 2022 Sep;36(9):6647-6652. PMID: 35022829

BOOK CHAPTERS

Jones EL, Fuchshuber P, Robinson TN. Safe Use of Surgical Energy. In: Surgical Council on Resident Education (SCORE) Online Curriculum. Silverchair Information Systems, Charlottesville, VA, Online. 2021.

Jones EL, Mikami DJ. Surgical Energy. In: Fischer's Mastery of Surgery 8th Edition, Fischer JE (ed). Wolters Kluwer Lippincott Williams & Wilkins, [In Press].

Jones EL, Fuchshuber P, Robinson TN. Safe Use of Surgical Energy. In: Surgical Council on Resident Education (SCORE) Online Curriculum. Silverchair Information Systems, Charlottesville, VA, Online. 2017.

Jones EL, Mikami DJ. Chapter 19 - Surgical Energy. In: Fischer's Mastery of Surgery 7th Edition, Fischer JE (ed). Wolters Kluwer Lippincott Williams & Wilkins, 273-282, 2018.

Jones EL, Hazey JW. Chapter 46 - Gastrostomy. In: Comprehensive Management of Swallowing Disorders 3rd Edition, Carrau RL (ed). Plural Publishing, 321-326, 2017.

Jones EL, Perry KA, Hazey JW. Therapeutic Upper Endoscopy III: Treatment of Gastroesophageal Reflux. In: Operative Endoscopic and Minimally Invasive Surgery, Schwaitzberg SD, Jones DB (eds). CRC Press, 55-59, 2019.

Overbey DM, Jones EL. Acid Peptic Ulcer Disease. In: Abernathy's Surgical Secrets, Harken AL, Moore EE (eds). Elsevier, 209-214, 2017.

Jones EL. Surgical procedures to prevent recurrence. In: Multidisciplinary Management of Common Bile Duct Stones, Hazey JW, Conwell DL, Guy GE (eds). Springer International, 101-112, 2015.

Jones EL, Jones TS, Porter CA. Rhabdomyolysis. In: Denver Health Medical Center Handbook of Surgical Critical Care, Pieracci FM, Moore EE (eds). World Scientific Publishing, 287-292, 2015.

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GRANTS

SAGES: Characterizing Unintentional Energy Transfer during Endoscopy \$29,940, Primary Investigator	April 2015
SAGES: Characterizing Energy Transfer during Robotic Surgery \$15,000, Co-Investigator with Douglas Overbey, MD	April 2016
SAGES: Comparing Single Incision vs. Traditional Robotic Surgery	
\$45,000, Co-Investigator with Douglas Overbey, MD	October 2016
SAGES: Characterizing Stray Energy Injuries during Robotic Surgery \$42,700, Co-Investigator with Kris Wikiel, MD	April 2018
SAGES: Patient-Directed Ambulation Reduces Time to Bowel Function \$30,000, Co-Investigator with Heather Carmichael, MD	April 2018
University of Colorado Seed Grant: Characterizing Endoscopic Energy in Patients with Cardiac Implanted Devices. \$30,000, Primary Investigator	July 2018
Association of Veteran Affairs Surgeons Karl Storz Research Award: Evaluating	April 2020

Surgical Wait Times during the CHOICE and MISSION Acts.

\$25,000, Primary Investigator

VHA INNOVATION Award: Fitness trackers and Post-operative Recovery

\$40,000, Co-Investigator with Teresa Jones, MD

June 2022

LEADERSHIP ROLES

Case Western Reserve University School of Medicine, Cleveland, OH

Student Committee on Medical Education - Chair Apr 2006 – Apr 2007

Case Western Reserve University School of Medicine, Cleveland, OH

Phi Delta Epsilon International Medical Fraternity - President Jan 2006 – Jul 2007

University of Colorado Hospital Committee on Trauma, Aurora, CO

Resident Representative Jul 2013 – Jun 2014

University of Colorado School of Medicine, Aurora, CO

Resident Advisor for Uncompaghre College Jun 2012 – Jun 2014

American College of Surgeons

Committee on Trauma Region 13 Representative Apr 2022 - Current

Southwestern Surgical Society

Communications Committee Jun 2017 – Jun 2020 Bylaws Committee Apr 2016 – Jun 2019

Society of American Gastrointestinal and Endoscopic Surgeons

Fundamental Use of Surgery Energy Committee

Acute Care Surgery Committee

Aug 2016 – Current
Flexible Endoscopy Committee

Jul 2019 - Current

American Society of Gastrointestinal Endoscopy

Hands-on Lab Committee May 2019 - May 2021

Denver Academy of Surgery

Member-at-large on Executive Committee Mar 2017 – Current

Association of VA Surgeons

Communications Committee Apr 2021 – Current

Association for Academic Surgery

Military Committee Jun 2020 - Current

PROFESSIONAL ORGANIZATIONS

American Foregut Society – Member

American College of Surgeons - Fellow

American Society of Gastrointestinal Endoscopy - Fellow

Association for Academic Surgery – Member

Association of VA Surgeons - Member

Denver Academy of Surgery - Executive Board

Society of American Gastrointestinal and Endoscopic Surgeons - Member

Southwestern Surgical Society – Member