

General Surgery Bibliography of Academics

Book Chapters:	
PGY-5:	Jared T Feyko, Peter Zmijewski, Cara Lyle , Alison Wilson and Luke Marone. Transaortic gunshot wound through perivesiceral segment successfully managed by placement of thoracic stent graft. <i>Journal of Vascular Surgery Cases and Innovative Techniques</i> 2018; 4: 24-26.
	Jared T Feyko, Kelsey Msugrove, Cara Lyle , and Alexandre d'Audiffret. Thoracic stent graft placement for repair of iatrogenic aortic injury secondary to sheath placement during pacemaker insertion. <i>SAGE Open Medical Case Reports</i> 2018; 6.
PGY-4:	"Testicular Torsion." <i>Pediatric Surgery Not a Textbook</i> . Bonasso PC , Taylor J, and Ricca R. Unbound Medicine, 2017.
	"Hernias." <i>Step-up to Surgery, Second Edition</i> , S Zaslau and RA Vaughan, Eds. Lippincott Williams and Wilkins, 2014, pp. 46-54.
PGY-3:	Farley D, Rowse P and Abdelsattar J. (2015). Transition to Clinical and Economic Outcomes. In R. Aggarwal, J. Korndorffer & J. Cannon-Bowers (Eds.), <i>ACS Principles and Practice for Simulation and Surgical Education Research</i> (1 ed., Vol. 1, pp. 42-51). Chicago, IL: American College of Surgeons.
	Coleman K , Grabo D. <u>Paraesophageal Hernia and Gastric Volvulus</u> . <i>Emergency General Surgery: A Practical Approach</i> . Springer, 20118
PGY-2:	Hudnall AM , Arthur JW, Lowery JW. "Clinical relevance and mechanisms of antagonism between the BMP and Activin/TGFβ signaling pathways." <i>Journal of the American Osteopathic Association</i> . 2016 Jul 1;116(7):452-61. PMID: 27367950.
	Jones, B.A. , Pei, M., Synovium-derived stem cells: a tissue-specific stem cell for cartilage engineering and regeneration, <i>Tissue Eng Part B Rev</i> , 2012 Aug; 18(4):301-11. PMID: 22429320.
	Li, J., Jones, B.A. , Zhang, Y., Vinardell, T., Pei, M., Low-density expansion protects human synovium-derived stem cells from replicative senescence: a preliminary study, <i>Drug Delivery and Translational Research</i> , 2012 Oct; 2(5):363-374.
PGY-1:	

Peer Reviewed Publications:	
PGY-5:	Cara A. Lyle, MD and Alexandre d'Audiffret, MD. Vascular access multiple choice questions for This Week in SCORE (TWIS).
	EAST Raymond H. Alexander Competition Participant 2017: "Is an FVC of 1.5 Adequate to Predict Respiratory Sufficiency in Rib Fractures?", submitted for publication in JTACS
	EAST Raymond H. Alexander Competition Participant 2018: "FVC <1, a Mark for High Risk Patients", to be submitted for publication in JTACS
	David Kelly , Szoka N. SAGES Website, Tech Alert: Proxisure Suturing System. Published December, 2017.
	Musgrove K, Leung A , Kelly D, Hayanga J, Abbas G. Robotic Left Lower Lobe Basilar Segmentectomy. CTSNet Video Submission. Accepted pending publication date.
	Leung A , Bonasso P, Lynch K, Long D, Vaughan R, Wilson A, Con J. Pediatric Secondary Overtriage in a Statewide Trauma System. The American Surgeon, Volume 82, Number 9 September 2016, pp. 263 – 267 (5)
	Story M, Luce A, Leung A , Omiatsek E, Lemke M, Rempel D. Accessibility of Radiology Equipment for Patients with Mobility Disabilities. Human Factors: The Journal of the Human Factors and Ergonomics Society, Volume 50, Number 5, October 2008, pp. 801-810
	Luce A, Leung A . Review of 2005-2006 RERC-AMI National Student Design Competition: Accessible Medication Dispensing Device. http://www.rerc-ami.org/ami/tech/tr-ami-004-sr-des-med-dispensing/index.aspx . October 2006.
PGY-4:	Bonasso PC , Lucke-Wolde B, D'Audiffret A, Pillai L. Primary Endovascular Repair of Ilio- Caval Injury Encountered During Anterior Exposure Spine Surgery- Evolution of the Paradigm. Ann of Vascular Surgery. 2017 May 4.
	Lucke-Wold B, Bonasso PC , Cassim R. Primary colon adenocarcinoma and primary rectal carcinoma with metastatic disease to the left axilla. American Medical Student Research Journal. 2017; 4 (1): 57-61.
	Gurien LA, Burford JM, Bonasso PC , Dassinger MS. Resource savings and outcomes associated with outpatient laparoscopic appendectomy for nonperforated appendicitis. J Pediatr Surg. 2017 Mar 19.
	Bonasso PC , Feyko J, Jrebi N. Primary malignant fibrous histiocytoma of the cecum. Practical Gastroenterology. December 2016.
	Jackson WL, Bonasso PC , Maxson RT. Pediatric Traumatic Gallbladder Rupture. Journal of Surgical Case Reports. 2016 (12): rjw208. doi: 10.1093/jscr/rjw208
	Lucke-Wold B, Logsdon, AR, Nguyen L, Eltanahay, A, Turner RC Bonasso PC , Knotts C, Moeck A, Maroon J, Bailes JE, Rosen CL. Supplements, Nutrition, and Alternative Therapies for the Treatment of Traumatic Brain Injury" to Nutritional Neuroscience. October 2016. DOI:10.1080/1028415X.2016.1236174
	Leung A, Bonasso PC , Lynch K, Long D, Wilson A, Con J. Pediatric Secondary Overtriage in a Statewide Rural Trauma System. The American Surgeon. 2016. Sept; 82(9): 763-7.

	Bonasso PC , Lucke-Wold B, Hobbs GR, Vaughan RA, Shorter NA, Nakayama DK Excessive Postoperative Fluid Administration in infants with Gastroschisis. The American Surgeon. 2016. Aug; 82(8): 704-6.
	Lucke-Wold B, Cook P, Shorter N. Bonasso PC . Case Report: Abdominal trauma leading to diagnosis of Crohn's disease. International Journal of Surgery Case Reports. 2016; 26: 154-5.
	Bonasso PC , Lucke-Wold B, Uzer K. Small Bowel Obstruction Due to Suprapubic Catheter Placement. Urology Case Reports. 2016 May 27;7:72-3. doi: 10.1016/j.eucr.2016.04.015. eCollection 2016 Jul. PMID: 27335801.
	Nakayama DK Bonasso PC . The history of multimodal treatment of Wilms' tumor
	The American Surgeon. 2016 Jun; 82 (6): 487-92. PMID: 27305878.
	Bardes J, Turner J, Bonasso PC , Hobbs G, Wilson A. Delineation of Criteria for Admission to Step Down in the Mild TBI Patient. The American Surgeon Jan 2016; 82(1): 36-40
	Bonasso PC , Vaughan R, Hobbs GR, Shorter NA, Nakayama DK. Utility of diagnostic tests during hospitalizations for incision and drainage of pediatric soft tissue infections. The American Surgeon 2015; 81:e376-8.
	Bonasso PC , Turner J, Khan F, Nakayama D, Richmond B. Moans, Groans, Bones, and a Thyroid Mass. The American Surgeon. 2015. Aug; 81(8): 319-21. PMID:26215234
	Bonasso PC , Lucke-Wold B, Jacob G. Osteonecrosis of Interphalangeal Joint of Thumb Two Months after Rattlesnake Bite. Hand Surg. June 2015;20(2): 330-2. DOI: 10.1142/s021881041572017x PMID:26051782
	Bonasso PC , Lucke-Wold B, Reed Z, Bozek J, Cottrell S. Investigating the Impact of Preparation Strategies on USMLE Step 1 Performance. MedEdPublish. 2015. 4:5.
	Bonasso PC , Turner J, Vaughan R, Shorter N, Nakayama D. Cystic Fibrosis diagnosed via presentation of intussusception in childhood. Journal of Pediatric Surgery Case Reports. 2015. pp. 91-92.
	Bonasso PC , Fourqurean DM, Schaefer G. Detection of an embedded foreign object in a deep tissue space. The American Surgeon. 2014. Dec; 80 (12): E352-3. PMID:25513907
PGY-3:	Abdelsattar JM , Al-Hilli Z, Hoskin TL, Heins CN, Boughey JC. Validation of the CPS + EG Staging System for Disease Specific Survival in Breast Cancer Patients Treated with Neoadjuvant Chemotherapy. Annals of Surgical Oncology 2016.
	Pandian TK, El Khatib M, Abdelsattar JM , Farley DR. Simulation for Endocrine Surgery Training: a Call to Action. International Journal of Endocrine Oncology 2016.
	Yu D, Abdelrahman AM, Buckarma EH, Lowndes BR, Gas BL, Finnesgard EJ, Abdelsattar JM , Pandian TK, El Khatib M, Farley DR and Hallbeck MS. Mental and Physical Workloads in a Competitive Laparoscopic Skills Training Environment: A Pilot Study. Proceedings of the Human Factors and Ergonomics Society 59th Annual Meeting, 508-512.

	Sun P, Pandian TK, Abdelsattar JM , Farley DR. Reoperation for Groin Pain after inguinal Hernioraphy: Does it Really Work? Am J Surgery 2016.
	Buckarma EH, Gas BL, Pandian TK, Abdelsattar JM , El Khatib MM, Mohan M, Naik ND, Farley DR. Catch Me if You Can... Early Simulation Efforts Affect Fundamental Surgical Skill Assessment Scores. Am J Surgery 2016.
	Zhu L, Mohan AT, Abdelsattar JM , Wang Z, Vijayasekaran A, Hwang M, Tran NV, Saint-Cyr, M. Comparison of Subcutaneous versus Submuscular Expander Placement in the First Stage of Immediate Breast Reconstruction. Journal of Plastic, Reconstructive & Aesthetic Surgery 2016.
	Abdelsattar JM , Boughey JC, Fahy AS, Jakub JW, Farley DR, Hieken TJ, Degnim AC, Goede W, Mohan AT, Harmsen S, Niesen AD, Tran NV, Bakri K, Jacobson SR, Lemaine V, Saint-Cyr M. Comparative Study of Liposomal Bupivacaine versus Paravertebral Block for Pain Control Following Mastectomy with Immediate Tissue Expander Reconstruction. Annals of Surgical Oncology 2015.
	Abdelsattar JM , Pandian T.K., Finnesgard EJ, El Khatib MM, Rowse PG, Buckarma EH, Gas BL, Heller SF, Farley DR. Do You See What I See? How We Use Video as an Adjunct to General Surgery Resident Education. Journal of Surgical Education 2015.
	Abdelsattar JM , Degnim AC, Hieken TJ, Saint-Cyr M, Boughey JC. Local Infiltration of Liposomal Bupivacaine for Pain Control in Patients Undergoing Mastectomy with Immediate Tissue Expander Reconstruction. Annals of Surgical Oncology 2015.
	Rowse PG, Ruparel RK, AlJamal YN, Abdelsattar JM , Farley DR. Video Skills Curricula and Simulation: A Synergistic Way to Teach 2-Layered, Hand-Sewn Small Bowel Anastomosis. Journal of Surgical Education 2015.
	Rowse PG, Ruparel RJ, Abdelsattar JM , AlJamal YN, Farley DR. TEP and Lichtenstein Anatomy- Does Simulation Accelerate Acquisition Among Interns? Hernia 2015.
	Rowse PG, Ruparel RJ, Brahmabhatt RD, Dy BM, AlJamal YN, Abdelsattar JM , Farley DR. Assimilating Endocrine Anatomy through Simulation: A Pre-emptive Strike! Am J Surg 2015.
	Rowse PG, Ruparel RJ, AlJamal YN, Abdelsattar JM , Heller SF, Farley DR. Catering to Millennial Learners: Assessing and Improving FNA Performance. Journal of Surgical Education 2014.
PGY-2:	Gorrell RE, Schoerning LJ, Newby JB, Geyman L, Lawless W, Hudnall A , Hum JM, Lowery JW. "Identification of commercially available antibodies that block ligand-binding by bone morphogenetic protein type 2 receptor."Manuscript submitted to Journal of Receptors & Signal Transduction.
	Kokabu S, Nakatomi C, Matsubara T, Ono Y, Addison WN, Lowery JW, Hudnall AM , Hitomi S, Tsukamoto S, Nakatomi M, Sato T, Yoda T, Rosen V, Jimi E. "TLE3 regulates myogenesis by repressing the transcriptional activity of MyoD." Journal of Biological Chemistry. In Press.

PGY-1:	Piche J. A., Woodard D., Koreger K., Free S., Bacharach, E. The Selection of the VTE Risk Stratification System for the Labor and Delivery Department of the Avera McKennan Hospital: An Observational and Comparative Analysis. American Medical Student Research Journal. 2017; Pub Status: Submitted.
	Strand, Balise , Leung, Durham. Low Pressure Hydrocephalus - Manuscript accepted by World Of Neurosurgery. Low Pressure Hydrocephalus: A Case report and review of the literature. 2016, Dec; TBD(TBD): TBD. Pub Status: Published.

Published Abstracts:	
PGY-5:	Abstract submission for 16th World Congress of Endoscopic Surgery, <i>April 2018. Modified Endoscopic Ultrasound (EUS)-Directed Transgastric Endoscopic Retrograde Cholangiopancreatography (EDGE) with Jejuno gastric Approach.</i> Salim Abunnaja, MD; Nova Szoka, MD; Lawrence E. Tabone, MD; David Kelly, MD ; David Borgstrom, MD; John Nasr, MD.
	Leung A , Long D, Vaughan R, Wilson A, Con J. Pediatric Secondary Overtriage in a Statewide Trauma System. Abstract and Poster Presentation at Southeastern Surgical Congress. Atlanta, GA February 21, 2016.
PGY-4:	Bonasso PC , Ryan ML, Saylors ME, Burford JM, Dassinger MS, Smith SD. Necrotizing enterocolitis: major cause of immediate operative mortality in pediatric surgical practice. American College of Surgeons Quality and Safety Conference. New York City, New York. July 23, 2017
	Bonasso PC , Gurien LA, Smith SD, Saylors ME, Maxson RT, Dassinger MS. Pediatric Vascular Trauma Practice Patterns Survey: A Possible Gap in Resources of Freestanding Children's Hospitals. American Pediatric Surgical Association 2017. Hollywood, Florida. May 4, 2017.
	Bonasso PC , Lucke-Wold B, Hobbs GR, Vaughan RA, Shorter NA, Nakayama DK Excessive Postoperative Fluid Administration in infants with Gastroschisis. Southeastern Surgical Congress 2016. Atlanta, Georgia. February 23, 2016.
	Bonasso PC , d'Audiffret A, Zimmerman P, Pillai L. Lifesaving Ilio-Caval Intervention with endovascular stent grafts for repair of major venous injury encountered during spinal surgery. International Society for Vascular Surgery: VEITH Symposium. New York City, New York. November 19, 2015.
	Bonasso PC , Gurien LA, Maxson RT, Mehl SC, Sexton KW, Rettiganti, MR, Saylors ME, Burford JM. Rethinking transfusion threshold to maintain brain tissue oxygenation in a young animal model. Region 6 Committee on Trauma Resident research competition. Dallas, TX. November 19, 2016.
	Bonasso PC . Lynch K, Whitehair R, Lung D, Con J. Effect of Age on Resuscitative Thoracotomy (RT) Attempts in Pediatric Patients. West Virginia American College of Surgeons Meeting White Sulfur Springs, WV. May 13, 2016.
	Bonasso PC , Lucke-Wold B, Hobbs GR, Vaughan RA, Shorter NA, Nakayama DK Excessive Postoperative Fluid Administration in infants with Gastroschisis. WVU Zimmerman Resident Research Presentation. Morgantown, WV. April 27, 2016.
	Bonasso PC . Vaughan R, Nakayama D, Shorter N. Traumatic abdominal wound with diagnosis of Crohn's disease. Morgantown WV, Mucha Lecture. Morgantown, WV. October 28, 2015.
	Bonasso PC , Vaughan R, Hobbs G, Shorter N, Nakayama D. Single institution review of pediatric soft tissue abscess treatment and cost improvement. West Virginia American College of Surgeons Meeting White Sulfur Springs, WV. May 9, 2015.
	Bonasso PC , Bardes J, Khan, U, Knight J, Schaefer G, Con, J, Cornell N, Wilson A. Quantification of Heat Loss during trauma resuscitation. West Virginia

	American College of Surgeons Meeting. White Sulfur Springs, WV. May 8, 2015.
	Bonasso PC , Nakayama D, Richmond B. Parathyroid carcinoma. Donald Morton Lecture. May 6, 2015.
	Bonasso, PC , Zimmerman, P. d'Audiffret, A. Technique of life saving endovascular repair of major venous injury. West Virginia University Vascular Conference. Morgantown, WV. February 25, 2015.
	Bonasso PC , Turner J, Khan F, Nakayama D, Richmond B. Moans, Groans, Bones, and a Thyroid Mass. West Virginia American College of Surgeons Meeting White Sulfur Springs, WV. May 3, 2014.
	Bonasso PC , Lucke-Wolde B, Knight J, Wilson A. Take me Home Country Roads: Delay in Trauma Transport. West Virginia American College of Surgeons Meeting. White Sulfur Springs, WV. May 2, 2014.
	Bonasso PC , Andreini G, Swisher A, Vona-Davis L. Effects of diet and exercise on inflammatory markers in breast cancer survivors. West Virginia University, Department of Surgery, Annual Zimmerman Resident Research Presentation. April 23, 2014.
	Turner J, Bardes JM, Bonasso PC , Wilson, A. "Outcomes and Cost-Effectiveness of ICU Admission and Scheduled Repeat Computerized Tomography in Mild Traumatic Brain Injuries. White Sulfur Springs WV, WV ACS Meeting. May 11, 2013.
	Bonasso PC , Reed Z, Bozek J, Cottrell S. Investigating the Impact of Preparation Strategies on USMLE Step 1 Performance. West Virginia University Van Lier Research Symposium. March 1, 2013.
PGY-3:	Pandian TK, Gas BL, Mohan M, El Khatib MM, Abdelsattar JM , Buckarma EH, Naik ND, Heller S, Farley DR. Utility of Extracurricular Deliberate Practice in General Surgery Training. Clinical Congress 2016. Journal of the American College of Surgeons, Volume 223, Issue 4, e182 - e183.
	Mohan AT, Hwang SM, Zhu L, Gaba P, Brickley E, Abdelsattar JM , Reusche R, Tran NV, Saint-Cyr M. Adipofascial Flap Versus ADM: An Intraoperative Selection Algorithm for Implant Coverage in Immediate Breast Reconstruction. PSTM 2016. Plast Reconstr Surg Glob Open. 2016 Sep; 4(9 Suppl): 93-93.
	Abdelsattar J , AlJamal Y, Farley D, Rowse P, Ruparel R. Using simulation to document improvement of resident skills during chest tube insertion. IMSH 2014. Sim Healthcare. 2014; 9(6):395.
	Abdelsattar JM , Boughey JC, Mohan AT, Gaba P, Tran B, Harmsen S, Jankowski, C, Jakub J, Hieken T, Degnim A, Farley D, Bakri K, Jacobson S, Lemaine V, Maricevich R, Saint-Cyr M. Comparative Study of Liposomal Bupivacaine versus Paravertebral Block for Pain Control Following Mastectomy with Immediate Tissue Expander Reconstruction. Plastic and Reconstructive Surgery. PSRC 2015 Abstract Supplement, May 2015, p 54.
	Musgrove, K.A. , Rizvi, S.A., Ahmed, J., Ahmed, S.S., A Case of Recurrent Bullous Pemphigoid Triggered after Saline Breast Implantation Surgery. Consultant. 2015, Jul

	Musgrove, K.A. , Mendez, N.V., Rizvi S.A., Ahmed, J., Ahmed, S.S., Back Pain in a Healthy Male: A Case of Multiple Myeloma. Consultant. 2015, Jul
	Mendez, N.V., Musgrove, K.A. , Rizvi, S.A., Ahmed, J., Ahmed, S.S., Headache with Laughter: A Case of Chiari Malformation. Consultant. 2015, Jul
PGY-2:	Jackson K, Hudnall A , Lowery JW. "Identification of a gene signature associated with elevated bone formation rate in aging mice." Accepted to the American Society for Bone and Mineral Research (ASBMR) Annual Meeting, Denver, CO, 2017.
	Eaton MS, Newby JB, Hudnall A , Rosen V, Lowery JW. "Loss of BMPR2 expression in skeletal progenitor cells reduces age-related bone loss." Presented at the American Society for Bone and Mineral Research (ASBMR) Annual Meeting, Atlanta, GA, 2016. In Press.
PGY-1:	Trump, T , Luchey, AM, Hogg, J, Mattes, MD. Intramedullary Reactive Fibrosis as Mimic of Prostate Cancer Bone Metastasis on 11C-choline PET/CT. <i>Practical Radiation Oncology</i> . (IN PRESS)
	Trump T , Robinson J, Syed Q, Kostelic P, Kerr K, Memon A, et al. Dose of Beta-Blocker and Sinus Rate Achieved for Patients with Systolic Heart Failure without COPD. <i>SM J Cardiol and Cardiovasc Disord</i> . 2018; 4(1): 1020
	Trump, T. , Robinson, J., Syed, Q., Kostelic, P., Kerr, K., Kemper, S., & Carter, W. (2017). What Doses of β -Blockers are Being Used for Systolic Heart Failure in Patients Without Chronic Obstructive Pulmonary Disease?. <i>Journal of Cardiac Failure</i> , 23(8), S38.

Podium Presentations:

PGY-5:	
	Cara A Lyle , Eric Shang and Alexandre d'Audiffret. Effects of sequential, supervised simulation training on the acquisition and long-term retention of vascular surgical skills. ACS Surgical Simulation Summit, Chicago IL, March 2018.
	Cara A Lyle , Linda Vona-Davis, Sijin Wen, Gerald Hobbs, Britney Harris, David Adkins and Jon S Cardinal. Risk factors for 30-day readmission rates after hepatectomy and pancreatectomy for benign disease: an ACS NSQIP database review. Americas Hepato-Pancreato-Biliary Association Annual Meeting, Miami, FL, March 2018.
	Cara A. Lyle , MD and Vidas Gr. Dumasisus, MD. Freestyle propeller flap closure of traumatic injury defect. Plastic Surgery The Meeting, Los Angeles, CA, September 2016.
	Zachary Baker, MD, Cara Lyle , MD, John Hagedorn, MD, Jennifer Knight, MD, David Hubbard, MD, Linda Shaffer C-TAGME and Jon Cardinal, MD. Psychomotor vigilance testing (PVT) as a predictor of fatigue in general surgery residents training under flexible duty hours (FIRST TRIAL). West Virginia University Van Lier Research Day, Morgantown, WV, May 2015.
	Renee Blakiewicz, RN, Terri Lacey, RN, Karen Leeds, Mike Leonard, Cara Lyle and Josh McCambridge. Meeting core measures for pneumonia in the Geisinger Community Medical Center emergency department. The Commonwealth Medical College Research Symposium, Scranton, PA, May 2012.
	Mark V. White, MD, MPH, Jennifer Joyce, MD, Cara Lyle , Scott Gelman, Karen Leeds, Amanda Moyer, Donna Decker, RN, and Patty Bohs, RN. Assessment and evaluation of breastfeeding rates and education needs in a small, Northeast Pennsylvania community. Pennsylvania Academy of Family Physicians Conference and Research Day, Hershey, PA, March 2012.
	Mark V. White, MD, MPH Jennifer Joyce, MD, Cara Lyle , Scott Gelman, Karen Leeds, Amanda Moyer, Donna Decker, RN, and Patty Bohs, RN. Assessment and evaluation of breastfeeding rates and education needs in a small, Northeast Pennsylvania community. The Commonwealth Medical College Research Symposium, Scranton, PA, May 2011.
	Cara Lyle , A. Jake Demetris, MD and Kumiko Isse. MD, PhD. Devising an adaptable method for advanced digital microscopic analysis of tissue samples in the post genomic era with an emphasis on transplantation biology. Summer Undergraduate Research Program, University of Pittsburgh, Pittsburgh, PA, August 2009.
	Oral Presentation for 16th World Congress of Endoscopic Surgery, <i>April 2018 Optimizing Sleeve Gastrectomy Technique Using Near Infrared Camera and Lighted Bougie</i> . David Kelly, MD ; Salim Abunnaja, MD; Lawrence E. Tabone MD, David Borgstrom, MD; Nova Szoka, MD.
	Oral Presentation for 16th World Congress of Endoscopic Surgery, <i>April 2018 Endoscopic Guided Gastrojejunostomy Formation (EGG)</i> . Lawrence E. Tabone, MD; Nova Szoka, MD; Salim Abunnaja, MD; William Hsueh, MD; David Kelly, MD ; David Borgstrom, MD; John Nasr, MD

	Video Presentation for 98 th Annual Meeting of American Association of Thoracic Surgery, April 2018 <i>Mid Esophageal Diverticulectomy and Contralateral Myotomy using Xi Robot Platform.</i> David Kelly, MD ; Alexander Leung, MD; Kelsey Musgrove, MD; Jeremiah Hayanga, MD; Ghulam Abbas, MD
	Video publication CTSNet <i>Robotic Right Lower Lobectomy.</i> Kelsey Musgrove, MD; Alexander Leung, MD; David Kelly, MD ; Jeremiah Hayanga, MD; Ghulam Abbas, MD. March 2018. CTSNet. Doi:10.25373/ctsnet.5948449
	Story M, Luce A, Leung A , Omiatsek E, Lemke M, Rempel D. Accessibility of Radiologic Equipment for Patients with Mobility Disabilities. ICOH International Conference on the Health of Healthcare Workers. Vancouver, BC Canada. October 2007.
	Leung A , Long D, Vaughan R, Wilson A, Con J. "Pediatric Secondary Overtriage in a Statewide Trauma System. Templeton Pediatric Trauma Symposium. Pittsburgh, PA. March 06, 2015.
	Leung A . Study of Accessibility and Usability of Home Health Equipment. Berkeley Summer Bioengineering Research Program. Berkeley, CA. August 2006.
PGY-4:	Presentation - Management of Hepatocellular Cancer at a Non-Transplant Tertiary Care Center, WVU Annual Fall Cancer Conference, October 2015
	Healthcare in the Time of the Crusades
	Annual University of Illinois College of Medicine at Peoria Student Research Day April 2014
	Annual Pediatric Hospital Medicine Meeting in July 2014
	Annual AAMC Medical Education Meeting in November 2014
	Annual University of Illinois College of Medicine at Peoria Student Research Day April 2015
	Annual Pediatric Academic Society Meeting in April 2015
PGY-3:	2016 - Evidence-Based Patient Safety Advisory: Liposuction. Presented at the Plastic Surgery Journal Club, WVU-Medicine, Morgantown, WV.
	2016 - Validation of the CPS + EG Staging System for Disease Specific Survival in Breast Cancer Patients Treated with Neoadjuvant Chemotherapy. Presented at the Annual American Society of Breast Surgeons Meeting, Dallas, TX.
	2016 - Abdominal Compartment Syndrome. Presented at the Weekly Basic Science Chief Conference, Mayo Clinic, Rochester, MN
	2016 - Validation of the CPS + EG Staging System for Disease Specific Survival in Breast Cancer Patients Treated with Neoadjuvant Chemotherapy. Presented at the Weekly Morbidity and Mortality General Surgery Conference, Mayo Clinic, Rochester, MN
	2015 - Cystgastrostomy, a Case Presentation. Presented at the Monthly Hepatobiliary Education Conference, Mayo Clinic, Rochester, MN
	2015 - Objective Assessment of Trainees Using the Surgical Olympics and X-Games. Presented at the Annual Simulation Grand Rounds, Mayo Clinic, Rochester, MN

	2015 - Exparel in Mastectomy with Immediate Tissue Expander Reconstruction, Morbidity and Mortality General Surgery conference, Mayo Clinic, Rochester, MN
	2015 - Comparative Study of Liposomal Bupivacaine versus Paravertebral Block for Pain Control Following Mastectomy with Immediate Tissue Expander Reconstruction. Presented at the Plastic Surgery Research Council Meeting; Seattle, WA.
	2015 - Local Infiltration of Liposomal Bupivacaine for Pain Control in Patients Undergoing Mastectomy with Immediate Tissue Expander Reconstruction. Presented at the Annual American Society of Breast Surgeons Meeting, Orlando, FL.
	2015 - Do You See What I See? Differences in Perception During Laparoscopic Procedures. Presented at the Annual Association of Program Directors in Surgery Meeting; Seattle, WA.
	2014 - Is There An Objective and Fair Method To Assess General Surgery Resident Performance? Presented at the Annual Western Surgical Association Meeting; Indian Wells, CA.
	2014 - Simulating the Whipple Procedure: Novel Ideas for Educating Millennial Surgeons. Presented at the Minnesota Surgical Society Fall Conference; Rochester, MN.
	2014 - A Novel 'Audiovisual' Assessment Method Can Discriminate Residents' Cognizance of Laparoscopic Surgery. Present at the Minnesota Surgical Society Fall Conference; Rochester, MN.
	2014 - Teaching, Assessing, and Remediating in the Age of Milestones: A General Surgery Simulation and AV Curriculum. Presented at the ACGME Annual Education Conference; National Harbor, MD.
	2013 - Avoiding the "007" Surgical Intern. Simulation Education to Make Central Line Placement Safe. Presented at the Minnesota Surgical Society Fall Conference; Alexandria, MN.
	Musgrove, KA. , B.S., Ajabshir, N., B.S., Gulec, S., M.D.. (January, 2015). Thyroid Cancer: Diagnostic Oral Presentation presented at: Multidisciplinary Tumor Board and Discussion Panel at Florida Considerations International University, CME activity; Miami, FL, USA.
PGY-2:	Effects of estradiol-17beta (E2) and catecholestrogens; 2-hydroxycatecholestradiol (2-OHE2) and 4-hydroxycatecholestradiol (4-OHE2) on prolactin (PRL) and PRL receptor (PRL-R) gene expression in the mink uterus. Oral presentation. BYU-Idaho Annual Research Conference, Spring 2012.
	Pediatric Jejunal Perforation of Unknown Etiology: Case Report and Literature Review; Poster Presentation. March 2015 - Academic Research Competition, NMCP.
	Synovial-Derived Stem Cells: Working Towards Cartilage Regeneration; Oral Presentation. March 2012 -Van Liere Memorial Convocation & HSC Research Day Oral Presentation.

	Low Density Expansion Rescues Human Synovium-Derived Stem Cells from Replicative Senescence; Poster Presentation. March 2012 -Van Liere Memorial Convocation & HSC Research Day Oral Presentation.
PGY-1:	Bacharach, E. "Considerations in the Management of Clinical Stage I Non-Seminomatous Germ Cell Tumors." Visiting Student Presentation Day. Cleveland Clinic Urology. Cleveland, OH. September 20, 2017.
	"Impact of a Paper Mill on Microbial Communities in the Jackson River." Roanoke College Honors Thesis Defense, 2014
	"Patient-Titrated Moderate Sedation During Second Trimester Dilation and Evacuation: An Evaluation of Outcomes and Adverse Events." VCU SOM I2CRP Capstone Project Presentations, 2018.
	2017: "Blunt Aortic Injuries at a Rural Level 1 Trauma Center: Patient Follow-Up and Outcomes", WVU Van Liere Research Day, WVU Eastern Campus Faculty Development and Research Day
	2017: "Description of Blunt Aortic Injuries in a Rural Trauma Center", West Virginia Trauma Symposium
	2017: "Pyelonephritis in Pregnancy", Berkeley Medical Center OBGYN M&M
	2016: "Surgical Site Infections", Berkeley Medical Center Surgical M&M

Poster Presentations	
PGY-5:	Van Liere Research Day Oral Presenter, 2015: "Utilization of The Hybrid Operating Room To Improve Outcomes in The Critically Injured Trauma Patient"
	ACS Surgical jeopardy participant 2016
	ACS Poster Presenter 2016: "Qualitative Study Assessing Rural Practitioners' comfort level Managing Mild Traumatic Brain, Spine and Hand Injuries"
PGY-4:	Bonasso PC , Vaughan R, d'Audiffret A, Pillai, L. Treatment and five year follow up of a 3 year old male with transection of femoral artery and vein. Eastern Vascular Surgery Congress. Philadelphia, PA. September 15-17, 2016.
	Bonasso PC , Lynch K, Whitehair R, Lung D, Con J. Effect of Age on Resuscitative Thoracotomy (RT) Attempts in Pediatric Patients. Templeton Symposium. Philadelphia, PA. March 5, 2016.
	Bonasso PC , Turner J, Khan F, Nakayama D, Richmond B. Moans, Groans, Bones, and a Thyroid Mass. Southeastern Surgical Congress. Chattanooga, TN. February 22-23, 2015.
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