Lieutenant Colonel, Medical Corp, United States Army Dwight D. Eisenhower Army Medical Center 300 East Hospital Road, Fort Gordon, GA 30905 (201)-739-2411 Andrew.t.schlussel@gmail.com

Current Position

Chief of Colon and Rectal Surgery and Surgical Endoscopy Dwight D. Eisenhower Army Medical Center Department of Surgery Augusta, GA	2021 - Present
Education	
Doctor of Osteopathic Medicine, <i>Highest Honors,</i> Nova Southeastern University Fort Lauderdale, FL	2004 - 2008
Bachelor of Science in Biology, <i>Magna Cum Laude,</i> The College of New Jersey Ewing, NJ	2000 - 2004
Postgraduate Training Colon and Rectal Surgery Fellowship, UMass Memorial Medical Center, Worcester, MA	2015 - 2016
General Surgery Internship and Residency Tripler Army Medical Center, Honolulu, HI	2008 - 2014
Academic Appointments	
Assistant Professor of Surgery Uniformed Services University of the Health Sciences, Bethesda, MD	2015 – Present
Professional Experience	
Dwight D. Eisenhower Army Medical Center , Fort Gordon, GA Colorectal and General Surgery	2021 – Present
Charlie Norwood VA Medical Center, Augusta, GA Colorectal and General Surgery	2021 – Present
Augusta Surgical Group, Augusta, GA Acute Care Surgery	2021 – Present
Madigan Army Medical Center, Tacoma, WA Colon and Rectal Surgery/Clinic Chief, General Surgery	2016 – 2021
CHI Franciscan Health , Tacoma, WA Staff General Surgeon	2017 – 2021
Brian Allgood Army Community Hospital, United States Army, Yongsan, South Korea. Staff General Surgeon	2014 – 2015

Licenses & Certifications

American Board of Colon and Rectal Surgery #2786	2017
American Board of Surgery #59967	2015
Florida State License #OS19430	Exp: Mar 2024
Georgia State License #89012	Exp: Jun 2024
Washington State License #OP60653386	Exp: Jun 2024
Advanced Trauma Life Support Instructor	2016 – Present
American College of Surgeons Stop the Bleed Instructor	2023
Advanced Life Support (ALS)	2022
Basic Life Support (BLS)	2022
National Provider Identifier (NPI) Number 1588828859	

Professional Development

Core Faculty – General Surgery Residency	
Dwight D. Eisenhower Army Medical Center	2021 - Present
Research Year Resident Mentor	2022 - Present
Clinical Competency Committee	2022 - Present
Madigan Army Medical Center	2016-2021
SAGES Fundamentals of Leadership Development Course	2022
Advanced Surgical Skills for Exposure in Trauma	2016, 2020, 2021
Fundamentals of Critical Care Support Course, University of Hawaii	2012
Fundamentals of Laparoscopic Surgery, Tripler Army Medical Center	2011
Army Trauma Training Course	2020, 2021
Captain's Career Course	2011
Combat Casualty Care Course	2009
Officer Basic Course	2006
National Advanced Leadership Course	2003
Basic Combat Training	2001

Professional Society Membership

Fellow, American Society of Colon & Rectal Surgeons (FASCRS)	2011 – Present
Fellow, American College of Surgeons (FACS)	2015 – Present
Society of American Gastrointestinal and Endoscopic Surgeons (SAGES)	2015 – Present
American Medical Association	2022 – Present
Association of Out Surgeons and Allies	2022 – Present

Andrew Schlussel DO, FACS, FASCRS	
General Surgeon Section Chief, 256 th Field Hospital, Soto Cano Honduras	2022
National	
American Society of Colon & Rectal Surgeons	2023 – Present
Professional Outreach Committee	
Society of American Gastrointestinal and Endoscopic Surgeons	
Chair of the Military Surgical Society Committee	2022 - Present
Chair of The Global Surgery Engagement Experience, Military/Trauma Section	2022 - Present
Diversity, Leadership & Professional Development Task Force, Committee Member	2022 - Present
Co-Chair of Military Surgical Society Committee	2019 - 2022
Learning Center Trauma Education Coordinator	2021 – 2022
Association of Out Surgeons and Allies	2022 -Present
Education and Outreach Committee Member	2022 - Present
Chair of The Education Sub-Committee	2022 - Present
Defense Health Agency Robotic Steering Committee Member	2022 – Present
Regional	
Dwight D. Eisenhower Army Medical Center	
Chair of The Robotic Steering Committee	2021 - Present
Editorial Services:	

Reviewer, Surgical Endoscopy	2020 – Present
Reviewer, Diseases of the Colon & Rectum	2017 – Present
Reviewer, International Journal of Surgery	2017 – Present
Reviewer, Csurgeries.com	2016 – Present

Military Deployments

Trauma Surgeon, 250th Forward Resuscitative Surgical Team, Iraq and Syria	2020
Trauma Surgeon, 759 th Forward Surgical Team, Kandahar, Afghanistan	2018
Trauma Surgeon, 947 th Forward Surgical Team, Helmand Provence, Afghanistan	2016

Military Awards

Army Medical Department "A" Proficiency Designator Armed Forces Service Medal The Army Commendation Medal with Combat Device (2) NATO Medals (2) Combat Medical Badge The Army Achievement Medal with Combat Device The Army Commendation Medal (4) Afghanistan Campaign Medal Overseas Service Ribbons (2) Korea Defense Service Medal The Meritorious Service Medal (2) The Army Achievement Medal (2) Global War on Terrorism Service Medal National Defense Service Medal Army Service Ribbon Certificates of Achievement (3)

Honors & Awards

Postgraduate

Second Prize-Winning Presentation:

Risk of Complications with Delayed Surgery in Small Bowel Obstruction Adjusted for Propensity Score. Kobylarz F, Ciampo M, Lustik M, **Schlussel A**, Richards C. (oral presentation by Kobylarz) Resident Research Day. Dwight D. Eisenhower Army Medical Center. Augusta, GA, 2022.

Damle A, Damle RN, **Schlussel A**, Flahive J, Davids JS, Sturrock PR, Maykel JA, Alavi K. Diffusion of Technology: Trends in Robotic-Assisted Colorectal Surgery. (oral presentation by Damle), New England Society of Colon and Rectal Surgeons, Bretton Woods, NH. 2016.

Schlussel A, Wiseman JT, Kelly JF, Davids JS, Maykel JA, Sturrock PR, Sweeney WB, Alavi K. Location is Everything: The Role for Splenic Flexure Mobilization in Diverticulitis. New England Society of Colon and Rectal Surgeons, Bretton Woods, NH. 2016.

Best Poster Award:

Phatak U, Maykel JM, Suwanabol P, **Schlussel A**, Davids JS, Sturrock PR, Alavi K. Initiation of a transanal total mesorectal excision (TaTME) program at an academic training program: optimizing patient safety and quality outcomes. (oral presentation by Phatak U). New England Society of Colon and Rectal Surgery, York, ME. 2017.

Residency

Resident Research Award, Tripler Army medical Center	2014
2nd Place: Resident Research Competition, Military Surgical Symposium, Salt Lake City, UT	2014
2nd Place in the 13th Annual James W. Bass Research Symposium, Tripler Army Medical Center	2011
Peter J. Barcia Intern of the Year Award, Tripler Army Medical Center	2009
Medical School Psi Sigma Alpha National Osteopathic Honor Society Sigma Sigma Phi National Osteopathic Service Fraternity Chancellor's List	2008 2006
Anatomy Fellowship Program	2005
Health Professions Scholarship Program	2004-2008
Undergraduate Reserve Officer Training Corps (ROTC) Scholarship Distinguished Military Graduate Phi Kappa Phi Honor Society Golden Key Honors Society Beta Beta Beta National Biological Honors Society Dean's List	2000-2004 2004 2004 2003 2002 2001-2004

Scholarship

Peer-reviewed publications

 Yheulon CG, Schlussel AT, Ernat JJ, Cafasso DE, Carlson TL, Gallagher ME, Kellicut DC. Scholarly output and the impact of self-citation among surgical fellowship program directors. The American Journal of Surgery. 2020 Jun;219(6):913-917. doi: 10.1016/j.amjsurg.2019.07.002.

- Hatch Q, Marenco C, Lammers D, Morte K, Schlussel A, McNevin S. Postoperative outcomes of Bascom cleft lift for pilonidal disease: A single-center experience. The American Journal of Surgery. 2020 May;219(5):737-740. doi: 10.1016/j.amjsurg.2020.03.005.
- 3. **Schlussel A**. and Maykel JA. Ergonomics and Musculoskeletal Health of the Surgeon. Clin Colon and Rectal Surg. 2019 Nov;32(6):424-434. doi: 10.1055/s-0039-1693026.
- Richards C; Steele S, Lustik M, Gillern S, Lim R, Brady J, Athans A, Schlussel A. Safe Surgery in the Elderly: A Review of Outcomes following Robotic Proctectomy from the Nationwide Inpatient Sample in a Cross-Sectional Study. Ann Med Surg (Lond). 2019;20(44):39-45.
- 5. Bhama A and Schlussel A. Evaluation and Management of Rectovaginal Fistulas. *Dis Colon Rectum.* 2018;1(61):21-24.
- Maykel JA, Phatak UR, Suwanabol PA, Schlussel AT, Davids JS, Sturrock PR, Alavi K. Initiation of a Transanal Total Mesorectal Excision Program at an Academic Training Program: Evaluating Patient Safety and Quality Outcomes. Dis Colon Rectum. 2017;60(12):1267-1272. doi: 10.1097/DCR.000000000000921.
- 7. Damle A, Damle RN, Flahive J, **Schlussel A**, Davids J, Sturrock P, Maykel J, Alavi K. Diffusion of Technology: Trends in Robotic-Assisted Colorectal Surgery. *Am J Surg.* 2017;214(5):820-824. doi:10.1016/j.amjsurg.2017.03.020.
- 8. **Schlussel A,** Cherng N, Alavi K. Current Trends and Challenges in the Postoperative Medical Management of Crohn's Disease: A Systematic Review. *Am J Surg.* 2017. 214(5):931-937. doi: 10.1016/j.amjsurg.2017.04.016.
- Schlussel A, Wiseman J, Kelly J, Davids J, Maykel J, Sturrock P, Sweeney W, Alavi K. Location is Everything: The role for Splenic Flexure Mobilization in Diverticulitis. *Int J Surg.* 2017 Mar 1;40:124-129. doi:10.1016/j.ijsu.2017.02.094.
- Schlussel A, Cherng N, Maykel J, Hatch Q, Steele S. Right-Sided Diverticulitis Requiring Colectomy: An Evolving Demographic? A Review of Surgical Outcomes from the National Inpatient Sample Database. J Gastrointest Surg.2016 Nov;20(11):1874-1885.
- Schlussel A, Lustik M, Delaney C, Stein, S. Reynolds H, Senagore A, Johnson E, Steele S. Rectourethral fistulas: a comparison of the National Inpatient Sample and the American College of Surgeons National Surgical Quality Improvement Program. *Am J Surg.* 2016 Sep 4. pii: S0002-9610(16)30506-2. doi:10.1016/j.amjsurg.2016.08.009.
- Schlussel A, Delaney, C, Maykel, J, Lustik M, Nishtala, M, Steele, S. A National Database Analysis Comparing the NIS and ACS-NSQIP Datasets in Laparoscopic vs. Open Colectomies: Inherent Variance May Impact Outcomes. *Dis Colon Rectum*. 2016 Sep;59(9):843-54.
- 13. Radowsky J, Lee J, **Schlussel A**. A Timely Intervention: Endoscopic Retrieval of a Swallowed Magnetized Wristwatch. *Case Reports in Gastrointestinal Medicine. 2016.*
- 14. Schlussel A, Steele S, Alavi K. Current Challenges in the Surgical Management of Crohn's Disease: A Systematic Review. *The American Journal of Surgery.* 2016;27(2):111-118.
- 15. Schlussel A, Steele S. Statewide Quality Improvement Initiatives in Colorectal Surgery. Seminars in Colon and Rectal Surgery. 2016;27:111-118.
- Schlussel A, Lustik M, Johnson E, Maykel J, Champagne B, Damle A, Ross H, Steele S. A Nationwide Assessment Comparing Non-Elective Open vs. Minimally Invasive Complex Colorectal Procedures. *Colorectal Dis.* 2016 Mar;18(3):301-11. doi: 10.1111/codi.13113.
- 17. **Schlussel A**, Lustik M, Johnson E, Maykel J, Champagne B, Goldberg J, Steele S. Is a Minimally Invasive Approach Justified for Complex Colectomy? A Nationwide Comparison. *Dis Colon Rectum.* 2015;58(4):431-443.
- 18. Schlussel A, Lustik M, Johnson E, Maykel J, Champagne B, Goldberg J, Steele S. A Nationwide Population-Based Comparison of Open vs. Minimally Invasive Abdominoperineal Resection. *Am J Surg.* Feb 2015.
- Schlussel AT, Gagliano RA, Seto-Donlon S, Eggerding F, Donlon T, Berenberg J, Lynch HT. The Evolution of Colorectal Cancer Genetics: Unraveling the Mystery, Part: 1, From Discovery to Practice. J Gastrointest Oncol. 2014;Oct;5(5):326-35.
- Schlussel AT, Gagliano RA, Seto-Donlon S, Eggerding F, Donlon T, Berenberg J, Lynch HT. The Evolution of Colorectal Cancer Genetics: Unraveling the Mystery, Part: 2, Clinical Implications and Applications. J Gastrointest Oncol. 2014 Oct;5(5):336-44.
- 21. **Schlussel A,** Donlon S, Eggerding F, and Gagliano, R. Identification of an APC Variant in a Patient with Clinical Attenuated Familial Adenomatous Polyposis. *Case Reports in Medicine*. 2014.
- 22. Clark ME, Tabak BD, **Schlussel AT**, Meadows JM, Anderson JD, Edwards MJ and Zagorski SM. Perforated Appendicitis Within a Morgagni Hernia: A Laparoscopic Repair. *JSLS*. 2013.
- 23. Clark ME, **Schlussel AT**, Gagliano RA. Management of Adenocarcinoma in the Setting of Recently Operated Perianal Paget's Disease. *Case Reports in Surgery.* 2013.
- 24. Schlussel AT, Fowler AB, Chinn HK, Wong LL. Management of Locally Advanced Renal Cell Carcinoma with Invasion of the Duodenum. Case Reports in Surgery. 2013.
- 25. Willoughby AD, **Schlussel AT**, Freeman JH, Lin-Hurtubise. Angioleiomyoma in a Rare Location: A Case Report. *Hawaii J Med Public Health*. 2013;72(2):45-48.
- 26. **Schlussel AT**, Holt DB, Lustik MB, Wade CE, Crawley EA, Uyehara CFT. Effects of and Continuous Intravenous Insulin on Outcomes of Surgical Patients. *Journal of Surgical Research*. 2012;179(1):202-9.

- 27. **Schlussel AT**, Yheulon CG, Gagliano RA. Negative Pressure Pulmonary Edema following a Lateral Internal Sphincterotomy. *Military Medicine*. 2011;176(8): 964-965.
- Asarias JR, Schlussel AT, Cafasso DE, Carlson TL, Kasprenski MC, Washington EN, Lustik MB, Yamamura MS, Matayoshi EZ, Zagorski SM. Incidence of Postoperative Intra-abdominal Abscesses in Open Versus Laparoscopic Appendectomies. Surg Endosc. 2011;25(8):2678-83.
- 29. Schlussel AT, Holt DB, Lustik MB, Wade CE, Crawley EA, Uyehara CFT. Effect of Diabetes Mellitus on Outcomes of Hyperglycemia in a Mixed Medical Surgical ICU. *Journal of Diabetes Science and Technology*. 2011;5(3):731-740.
- 30. Holt DB, **Schlussel AT**, Uyehara CFT, Crawley EA. Outcomes of Blood Glucose Variability in a Mixed Medical Surgical Intensive Care Unit. Abstract. *Crit Care Med*. Dec 2009.
- 31. **Schlussel AT,** Holt DB, Uyehara CFT, Crawley EA. Outcomes of Hyperglycemia in a Mixed Medical Surgical Intensive Care Unit. Abstract. *Crit Care Med*. Dec 2009.

Peer-reviewed video publications

- 1. **Schlussel AT**, Maykel JA. Laparoscopic Sigmoid Colectomy for Complicated Diverticulitis. www.csurgeries.com. February 1, 2016.
- 2. **Schlussel AT**, Maykel JA. Laparoscopic Transanal Total Mesorectal Excision: Rectal Cancer. www.csurgeries.com. November 16, 2016.

Textbook chapters

- 1. Franko J and Schlussel A. "Crohn's Disease," In: *General Surgery Examination and Board Review, 2nd Addition.* (Lim RB and Jones D. Eds.) The McGraw Hill Companies, NY. *In press.*
- 2. Schlussel A and Cowan M. Sexually Transmitted Infections of the Colon and Rectum. The ASCRS Textbook of Colon and Rectal Surgery 4e. Springer Internal Publishing. 2022.
- 3. **Schlussel A** and Alavi K. Anal Conditions: Anorectal Crohn's Disease Fistula. Clinical Decision Making in Colon and Rectal Surgery 2e. Springer International Publishing. 2020.
- 4. **Schlussel A** and Maykel J. Laparoscopic Colectomy: A Step By Step Guide. Chapter 11: Complications. Springer International Publishing. 2020.
- 5. Forte D and **Schlussel A.** Multidisciplinary Approach to Common Surgical Problems. Diverticulitis: Incidence and Initial Management. Springer International Publishing. 2019.
- 6. Forte D and **Schlussel A.** Multidisciplinary Approach to Common Surgical Problems. Diverticulitis: Surgical Therapy. Springer International Publishing. 2019.
- 7. Schlussel A and Roedel E. Large Bowel Obstruction. *Emergency General Surgery: A Practical Approach*, to be edited by Dr. Carlos Brown, Dr. Kenji Inaba, Dr. Matthew Martin and Dr. Ali Salim. Springer Science. November 2017.
- 8. **Schlussel A** and Steele S. Intraoperative Colorectal Consultation: tips and tricks to get out of difficult operative situations. Chapter 31: Cannot Find the Ureter. Sang Lee; Howard Ross; David Rivadeneira; Scott Steele; Daniel Feingold. Springer, 2017.
- Schlussel A and Steele S. Intraoperative Colorectal Consultation: tips and tricks to get out of difficult operative situations. Chapter 35 How to Avoid "Twisting" of an Ileocolic or Ileorectal Anastomosis. Sang Lee; Howard Ross; David Rivadeneira; Scott Steele; Daniel Feingold. Springer, 2017.
- Schlussel A and Roedel E. Emergency General Surgery: A Practical Approach. Large Bowel Obstruction: Current Techniques and Trends in Management Dr. Carlos Brown, Dr. Kenji Inaba, Dr. Matthew Martin and Dr. Ali Salim. Springer 2017.
- 11. Schlussel A. "Crohn's Disease," In: General Surgery Examination and Board Review. (Lim RB and Jones D. Eds.) The McGraw Hill Companies, NY. 2017
- Schlussel AT, Lim RB, and Jones DB. "Bariatric Surgery in the Management of Non-Diabetic Obesity Related Diseases," In: *Evidence based approach to minimally invasive surgery, 2nd edition.* (Murayama K, Chand B, Mikami D, Kothari S, Nagle A. Eds.) CineMed, Woodbury, CT.

Invited reviews / Non-peer reviewed publications

Schlussel A and Wong L. Management of locally advanced renal cell carcinoma with invasion of the duodenum, "Beyond the Abstract." *Uro Today*. Jan 2014.

Scholarship in preparation

- 1. Kobylarz F, Ciampo M, Lustik M, **Schlussel A**, Richards C. Risk of Complications with Delayed Surgery in Small Bowel Obstruction Adjusted for Propensity Score. Submitted to The American Surgeon.
- 2. Lynne, C and Schlussel A. Management of oligometastatic colorectal cancer. Surgical Clinics on Colorectal Surgery.
- 3. The SAGES Manual of Strategy and Leadership. Editors: Shaneeta Johnson MD, Daniel Jones MD, Alia Qureshi MD, David Renton MD, Andrew Schlussel DO. Springer Publishing.

- Holt D and Schlussel A. The SAGES Manual of Strategy and Leadership: Establishing a Military Career. Springer Publishing.
- 5. Poloni D, Kobylarz F, Burgess P, Schlussel A. The Top 25 Surgical Articles in Colon and Rectal Cancer.

Grand rounds presentations

International

The Evolution in Management of Colon and Rectal Trauma. Hospital Escuela. Tegucigalpa, Honduras. Department of Surgery, July 2022.

National

- 1. Sexual Health for the Surgeon. Walter Reed National Military Medical Center. Bethesda, MD. Department of Surgery, February 2022.
- 2. The Evolution in Management of Colon and Rectal Trauma. UMass Medical Center. Worcester, MA. Department of Surgery, May 2016.

Invited Presentations - National

- 1. Moderator, Trauma Surgery Session, Military Surgical Symposium, SAGES Annual Meeting Denver, CO, March 16, 2022.
- 2. Moderator, Enhanced Recovery After Surgery Session, SAGES Annual Meeting Seattle, WA, April 13, 2018.
- 3. Moderator, General Surgery Session, Military Surgical Symposium, SAGES Annual Meeting Seattle, WA, April 11, 2018.
- 4. Discussant, Colon and Rectal Surgery II, ACS Clinical Congress. San Diego, CA. October 24, 2017.

Oral presentations

National

- Risk of Complications with Delayed Surgery in Small Bowel Obstruction Adjusted for Propensity Score. Kobylarz F, Ciampo M, Lustik M, Schlussel A, Richards C. (oral presentation by Kobylarz). Society of American Gastrointestinal and Endoscopic Surgeons Annual Meeting. Montreal, Canada, 2023.
- 2. Laparoscopic Transverse Colectomy for Mid-Transverse Colon Cancer. Conner J and **Schlussel A**. SAGES 2019 Annual Meeting. Baltimore, MD, 2019.
- 3. Modified Laparoscopic Wells Procedure for J Pouch Torsion. Forte D and **Schlussel A**. American College of Surgeons Clinical Congress. San Diego, CA, 2017.
- A National Database Analysis Comparing the NIS and ACS-NSQIP Datasets in Laparoscopic vs. Open Colectomies: Inherent Variance May Impact Outcomes. Schlussel A. American Society of Colon and Rectal Surgeons Conference. Los Angeles, CA, 2016.
- 5. Population-Based Comparison of Open vs. Minimally Invasive Abdominoperineal Resection. **Schlussel A.** Presented at the North Pacific Surgical Association 101st Annual Meeting. Seattle, WA, 2014.
- 6. Population- Based Comparison of Open vs. Minimally Invasive Abdominoperineal Resection. **Schlussel A**. Presented at the Military Surgical Symposium. Salt Lake City, UT. 2014.

Regional

- Initiation of a transanal total mesorectal excision (TaTME) program at an academic training program: optimizing patient safety and quality outcomes. Phatak U, Maykel JM, Suwanabol P, Schlussel A, Davids JS, Sturrock PR, Alavi K. (oral presentation by Phatak U). New England Society of Colon and Rectal Surgery, York, ME. 2017.
- 2. Location is Everything: The role for Splenic Flexure Mobilization in Diverticulitis. **Schlussel A.** New England Society of Colon and Rectal Surgery. Bretton Woods, NH. 2016.
- 3. Diffusion of Technology: Trends in Robotic-Assisted Colorectal Surgery. Damle A, Damle RN, **Schlussel A**, Flahive J, Davids JS, Sturrock PR, Maykel JA, Alavi K. (oral presentation by Damle), New England Society of Colon and Rectal Surgeons, Bretton Woods, NH. 2016.
- 4. Adenomatous Polyposis Coli Variant: p.R414c. **Schlussel A**. Presented at the Gary P. Wratten Surgical Symposium, Bethesda, MD, 2012.
- 5. Effects of Hyperglycemia and Continuous Intravenous Insulin on Outcomes of Surgical Patients. **Schlussel A.** resented at the Gary P. Wratten Surgical Symposium, Augusta, GA, 2011.
- 6. Effects of Diabetes Mellitus on Outcomes of Hyperglycemia in a Mixed Medical Surgical Intensive Care Unit. **Schlussel A**. Presented at the Gary P. Wratten Surgical Symposium, Bethesda, MD, 2010.

 Outcomes of Hyperglycemia and Glucose Variability in a Mixed Medical Surgical Intensive Care Unit. Schlussel A. Presented at the Gary P. Wratten Surgical Symposium, Tacoma, WA, 2009.

Local

- Risk of Complications with Delayed Surgery in Small Bowel Obstruction Adjusted for Propensity Score. Kobylarz F, Ciampo M, Lustik M, Schlussel A, Richards C. (oral presentation by Kobylarz) Resident Research Day. Dwight D. Eisenhower Army Medical Center. Augusta, GA, 2022.
- Effects of Hyperglycemia and Continuous Intravenous Insulin on Outcomes of Surgical Patients. Presented at the 13th Annual James W. Bass Symposium. Schlussel A. Tripler Army Medical Center, Honolulu, HI. 2011.

Poster presentations

National

- Robotic Colorectal Surgery in the Elderly: A Promising and Safe Option. Richards C; Schlussel A, Lustik M, Piaggione J, Gillern S. (poster presentation by Richards) American Society of Colon and Rectal Surgeons Conference. Nashville, TN, 2018
- Safe Surgery in the Elderly: A Review of Outcomes following Robotic Proctectomy from the Nationwide Inpatient Sample. Richards C; Steele S, Lustik M, Gillern S, Lim R, Brady J, Athans A, Schlussel A. (poster presentation by Richards) American Society of Colon and Rectal Surgeons Conference. Seattle, WA, 2017.
- Immune Cell Reconstitution of Primary Human Colon Cancer Xenografts in the NSG Mouse Model. Walsh NC, Schlussel AT, Greiner DL, Shultz LD, Bortell R, Maykel JA, Houghton J, Davids JS. (poster presentation by Davids), ASCRS Annual Scientific Meeting, Los Angeles, CA. 2016.
- 4. Location is Everything: The Role for Splenic Flexure Mobilization in Diverticulitis. **Schlussel AT**, Wiseman JT, Kelly JF, Davids JS, Maykel JA, Sturrock PS, Sweeney WB, Alavi K. ASCRS Annual Scientific Meeting, Los Angeles, CA. 2016.
- Biofeedback for Constipation: Straining to Predict Success. Damle A, Ma DH, Schlussel AT, Barrett RC, Davids JS, Sturrock PR, Maykel JA, Alavi K. (poster presentation by Damle). ASCRS Annual Scientific Meeting, Los Angeles, CA. 2016
- Buyer Beware of Big Data: A Comparison of NIS and NSQIP Datasets in Rectourethral Fistula Repairs.
 Schlussel A, Lustik M, Delaney C, Stein, S. Reynolds H, Senagore A, Johnson E, Steele S. American Society of Colon and Rectal Surgeons Conference. Los Angeles, CA, 2016.
- 7. Right-Sided Diverticulitis Requiring Colectomy: An Evolving Demographic? A Review of Surgical Outcomes from the National Inpatient Sample Database. **Schlussel A**, Cherng N, Maykel J, Hatch Q, Steele S. American Society of Colon and Rectal Surgeons Conference. Los Angeles, CA, 2016.
- Location is Everything: The role for Splenic Flexure Mobilization in Diverticulitis. Schlussel A, Wiseman JT, Kelly JF, Davids JS, Maykel JA, Sturrock PR, Sweeney WB, Alavi K. American Society of Colon and Rectal Surgeons Conference. Los Angeles, CA, 2016.
- A Nationwide Assessment Comparing Non-Elective Open vs. Minimally Invasive Complex Colorectal Procedures. Schlussel A, Lustik M, Johnson E, Maykel J, Champagne B, Goldberg J, Steele S. Accepted for poster presentation at the American Society of Colon and Rectal Surgeons Conference. Boston, MA, 2015.
- 10. Is a Minimally Invasive Approach Justified for Complex Colectomy? A Nationwide Comparison. **Schlussel A,** Lustik M, Johnson E, Maykel J, Champagne B, Goldberg J, Steele S. Presented at the American Society of Colon and Rectal Surgeons Conference, Hollywood, FL, 2014.
- 11. Effects of Hyperglycemia and Continuous Intravenous Insulin on Outcomes of Surgical Patients. **Schlussel A**, Holt D, Lustik M, Crawley E. Society of Critical Care Medicine, San Diego, CA, 2011.
- 12. Outcomes of Hyperglycemia in a Mixed Medical Surgical Intensive Care Unit. **Schlussel A**, Holt D, Lustik M, Crawley E. Society for Critical Care Medicine, Miami, FL, 2009.

Regional

- 1. Perforated Appendicitis Within a Morgagni Hernia: A Laparoscopic Repair. Clark ME, Tabak BD, **Schlussel AT**, Meadows JM, Anderson JD, Edwards MJ and Zagorski SM. Minimally Invasive Surgery Week. Reston, VA, 2013
- 2. Effect of Diabetes Mellitus on Outcomes of Hyperglycemia in a Mixed Medical Surgical ICU. **Schlussel A**, Holt D, Lustik M, Crawley E. Diabetes Science and Technology Conference, Bethesda, MD, 2010.

Local

- 1. The Morbidity and Mortality of Scalp Lacerations: A Review of the National Trauma Databank. Presented at the Donald A. Person Poster Session. **Schlusse A** and Edward K. Honolulu, HI, 2013.
- Perforated Appendicitis Within a Morgagni Hernia: A Laparoscopic Repair. Clark ME, Tabak BD, Schlussel AT, Meadows JM, Anderson JD, Edwards MJ, and Zagorski SM. Donald A. Person Poster Session. Honolulu, HI, 2013.
- Conservation Genetics of the Timber Rattlesnake, Crotalus Horridus, in the Pine Barrens of New Jersey. Presented at the TCNJ Bi-annual Research Poster Presentations. Schlussel A and Reinert H. The College of New Jersey, Ewing, NJ, 2004.

- 4. Investigation of Diet of the Aruba Island Rattlesnake, Crotalus unicolor. **Schlussel A** and Reinert H. TCNJ Biannual Research Poster Presentations. Ewing, NJ, 2002.
- Characterization of the Kinetics of Human Beta-Secretase (BACE1) Activity Using Timed-Resolved Florescence and Resonance Energy Transfer (FRET) Measurements. Presented at the TCNJ Bi-annual Research Poster Presentation. Schering-Plough Research Institute - Kennilworth, NJ, 2002.

Research Grants

Holt, DB, **Schlussel, AT**, Crawley EA, Lustik MB, Wade CE, Uyehara CF. Outcomes of Blood Glucose Variability in a Mixed Medical Surgical Intensive Care Unit. 2010, multi- institutional Department of Defense grant, \$120,000.

Research protocols

- 1. Safe Surgery in the Elderly: A Review of Outcomes following Robotic Proctectomy from the Nationwide Inpatient Sample. Tripler Army Medical Center. 2016. Primary Investigator: **Publication and Poster Presentation**
- 2. The Management and Outcomes of Rectourethral Fistula Repairs: A National Surgical Quality Improvement Program Database Evaluation. Tripler Army Medical Center 2015. Primary Investigator. **Publication and Poster Presentation**
- 3. The Outcomes of Laparoscopic Transverse Colectomy, Proctectomy, and Total Abdominal Colectomy Using the National Inpatient Sample Database. Tripler Army Medical Center 2013. Primary Investigator. **Publication**
- 4. The Morbidity and Mortality of Scalp Lacerations: A Review of the National Trauma Database. Tripler Army Medical Center. 2012. Associate Investigator.
- 5. The Effects of Fecal Immunohistochemical Testing on Early Stage Detection of Colorectal Cancer. Kaiser Permanente Moanalua Medical Center. Associate Investigator
- The Effect of Head of Bed Position on Aspiration of Gastric Contents in Patients Receiving Mechanical Ventilation: A Comparison of 30 vs. 45 Degrees. Tripler Army Medical Center. Project closed due to low enrollment. Associate Investigator
- 7. Variability in Blood Glucose as a Predictor of Morbidity and Mortality in Intensive Care Unit Patients. Tripler Army Medical Center 2008-2011. Associate Investigator. **Publication, Podium, and Poster Presentation**.