

## **Jessica Felton, MD**

**Hometown:** Owings Mills, MD

**Undergrad:** University of Pennsylvania

**Surgical Specialty Interest:** Colorectal

**Hobbies:** Hiking, traveling, spending time with friends and family, cooking, bingeing Netflix

### **Publications:**

St. John A, Felton J, Kubicki NS, Kavic S, Strauch E. The Surgeons We Produce: A 16 Year Analysis of National Resident Operative Experience. *The American Journal of Surgery*, submitted June 24, 2020.

Felton J, George L, Bafford A. Imaging Before Seton Removal Decreases Return to the Operating Room. *Diseases of the Colon and Rectum*, submitted June 18, 2020.

Felton J, Martin O, Kidd-Romero S, Kavic S. Understanding the Well-Being of General Surgery Residents. *The American Surgeon*, accepted for publication May 4, 2020.

Felton J, Slobogean GP, Jackson SS, Della Rocca G, Liew S, Haverlag R, Jeray K, Sprague SA, O'Hara NN, Swiontkowski M, and Bhandari M on behalf of the FAITH Investigators. Femoral Neck Shortening After Hip Fracture Fixation is Associated with Inferior Hip Function. *J Orthop Trauma*, 2019, Vol. 33 (No. 10), pp: 487-496.

Zafar SN, Miller K, Felton J, Wise ES, Kligman M. Postoperative bleeding after laparoscopic Roux en Y gastric bypass: predictors and consequences. *Surg Endosc* 2019 Jan;33(1):272-280.

Metry M, Felton J, Cheng K, Xu S, Ai Y, Xue F, Raufman J-P, Polli JE. Attenuated Accumulation of Novel Fluorine (19F)-Labeled Bile Acid Analogues in Gallbladders of Fibroblast Growth Factor-15 (FGF15)-Deficient Mice. *Mol Pharm* 2018 Oct

Cheng K\*, Metry M\*, Felton J\*, Shang AC, Drachenberg C B, Xu S, Zhan M, Polli JE, and Raufman J-P. Diminished Gallbladder Filling, Increased Fecal Bile Acids, and Promotion of Colon Epithelial Cell Proliferation and Neoplasia in Fibroblast Growth Factor 15-Deficient Mice. *Oncotarget*, 2018, Vol. 9, (No. 39), pp: 25572-25585. (\*These authors contributed equally.)

Felton J, Hu S, Raufman J-P. Targeting M3 Muscarinic Receptors for Colon Cancer Therapy. *Curr Mol Pharmacol*. 2018;11(3):184-190.

Wise ES, Felton J, Kligman MD. Exponential Decay Modeling Can Define Parameters of Weight Loss Trajectory After Laparoscopic Roux-en-Y Gastric Bypass. *The American Journal of Surgery* 216 (2018) 120-123.

Ramaseshan A, Felton J, Shipper A, Roque D, Rao G, Sanses T. Pelvic Floor Disorders in Women With Gynecologic Malignancies: A Systematic Review. *Int Urogynecol J*. 2018 Apr;29(4):459-476.

Hwang D, Said AH, Felton J, Hu S, and Raufman J-P. Muscarinic Receptor Signaling and Gastrointestinal Tract Cancer. *Trends in Cell & Molecular Biology* 2017 (12) 57-66.

Felton J, Raufman J-P. Is the ColDx assay a valid prognostic marker for stage II colon cancer? *Transl Cancer Res* 2016;5(Suppl 6):S1157-S1159.

Felton J, Cheng K, Said A., Shang AC, Xu S, Vivian D, Metry M, Polli JE, Raufman J-P. Using Multi-fluorinated Bile Acids and In Vivo Magnetic Resonance Imaging to Measure Bile Acid Transport. *J. Vis. Exp.* (117), e54597, doi:10.3791/54597 (2016).

**Presentations:**

Felton J, George L, Bafford AC. "Imaging Before Seton Removal Decreases Return to the Operating Room." Oral presentation, Chesapeake Colorectal Society Annual Meeting, Virtual Scientific Session, July 25, 2020.

Felton J, George L, Bafford AC. "Imaging Before Seton Removal Decreases Return to the Operating Room." Oral presentation, American Society of Colon and Rectal Surgeons (ASCRS) Annual Scientific Meeting, Boston, MA, June 8, 2020.

Felton J, Kidd-Romero S, Kubicki N, Kavic SM. "The Wellness Crisis Facing Surgical Residents: Experience at One Institution." Oral presentation, Association for Surgical Education (ASE) Annual Meeting, Chicago, IL, April 2, 2019.

Felton J, Kidd-Romero S, Kubicki N, Kavic SM. "Does Gender Define General Surgery Resident Well-Being?" Oral presentation, 14th Annual Academic Surgical Congress (ASC), Houston, TX, February 7, 2019.

Felton J, Kidd-Romero S, Kubicki N, Kavic SM. "Burnout: Is being general better than being special in surgical training programs?" Oral presentation, Maryland Chapter American College of Surgeons (MD-ACS) 2018 Annual Meeting, Baltimore, MD, April 28, 2018.

Felton J, Kidd-Romero S, Kubicki N, Kavic SM. "Does gender define general surgery resident well-being?" Oral presentation, Maryland Chapter American College of Surgeons (MD-ACS) 2018 Annual Meeting, Baltimore, MD, April 28, 2018.

Felton J, Slobogean GP, Jackson SS, Della Rocca G, Liew S, Haverlag R, Jeray K, Sprague SA, O'Hara NN, Swiontkowski M, and Bhandari M on behalf of the FAITH Investigators. "Femoral Neck Shortening After Hip Fracture Fixation is Associated with Inferior Hip Function." Oral presentation, American Academy of Orthopaedic Surgeons (AAOS) 2018 Annual Meeting, March 6-10, 2018, New Orleans, LA.

Felton J, Wise ES, Kligman MD. "Exponential Decay Modeling Can Define Parameters of Weight Loss Trajectory After Gastric Bypass." Oral presentation, 12th Annual Academic Surgical Congress, February 7-9, 2017, Las Vegas, NV.