Edward L Jones II

1055 Clermont St, #112, Denver, CO 80220

**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**

O4 – Major **November 2014 – Current**

Deployed as 61J (General Surgeon), Ft. Carson, CO **February 2017 – June 2017**

**The University of Colorado School of Medicine, Aurora, CO**

Assistant Professor of Surgery **July 2015 – Current**

**Eastern Colorado Health System, Denver, CO**

Section Chief, General Surgery **July 2017 - Current**

Interim Director, Advanced Surgical Endoscopy **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 & Residency  July **2009 – June 2014**

The Ohio State University Wexner Medical Center, Columbus, OH

Fellowship in Flexible Endoscopy, ERCP and Minimally Invasive Surgery July 2014 – June 2015

**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**

**Army Achievement Medal, Ft. Carson, CO**

Award for meritorious service during CONUS deployment **June 2017**

**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**

**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.

1. **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
2. 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
3. **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
4. 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
5. **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
6. 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
7. **Jones EL**, Gajdos C, Wani S. Peutz-Jeghers: a hamartomatous polyposis syndrome. Clin Gastroenterol Hepatol. 2013 Sep;11(9):A26. PMID: 23220168
8. 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
9. **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
10. **Jones EL,** Stovall RS, Jones TS, Bensard DD, Burlew CC, Johnson JL, Jurkovich GJ, Barnett CC, Moore EE. Intra-abdominal injury following blunt trauma becomes clinically apparent within 9 hours. J Trauma Acute Care Surg. 2014 Apr;76(4):1020-3. PMID: 24662866
11. Overbey D, **Jones EL**, Robinson TN. How hemostatic agents interact with the coagulation cascade. AORN J. 2014 Aug;100(2):148-59. PMID: 25080416
12. 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
13. **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
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. 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
16. 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
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. 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
19. 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
20. 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
21. Novitsky Y, Fayezizadeh M, Majumder A, et al. Incisional Hernia: Difficult Cases 2. Hernia. 2015 Apr;19 Suppl 1:S105-11.
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. 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
24. **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
25. **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
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. 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
28. 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
29. 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
30. **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
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 case-control study. Endoscopy. 2017 Jul;49(7):634-642. PMID: 28472834
32. 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
33. 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
34. **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
35. 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
36. 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
37. 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. 2017 Dec 22. [Epub ahead of print] PMID: 29273876
38. 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
39. Bojja-Venkatakrishnan S, **Jones EL**, Kiourti A. Unintended RF energy coupling during endoscopy. Bioelectromagnetics. 2018 Jan;39(1):77-82. PMID: 28960432

**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, [In Press]

**Jones EL,** Mikami DJ.Surgical Energy. In: Fischer’s Mastery of Surgery 7th Edition, Fischer JE (ed). Wolters Kluwer Lippincott Williams & Wilkins, [In Press].

**Jones EL,** Hazey JW.Gastrostomy. In: Comprehensive Management of Swallowing Disorders 3rd Edition, Carrau RL (ed). Plural Publishing, [In Press].

**Jones EL,** Perry KA.Therapeutic Upper Endoscopy III: Treatment of Gastroesophageal Reflux. In: Operative Endoscopic and Minimally Invasive Surgery, Schwaitzberg SD, Jones DB (eds). CRC Press, [In Press].

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.

Barnett CC, Chapman BC, **Jones EL**. Hepatopancreaticobiliary. In: Denver Health Medical Center Handbook of Surgical Critical Care, Pieracci FM, Moore EE (eds). World Scientific Publishing, 325-336, 2015.

**Jones EL**, Barnett CC. Intra-abdominal infections. In: Denver Health Medical Center Handbook of Surgical Critical Care, Pieracci FM, Moore EE (eds). World Scientific Publishing, 495-504, 2015.

Jones TS, **Jones EL**, Stovall RT. Necrotizing soft tissue infection. In: Denver Health Medical Center Handbook of Surgical Critical Care, Pieracci FM, Moore EE (eds). World Scientific Publishing, 511-518, 2015.

**Grants**

**SAGES: Characterizing Unintentional Energy Transfer during Endoscopy**

Primary Investigator April 2015

SAGES: Characterizing Energy Transfer during Robotic Surgery

Co-Investigator with Douglas Overbey, MD April 2016

SAGES: Comparing Single Incision vs. Traditional Robotic Surgery

Co-Investigator with Douglas Overbey, MD October 2016

SAGES: Characterizing Stray Energy Injuries during Robotic Surgery April 2018

Co-Investigator with Kris Wikiel, MD

SAGES: Patient-Directed Ambulation Reduces Time to Bowel Function April 2018

Co-Investigator with Heather Carmicheal, MD